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Issues / Gaps - Partner Agencies

Issues and gaps which are generally outside the jurisdiction of the Cariboo Regional District, along with suggested solutions (where applicable).

Elected Officials

Those in political positions caused some concern among residents this disaster, which is normal. Residents noted on numerous occasions they don't see politicians as the experts, and prefer they take a secondary role supporting the response. This may be against what those in political roles would like, however, they must remember they are receiving information outside various Emergency Operations Centres, as elected officials do not have access to these centres. Elected officials do play an important role in relaying information between emergency operations and residents in both directions, as well as advocating for additional support for response from other governments.

The most complicating factor to elected official's response, was the change of government in British Columbia in the middle of the disaster. This was extremely poor timing, and should be avoided if at all possible with a delay in the exchange of power until after a Provincial State of Emergency is over.

Local Knowledge

As noted under recommendations, greater use of local knowledge is necessary in future emergencies. Local knowledge used to be essential to emergency response, with use of community liaisons, equipment, workers and accommodations. There was a clear gap in this emergency at all levels when using local resources and knowledge.

Red Cross

It appeared to residents that the Red Cross never seemed to get in a good groove, always struggling to keep up with the demand placed upon the organization. They found their service slow and complicated, perhaps made worse by provincial government funding and timing (which was also related to a change in government.) Tying ESS and Red Cross registrations, among others, into one registration system would significantly reduce stress placed upon residents. Other feedback provided by residents would provide further insight on improvements which the Red Cross and their partner, the province, could make to improve response.

Canadian Armed Forces

Residents appreciated the support of their forces. They would like them to be trained for their roles in assisting evacuations, at road blocks and wildfire fighting so they are better prepared for future events.

Province of British Columbia

Residents rated the province's response the lowest among all agencies included in the survey. While the province had a large role in the overall response, locally they were not in a front-line position as compared to other agencies. Insight from the meetings suggests that improvements to prevention, preparedness, insurance for residents and compensation for tenure holders would improve overall rating. In addition, changing a government in the middle of the largest emergency in the province's history was very poor timing.

Search and Rescue

Residents rated SAR efforts high in the survey. SAR played a vital role in completing evacuations throughout the CRD, among other tasks. Like other agencies, education on evacuation processes would improve their response.

Local Fire Service

There are vast areas of British Columbia which have no local fire suppression service. As an example, the nearest fire service for some residents may be a six hour drive away. Some solution must be put in place for these regions, in a combined effort between the province and regional districts.



RCMP

RCMP and military members repeatedly ignored local knowledge, and it resulted in people becoming lost down roads which were not evacuation routes. This was coupled with CRD maps of the evacuation area not being made available to field officers or not able to be delivered due to lack of communications.

The result was a general sense of confusion among residents, who were sometimes told a route did not exist, when it did, and the members were just unaware of roads.

Using local detachment knowledge along with those the detachment would contact in the community to gain knowledge is a necessity in large disasters.

Some RCMP members appeared scared or panicked in situations residents considered normal, including on the many smoky days, or when educating a resident about an alert (and sometimes misusing language to make it appear as though it were an order).

We heard loudly in every corner that residents felt like criminals in their communities with the way RCMP and Canadian Armed Forces under their command treated them. Whether as evacuation orders or alerts were being put in place or at check points, residents were strongly against how they were treated.

Urban officers must have a rural approach to residents. They were forceful, and neglected local issues, cultures and trust within communities.

Use of outside members was necessary, however, residents did not appreciate being treated as if they were unknowledgeable or a criminal, specifically in remote rural areas. This was combined with other residents being given wrong directions, being ignored when pointing out road blocks were set up at ineffective positions, or being told to leave in the middle of the night due to an evacuation alert. While the support of the RCMP was incredible and appreciated, two major changes need to be in place prior to the next emergency.

RCMP members need training on the definitions of evacuation orders and alerts, on how to treat rural Canadians with respect, and remaining calm during a disaster. RCMP command needs to make decisions utilizing local knowledge, as there were significant gaps noted by residents in decisions which in some cases narrowly avoided loss of life.

In future emergencies, more improvements are necessary on both communications for remote locations and increased coordination related to regional permits.

British Columbia Wildfire Service

Residents noted the centralized model adopted by BCWS is not serving them well. Many preferred the old system which significantly utilized local knowledge and resources. This was particularly noted when IMT's from outside the region were used, including those from outside the province. Local knowledge can be a useful resource if planned, and residents expect to have local knowledge used the next time.

Information dissemination appears to have too much focus on individual communications such as Information Officers returning phone calls from residents, when they should be focused on mass communications. This approach is both negative to the overall response and is a poor use of resources. A community liaison could serve in this role, with Information Officers focused solely on mass communications.

Residents want more local information more regularly. System improvements are necessary to allow this. Residents are looking for more regular updates on fire location, much like they see in other jurisdictions in Canada and the USA in recent years. This is of particular importance in rural areas where some residents were permitted to stay behind to care for ranches and provide essential and support services.

Residents also noted the stark contrast of response and communications from the various fire centres and IMTs.



They do not understand why this contrast existed, or why it was maintained. At key times, during daily operations PREOC calls (internal), it was noted that fire centres did not join the call to provide information which was pivotal for decision-making. This was completely unacceptable to residents who were on those calls. They want all contrasts to be unnoticeable in future responses, to alleviate confusion, accountability and communication challenges created by these approaches.

The BCWS was rated to have the lowest overall response rating among all agencies in the survey. In addition, most of the comments during meetings about the BCWS were negative. There are many other lessons within the comments provided from residents on how the BCWS could improve their overall response for residents.

With focused public education, the BCWS could improve their reputation, by informing the public how and why they complete certain operations such as backburns, predicting fire potential fire locations, initial attack, training, and resource deployments. Other improvements to reputation would need to be considered through operational improvements and communication about those changes.

Insurance

Insurance is a particular issue in remote rural areas that lack fire suppression services. Insurance costs are so significant they are unrealistic for many residents, yet their risk of structure loss is high during wildfires as they are located in the wildland interface.

Tenure holders also are unable to insure their assets, and many experienced loss during the wildfires, particularly in the northern regions.

The province must come up with solutions for insurance challenges in rural areas, in coordination with the regional districts and insurance industry.

Tourism

Local businesses and residents basically lost all tourism revenue during their largest season. For some, it was fatal, and others it will be fatal long term.

There are cases where a business survived, but the livelihood is gone, such as a resort surrounded by the remains of the most devastating of fires, rank 6. As their business is based upon hunting and fishing, they have lost the element which drew tourists to their resort.

Road closures and evacuations hurt many tourist-dependent and tourist-supported operations, and this had both a short and long term impact on the region. Significant resources must be put toward the tourism sector in coming years.

Logging

Logging practices must be improved in the eyes of residents, particularly those who work in wildland. Logging has an opportunity to be part of prevention initiatives with changes to their practices. The industry should take this opportunity as their industry is completely reliant on the supply of wildland.

Prevention methods include elimination of slash from forests, and creation of fire guards.

Governments must also be aware the wildfires may have significantly impacted the logging industry, and placing significant expectations on them may be unrealistic.

Relationship between Governments

Relationships and coordination between regional districts and local governments must be seamless in disaster. Boundaries mean nothing to natural disasters, and that is how residents feel they should look for governments.



In particular, differences between communication at the TNRD, CRD, City of Williams Lake, District of 100 Mile House and City of Quesnel were an issue for residents. They do not understand why, and demand that their be seamless coordination between governments.

Mental Health

The area most impacted, with both short and long term impact, is mental health. This will range from responders to residents, business owners to overwhelmed organizations which many include those supporting mental health of the community.

Significant attention and resources must be positioned throughout the affected regions, and monitoring of impact must be in place to determine necessary resources which must be added.

The need for mental health resources must be immediate, and nobody should be left out in receiving support. All agencies must have mental health as a focus area in the years ahead, as some symptoms may not appear for years.

Financial Challenges

Determining financial impact is difficult, as often the loudest voices gain the most attention. Financial assistance must be broad, fair, and attentive to all those in need.

Creativity in providing a path forward must be applied. This may include re-establishing residents, businesses and organizations outside of their previous role or community, or creating co-operatives to band resources together for the common good.

Evacuation Centres

Reflective signage was determined to be a factor for those evacuated, who were trying to locate evacuation centres in locations including 100 Mile House, Williams Lake, Quesnel, Prince George and Kamloops.

Using an example from Sonama County, California, various municipalities have prepared information for residents seeking refuge in their municipality. **Example.**

Both of these items should be added to the toolkits of all municipalities so they are better prepared for incoming evacuees.



Statistics from Emergency Operations

Impact Statistics

Impact Stats	Impacted (alerts and orders)	Evacuated	(of) Regional Total	% Impacted	% Evacuated
Parcels	32,937	22,963	49,815	66%	46%
Population (people)	35,616	28,304	59,344	60%	48%
Area (km2)	48,099	39,350	82,985	58%	47%

Evacuation Orders/Alerts

Changes to orders/alerts 149

First order/alert July 6 6:05 p.m.
No orders/alerts Sept. 20 2:00 p.m.

Days on order/alert 77

Emergency Operations Centre

Totals

of days EOC was open 77 (July 6- September 20)

Evacuation order/alert changes 149

Structures lost 227 61 homes 167 other structures

of people who worked in the EOC 167 # hours worked 20,896

Information Team

Communications Staff 16
Public Phone Line Staff 22
Total Information Team 38

Public Information (Communications)

Media Releases

122

Videos Link

Videos Produced 103 (July 17 to September 20)

Facebook Link

Video

Views - Facebook 1,172,513 Minutes Watched - Facebook 1,029,442

Time it would take one person to watch that much 714 days or 1 year, 350 days

Top Three Videos by Minutes Viewed - Facebook

Cariboo Regional District Emergency Operations Centre: Update Monday July 17 part 3 01:56:07 · Was Live: 07/17/2017

https://facebook.com/CRDEmergencyOperations/videos/1632062286839181/

Minutes viewed 52,388
Peak live viewers 590 @ 26:05

Average watch time 1:11 Clicked-to-play 11%



Reach 72.767

Top audience Women, 45-54

Cariboo Regional District Emergency Operations Centre: Cariboo Fire Update - July 31, 2017 8:28 · Uploaded on 07/31/2017

https://facebook.com/CRDEmergencyOperations/videos/1648449155200494/

Minutes viewed 51.833 0:34 Average watch time 6% Clicked-to-play Reach 90.327

Top audience Women, 55-64

Cariboo Regional District Emergency Operations Centre: Cariboo Fire Update - August 2, 2017 9:28 · Uploaded on 08/02/2017

https://facebook.com/CRDEmergencyOperations/videos/1650326715012738/

Minutes viewed 44.748 Average watch time 0:31 Clicked-to-play 6% Reach 89.053

Top audience Women, 55-64

Facebook - New page likes 15.614 Facebook - Average Daily Reach - Previous 3 months 204 Facebook - Average Daily Reach During 77 days 76,977

Facebook Fan Profile 2/3 above age 35 73% Women

Women 35-44 largest age group

Facebook Engaged People 80% above age 35

73% Women

Women 45-54 largest age group

YouTube Link

YouTube views 27,896 Minutes Watched - YouTube 83,888 Average watch time 3:00 Shares 307 New Subscribes (126 new - 15 lost) 111 Likes 156 **Dislikes** 7 Comments 60

Most popular Daily Updates on Aug. 8, 4, 13



Twitter Link

2,530,468		
32,400		
92,618	Peak day	July 15
25,452	Peak days	July 10 (2,200), 17 (2,100), 16 (1,800)
3,473	Peak days	July 16 (327), August 13 (226), July 30 (159)
1,526	Peak days	July 22 (90), 16 (89), August 13 (63)
	32,400 92,618 25,452 3,473	32,400 92,618 Peak day 25,452 Peak days 3,473 Peak days

Three Top Tweets

Jul 16 Regional Update on Evacuation Alerts and Orders bit.ly/2tg018W pic.twitter.com/JvDYJWA8R2 Impressions 51,215 Engagements 4,858 Engagement rate 9.5%

Jul 15 Evacuation order for Fraser River, Polley Lake, Moffat Creek, 150 Mile bit.ly/2umqyTk pic.twitter.com/tDM-buuWNE7

Impressions 46,673 Engagements 3,188 Engagement rate 6.8%

Jul 9 The CRD is working on an expanded Evacuation Order for Wildwood, Soda Creek and Fox Mountain (excluding Pine Valley or Commodore Heights).

Impressions 36,424 Engagements 342 Engagement rate 0.9%

Emergency Notification System Link

Self-registrations

Start of EOC 2,052 By September 20 11,691 New by September 20 9,639

Public Phone Line

Stats are from July 10 (p.m.) - Sept. 20 (only had one phone line and no stats for July 6-10).

Total Phone Calls 16,089

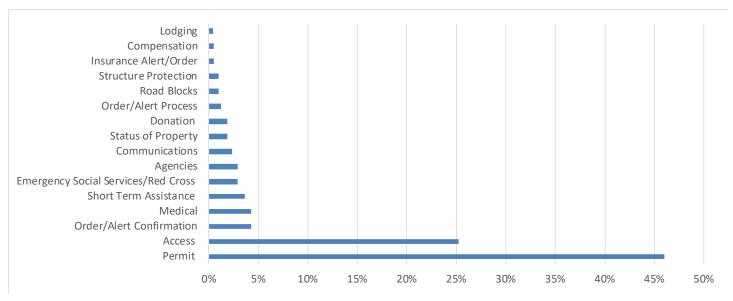
Average Number of Calls per Day 220

Average Calls Per Hour 27

Highest Number of Calls in one day (July 11) 1,516



Call Centre Statistics



Analysis of 1,584 call centre issues showed most were related to permits and access.



Daily Update - August 1, 2017

Daily Video Updates were part of a series of over 100 videos produced to inform residents. (YouTube)



Call Centre Statistics

Percent	Totals	Sep 10-16	Sep 3-9	Aug 27-Sep 2	Aug 20-26	Aug 13-19	Aug 6-12	Jul 30-Aug 5	Jul 23-29	Jul 16-22	Jul 9-15	Jul 6-8	Date
46%	729	2	ω	೧	141	59	72	67	285	64	30		Permit
25%	400	2		の	32	61	20	31	121	98	29		Access
4%	68		ω	7	00	4	ω	0	13	13	9	2	Order/Alert Confirmation
4%	68					00	の		22	26	の		Medical
4%	8 5						4	ΩI	16	19	14		Short Term Assistance
3%	46			ω	⊢		Ν	4	9	9	18		Emergency Social Services/Red Cross
3%	46			ω	N	00	0	ω	00	7	9		Agencies
2%	37				⊢	⊢			00	17	10		Communications
2%	30	ω	₽	₽		₽	N	₽	00	00	ΩI		Status of Property
2%	29		⊢		N	₽	4	ω	4	9	ഗ്വ		Donation
1%	19	2		⊢	⊢	Ν	ω	⊢	4	2	ω		Order/Alert Process
1%	16	ω	⊢						Ŋ	ω	4		Road Blocks
1%	15						N		4	<u></u>	ω		Structure Protection
1%	00		⊢	₽	₽	₽		⊢	⊢		N		Insurance Alert/Order
1%	œ			₽				₽	ω		ω		Compensation
0%	7			⊢					ω	₽	N		Lodging
	1584	12	10	30	189	146	124	123	514	282	152	2	Totals



Media Coverage (Canada only)

A total of 6,683 news reports were analyzed through Meltwater Media Software.

Top 10 Publications by Volume (O) Meltwater CRD Fires 2017 Jul 6, 2017 - Sep 20, 2017 Media Exposure Jul 6, 2017 - Sep 20, 2017 400 100

314	BCLocalNews.com
209	The Williams Lake Tribune
206	100 Mile Free Press
122	Quesnel Cariboo Observer
110	250 News
108	My Cariboo Now
101	Castanet.net
93	Ashcroft Cache Creek Journal
90	Reportca.net
76	My Prince George Now

Top 10 Publications by Reach

(O) Meltwater CRD Fires 2017 Jul 6, 2017 - Sep 20, 2017 Potential Reach Jul 6, 2017 - Sep 20, 2017 tooM

302.1 M	Global News
174.7 M	CBC.ca
88.7 M	CTV News
48.5 M	Vancouver Sun
48.5 M	Yahoo! News Canada
40.6 M	Thestar.com
35.2 M	Times Colonist
34. M	Castanet.net
33.6 M	News - MSN CA
32.8 M	National Post



40M

0 Jul 6 2017

Top Stories by Reach

29-Jul-2017 11:44AM Trudeau to visit B.C. for Red Cross wildfire fundraiser http://www.cbc.ca/news/canada/british-columbia/trudeau-bc-wildfire-1.4227855

28-Jul-2017 06:26PM Public warned to adhere to fire bans in B.C. as hot, dry conditions fuel crisis http://www.cbc.ca/news/canada/british-columbia/bc-wildfires-july-28-update-1.4227524

26-Jul-2017 03:26PM 'Incoming weather' heightens fears for new wildfires

http://www.cbc.ca/news/canada/british-columbia/wildfires-increase-lightning-winds-british-columbia-1.4223457

24-Jul-2017 04:00PM 'I've met some beautiful friends': wildfires create new connections in B.C.'s interior http://www.cbc.ca/news/canada/british-columbia/i-ve-met-some-beautiful-friends-wildfires-create-new-connections-in-b-c-s-interior-1.4219843

23-Jul-2017 04:00AM Red cloud: Environmental experts fear for fish as wildfires drive more fire retardant drops http://www.cbc.ca/news/canada/british-columbia/bc-wildfire-fire-retardant-fish-environment-1.4216249

12-Jul-2017 02:32PM B.C. wildfires: frequently asked questions - British Columbia - CBC News http://www.cbc.ca/news/canada/british-columbia/bc-wildfires-faq-1.4201696

09-Jul-2017 11:56PM 10,000 evacuees and counting: How B.C.'s wildfire fight took a turn for the worse - British Columbia - CBC News

http://www.cbc.ca/news/canada/british-columbia/bc-wildfire-100-mile-house-evacuated-1.4197265

09-Jul-2017 06:18AM Hundreds more affected by new B.C. wildfire evacuation orders - British Columbia - CBC News http://www.cbc.ca/news/canada/british-columbia/bc-wildfires-sunday-1.4196721

08-Jul-2017 02:23AM 'A strong car and lots of gas in the garage': B.C. residents prepare for the worst as wildfire threat grows - British Columbia - CBC News

http://www.cbc.ca/news/canada/british-columbia/bc-wildfire-cache-creek-mayor-1.4196154

07-Jul-2017 03:36AM Residents ordered to evacuate from 33 homes as central B.C. wildfire grows - British Columbia - CBC News

 $\frac{http://www.cbc.ca/news/canada/british-columbia/residents-ordered-to-evacuate-from-33-homes-as-central-b-c-wildfire-grows-1.4194320$



EOC Activation Levels & Orders/Alerts Issued(Source: <u>EMERGENCY OPERATIONS CENTRE - Operational Guidelines</u>, Province of British Columbia)

EOC Activation Level	Event / Situation	Minimum Staffing Requirements	
One	 Small event One site Two or more agencies involved Potential threat of: flood severe storm interface fire 	 EOC Director Information Officer Liaison Officer Operations Section Chief PEP Notified 	
Two	 Moderate Event Two or more sites Several agencies involved Major scheduled event (e.g., conference or sporting event) Limited evacuations Some resources / support required 	 EOC Director Information Officer Liaison Officer Risk Mgmt Officer Section Chiefs (as required) PEP / PREOC limited activation 	
Three	 Major event Multiple sites Regional disaster Multiple agencies involved Extensive evacuations Resources / support required 	 All EOC functions and positions (as required) Policy Group PREOC activation 	



Task 181862

Alerts and Orders Tracking

	Order/Alert	Date Issued	Status
1	100 Mile House Fire Order 1	July 6 – 6:05 pm	Rescinded July 22 – 2 pm
2	Gustafson North FSR Order 2	July 6 – 6:06 pm	Rescinded July 22 – 2 pm
3	Gustafson North FSR Order 3	July 6 – 11:42 pm	Rescinded July 22 – 2 pm
4	Gustafson North FSR Area Alert	July 7 – 11:48 am	Rescinded July 7 – 10:30 am
5	Gustafson North FSR Fire Order	July 7 – 11:48 am	Rescinded July 22 – 2 pm
6	Gustafson North FSR Fire Order	July 7 – 3:09 pm	Rescinded July 22 – 2 pm
7	103 Mile Area Order	July 7 – 4:45 pm	Rescinded July 22 – 2 pm
8	Miocene Area Order	July 7– 5 pm	Rescinded July 27 – 12 pm
9	Wildwood Area Order	July 7 – 6:30 pm	Rescinded July 27 – 12 pm
10	150 Mile House Area Order	July 7 – 8 pm	Rescinded July 8 – 12:15 am
11	Gustafson North FSR Alert (East of LLH)	July 7	Incorporated into North End of Lac La Hache to 100 Mile House Boundary Alert June 22 – 2 pm
12	South Lakeside Alert	July 7 – 10:45 pm	Incorporated into Wms Lk Fringe alert
13	150 Mile House Area Expansion #1 Order	July 8 – 12:15 am	Rescinded July 27
14	Lexington Subdivision Area Order	July 8 – 1pm	Rescinded July 27
15	Alexis Creek Order	July 8 – 8:30 pm	Rescinded July 8 – 12:15 am
16	White, Ross & Glen Road Alert	July 8 – 10:30 pm	Incorporated into Wms Lk Fringe alert
17	Alexis Creek Expansion Order #1	July 9 – 12:30 pm	Rescinded July 9 – 8 pm
18	Fox Mountain/Soda Creek Area Order	July 9 – 2 pm	Rescinded July 27
19	Dragon Mountain Alert	July 9 – 3:30 pm	Lifted Aug 19
20	North Lakeside Alert	July 9 – 4:25 pm	Incorporated into Wms Lk Fringe alert
21	Moore Mountain Order	July 9 – 6:43 pm	Rescinded July 27
22	Alexis Creek to West Fraser Road #2 Order	Jul 9 – 10:30 pm	Rescinded July 9 – 8 pm
23	Forest Grove and 100 Mile Fringe North Alert	July 9 – 10:30 pm	Rescinded July 29 at 10:30 am
24	Chezacut, Alexis Creek, West Fraser Expansion Order	July 10 – 4:57 pm	Rescinded July 21 – 4:57 pm
25	Kleena Kleene One Eye Lake Area Order	July 10 – 4:00 pm	Rescinded July 28 at 2 pm –
26	Williams Lake Fringe to Fraser Alert	July 10 – 5:30 pm	Incorporated into Wms Lk Fringe alert
27	100 Mile Southwest Davis Lake Rd Area Alert	July 10 – 5:45 pm	Rescinded July 29 at 10:30 am
28	Tatelkuz Lake Area Alert	July 11 – 2:30 pm	Rescinded Aug 1 at 2:30 pm – replaced by Nazko, Batnuni, Tatelkuz Area Alert
29	Big Creek Alert	July 12 – 3:15 pm	Incorporated into Big Creek East to Fraser Order July 15 – 1:28 pm
30	South of Chilcotin River to Fletcher Lake Order	July 12 – 4:18 pm	Rescinded July 8 at 2 pm



31	Big Creek Area Expansion Alert	July 14 – 8:45 pm	Incorporated into Big Creek East to Fraser Order July 15 – 1:28 pm
32	Tatla Lake Area Alert	July 14 – 8:45 pm	Rescinded Aug 18 at 9:00 pm – replaced by Tatla Lake Area Order
33	Clisbako Area Order	July 15 – 8:51 am	Rescinded July 27 at 5 pm
34	Big Creek East to Fraser River Order	July 15 – 1:28 pm	Rescinded July 28 at 2 pm
35	Gang Ranch East to Helena Lake Road Alert	July 15 – 2:00 pm	Rescinded Aug 4 at 11:00 am – replaced by East of the Fraser River to Helena Lake Road Alert
36	Southeast Canim Lake, South Mahood Lake, Electoral Area L and Part of Electoral Area G Alert	July 15 – 3:00 pm	Rescinded July 29 at 10:30 am
37	Williams Lake Surrounding Area Order	July 15 – 5:47 pm	Rescinded July 27
38	Macalister to Kersley Alert	July 15 – 6:45 pm	Lifted Aug 19
39	Fraser River, Polley Lake, Moffat Creek, 150 Mile Order	July 15 – 8:59 pm	Rescinded July 27
40	Kluskus Area and Kluskus IR Alert	July 16 – 1 pm	Rescinded July 27 – 5 pm
41	Nazko Area Alert	July 18 – 11:37 am	Replaced by Clisbako Order July 27 – 5 pm
42	Alexis Creek to West Fraser Road #3 Order/Alert	July 18 – 7:03 pm	Rescinded July 22 – 6:30 pm
43	Alexis Creek to West Fraser Road #4 Order	July 22 – 7:05 am	Rescinded July 28 at 2 pm
	/Alert		Rescinded July 28 at 2 pm
44	Expanded Order Northwest of 100 Mile House	July 22 – 2:00 pm	Rescinded – July 24 – 12:00 pm
45	North End of Lac La Hache to 100 Mile House Boundary Alert	July 22 – 2:00 pm	Rescinded July 29 at 10:30 am
46	Northwest of 100 Mile House Alert	July 24 – 12:00 pm	Rescinded July 29 at 10:30 am
47	Central Cariboo Alert	July 27 – 12 pm	Rescinded Aug 2 at 5:00 pm replaced by Central Cariboo Area #2 Alert
48	Soda Creek Road/Frizzi Road Order	July 27 – 12 pm	Rescinded Aug 2 at 5:00 pm - replaced by Soda Creek Road/Frizzi Road Area #2 Order
49	North and South of Mountain House Road Order	July 27 – 12 pm	Rescinded Aug 2 at 5:00 pm replaced by North and South of Mountain House Road #2
50	Spokin Lake Order	July 27 – 12 pm	Rescinded Aug 15 at 12:00 pm – replaced by Central Cariboo Alert #6
51	Black Water River Area Alert	July 27 – 5 pm	Rescinded July 29 at 8:15 pm
52	Clisbako Area Order	July 27 – 5pm	Rescinded July 29 at 8:15 pm



53	Highway 20 - Kleena Kleene Area Alert	July 28 – 2 pm	Replaced Aug 4, 2017 at 2:00 pm by Kleena Kleene Area #2 order
54	Kleena Kleene Area Order	July 28 – 2 pm	Rescinded Aug 4, 2017 a 2:00 pm – replaced by Kleena Kleene Area #2 order
55	Highway 20 West of Fraser River Alert	July 28 – 2 pm	Rescinded Aug 12 at 8:45 pm – replaced by: Alexis Creek to East of Hanceville Area Alert; Riske Creek to Fraser River Area Alert; Hwy 20 from west of Hanceville to Riske Creek Order
56	South of Highway 20 to Alex Lake Order	July 28 – 2 pm	Rescinded Aug 4 at 11:00 am – replaced by South of Highway 20 to Southern CRD Boundary and East to Fraser River
57	South of Quesnel and West of Fraser River Alert	July 28 – 2 pm	Rescinded Aug 1 at 6:15 pm – replaced by South and West o Quesnel to Tatelkuz Lake Area
58	North of Highway 20 to South of Tzenzaicut Lake Evacuation Order	July 28 – 2 pm	Rescinded Aug 7 at 5:30 pm – replaced by North of Highway 20 to South of Tzenzaicut Lake #2
59	North Green Lake Area Alert	July 29 – 5:30 pm	No rescindment needed – replaced July 29 at 11:30 pm by North Green Lake Area Order
60	Blackwater River / Nazko Evacuation Alert	July 29 – 8:15 pm	Rescinded July 30 at 12:30 pm – replaced by Nazko Area Alert #2
61	Clisbako Area Order	July 29 – 8:15 pm	Rescinded July 30 a 12:30 pm – replaced by Kluskus, Blackwater, Clisbako Order
62	North Green Lake Area Order	July 29 - 11:30 pm	Rescinded Aug 20 at 5:45 pm – replaced by South of Highway 24 #2 Alert
63	South of Highway 24 Alert	July 29 – 11:30 pm	Rescinded Aug 20 at 5:45 pm – replaced by South of Highway 24 #2 Alert
64	Kluskus, Blackwater, Clisbako Areas Order	July 30 – 12:30 pm	Rescinded Aug 1 at 2:30 pm – replaced by Kluskus, Blackwater, Clisbako Area Order #2
65	Nazko Area #2 Alert	July 30 – 12:30 pm	Rescinded Aug 1 at 2:30 pm – replaced by Nazko, Batnuni, Tatelkuz Alert
66	Nazko Batnuni Tatelkuz Area Expansion Alert	Aug 1 - 2:30 pm	Rescinded Aug 1 at 6:15 pm – replaced by South and



			West of Quesnel to Tatelkuz Lake Area
67	Kluskus, Blackwater, Clisbako Area #2 Order	Aug 1 – 2:30 pm	Rescinded Aug 2 at 3:15 pm – replaced by Kluskus, Blackwater, Clisbako, Nazko Area Order
68	South and West of Quesnel to Tatelkuz Lake Area Alert	Aug 1 – 6:15 pm	Recinded Aug 2 at 3:15 pm - replaced by South and West of Quesnel to Tatelkuz Lake Area Alert
69	Kluskus, Blackwater, Clisbako, Nazko Area Order	Aug 2- 3:15 pm	Rescinded Aug 17 at 9:00 pm – replaced by Kluskus, Blackwater, Clisbako, Nazko Area #2 Order
70	South and West of Quesnel to Tatelkuz Lake Area #2 Alert	Aug 2 – 3:15 pm	Rescinded Aug 11 at 3:30 pm – replaced by East of Nazko Road to the Fraser River – South of Quesnel Alert
71	Soda Creek Road/Frizzi Road Area #2 Order	Aug 2 – 5:00 pm	Rescinded Aug 7 at 12:00 pm – replaced by Soda Creek Road/Frizzi Road Area #3 Order
72	North and South of Mountain House Road #2 Order	Aug 2 – 5:00 pm	Rescinded Aug 7 at 12:00 pm – replaced by North and South of Mountain House Road #3 Order
73	Central Cariboo Area #2 Alert	Aug 2 – 5:00 pm	Rescinded Aug 7 at 12:00 pm – replaced by Central Cariboo Area #3 Alert
74	South of Highway 20 to Southern CRD Boundary and East to Fraser River Order	Aug 4 – 11:00 am	Rescinded September 4, 2017 at 10:45 am – replaced by South of Highway 20 to Gang Ranch and East to Fraser River Order
75	East of the Fraser River to Helena Lake Road Alert	Aug 4 – 11:00 am	Lifted Aug 19 - Replaced by East of the Fraser River to South of Chimney Lake Alert
76	Kleena Kleene Area #2 Order	Aug 4 – 2:00 pm	Rescinded Aug 17 at 11:00 pm – replaced by Kleena Kleene #3 Order
77	Anahim Lake Nimpo Lake Area Alertward	Aug 4 – 4:30 pm	Replaced by Anahim Lake and Nimpo Lake Order
78	North Arm of Quesnel Lake Order	Aug 5 – 8:00 am	Rescinded Aug 11 at 11:30 am – replaced by Northwest Side of Quesnel Lake Order
79	Northwest Side of Quesnel Lake Alert	Aug 6 – 8:30 am	Rescinded Aug 11 at 11:30 am – replaced by Northwest Side of Quesnel Lake Order



80	Central Cariboo Area #3 Alert	Aug 7 – 12:00 pm	Rescinded Aug 8 at 5:30 pm replaced by Central
81	Soda Creek Road/Frizzi Road #3 Order	Aug 7 – 12:00 pm	Cariboo Area #4 Alert Rescinded Aug 15 at 12:00 pm – replaced by Central Cariboo Alert #6
82	North and South of Mountain House Road #3 Order	Aug 7 – 12:00 pm	Rescinded Aug 15 at 12:00 pm – replaced by Central Cariboo Alert #6
83	South of Frizzi Road to Highway 20 Order	Aug 7 – 12:00 pm	Rescinded Aug 15 at 12:00 pm – replaced by Central Cariboo Alert #6
84	Chantslar Lake FSR Alert	Aug 7 – 5:30 pm	Replaced Aug 12 at 6:45 pm by North of Hwy 20 of Tzenzaicut Lake #4 Order
85	North of Highway 20 to South of Tzenzaicut Lake #2 Order	Aug 7 – 5:30 pm	Rescinded Aug 11 at 3:30 pm - replaced by North of Highway 20 to South of Tzenzaicut Lake #3 Order
86	North of McCauley Lake Area Order	Aug 8 – 4:30 pm	Rescinded Aug 12 at 3:15 pm – replaced by North of McCauley Lake to Gavin Lake Order
87	Central Cariboo Area #4 Alert	Aug 8 – 5:30 pm	Rescinded Aug 12 at 3:15 pm – replaced by Central Cariboo Area Alert #5
88	Maeford Lake Area Alert	Aug 10 – 3:00 pm	Rescinded Aug 11 a 3:30 pm – replaced by Maeford Lake Area Order
89	Anahim Lake and Nimpo Lake Area Order	Aug 10 – 4:00 pm	Rescinded Aug 16@11:30 am – replaced by Anahim Lake and Nimpo Lake Area #2 Alert
90	Maeford Lake Area Order	Aug 11 – 11:30 am	Rescinded Aug 24 at 3:30 pm – replaced by Maeford Lake Area #2 Alert
91	Northwest Side of Quesnel Lake Order	Aug 11 – 11:30 am	Rescinded Sept 6, 2017 at 3:30 pm
92	East of the Titetown Area to CRD Westerly Boundary Order	Aug 11 – 3:30 pm	Rescinded Aug 27 at 11:00 am – replaced by CRD Westerly Boundary to West of Batnuni Lake Area Order
93	East of the Nazko Road to the Fraser River Boundary – South of Quesnel Alert	Aug 11 – 3:30 pm	Rescinded Aug 17 at 9:00 pm - replaced by West of Tibbles Road to the Fraser River – South of Quesnel Alert
94	North of Hwy 20 to South of Tzenzaicut Lake #3 Order	Aug 11 – 3:30 pm	Rescinded Aug 12 at 6:45 pm – replaced by North of Hwy 20 to South of Tzenzaicut Lake #4 Order



95	North of McCauley Lake to Gavin Lake Order	Aug 12 – 3:15 pm	Rescinded Aug 28 at 10:30
			am – replaced by North of McCauley Lake to Gavin Lake Alert
96	Central Cariboo Area Alert #5	Aug 12 – 3:15 pm	Replaced by Central
			Cariboo Area Alert #6 – Aug 15 at 12 p.m
97	Chilanko Forks Area Alert	Aug 12 – 6:45 pm	Replaced Aug 13 at 5:00 pm by East of Tatla Lake to
			West of Alexis Creek Area Alert
98	North of Highway 20 to South of Tzenzaicut	Aug 12 – 6:45 pm	Rescinded Aug 16@2:30 pm
	Lake Order #4		 replaced by North of
			Highway 20 to South of Tzenzaicut Lake #5 Order
99	Hwy 20 from West of Hanceville to Riske Creek	Aug 12 – 8:45 pm	Rescinded Aug 12 at 11:00
	Area Order		pm – replaced by Alexis
100	Alasia Cuank to Fact of Hamanilla Alast	A	Creek to Riske Creek Order
100	Alexis Creek to East of Hanceville Alert	Aug 12 – 8:45 pm	Rescinded Aug 12 at 11:00 pm – replaced by Alexis
			Creek to Riske Creek Order
101	Riske Creek to Fraser River Area Alert	Aug 12 – 8:45 pm	Rescinded Sept 5 at 1:00
			pm – replaced by the Alexis
			Creek to Fraser River Highway 20 Corridor Area
			Alert
102	Canim Lake Area - Bates Road to Mahood Lake	Aug 12 – 10:30 pm	Rescinded Aug 13 at 1:00
	Road Order		am – replaced by Canim
			Lake Area Expansion #1 Order
103	Alexis Creek to Riske Creek Order	Aug 12 – 11:00 pm	Rescinded Aug 15 at 2:00
			pm – replaced by Alexis
104	Coming Lake Area Europeaian #1 Onder	A 12 1.00 am	Creek to Riske Creek Alert
104	Canim Lake Area Expansion #1 Order	Aug 13 – 1:00 am	Rescinded Aug 14 at 9:45 am – replaced by Canim
			lake/Hendrix Lake Area
			Alert
105	East of Tatla Lake to West of Alexis Creek Area Alert	Aug 13 – 5:00 pm	Lifted Sept 5, 2017
106	Canim Lake/Hawkins Lake Area Alert	Aug 14 – 9:45 am	Rescinded Sept 1 at 3:45
			pm – replaced by Canim Lake/Hawkins Lake #2 Alert
107	Central Cariboo Area #6 Alert	Aug 15 – noon	Lifted Aug 19
108	Alexis Creek to Riske Creek Alert	Aug 15 – 2:00 pm	Rescinded Sept 5, 2017 at
			1:00 pm – replaced by the
			Alexis Creek to Fraser River Highway 20 Corridor Area
			Alert
109	Anahim Lake & Nimpo Lake Area #2 Alert	Aug 16 – 11:30 am	Rescinded Aug 17 at 11:00
			pm - replaced by Anahim
			Lake and Nimpo Lake Area #3 Alert
			"3 AICIL



		T	T
110	West Fraser Area Alert	Aug 16 – 2:30 pm	Rescinded Aug 25 a 1:45
			pm – replaced by Meldrum
			Alert
111	North of Highway 20 to South of Tzenzaicut	Aug 16 – 2:30 pm	Rescinded Aug 2 at 1:45 pm
	Lake #5 Order		- replaced by North of
			Highway 20 to South of
442	White Blades are Objects As Leader	A . 47 . 0.00	Tzenaicut Lake # Order
112	Kluskus, Blackwater, Clisbako, Nazko Area	Aug 17 – 9:00 pm	Rescinded Aug 27 at 11:00
	Order		am – replaced by Kluskus,
			Blackwater, Clisbako, Nazko Area #2 Order
113	West of Tibbles Road to the Fraser River -	Aug 17 – 9:00 pm	Lifted September 6, 2017 a
113	South of Quesnel Alert	Aug 17 – 9.00 pm	12:00 pm – Portion
	South of Questier Alert		replaced by North East of
			Nazko Area Alert
114	Kleena Kleene Area #3 Order	Aug 17 – 11:00 pm	Rescinded Aug 18 @ 9 pm –
117	Ricella Ricelle Area #3 Order	Aug 17 11.00 pm	replaced by Kleena Kleene
			Area #4 Order
115	Anahim Lake and Nimpo Lake Area #3 Alert	Aug 17 – 11:00 pm	Rescinded Aug 18 @ 9 pm –
113	And the Lake and things take Area is Aiere	7.05 17 11.00 pm	replaced by Anahim Lake
			and Nimpo Lake Area #4
			Alert
116	Anahim Lake and Nimpo Lake Area #4 Alert	Aug 18 – 9:00 pm	Lifted September 6, 2017 at
		7 to 8 20 0 to 6 p	12:00 pm
117	Kleena Kleene area #4 Order	Aug 18 – 9:00 pm	Rescinded Aug 24 at 3:30
			pm – replaced by Kleena
			Kleene and Tatla Lake Area
			Alert
118	Tatla Lake Area Order	Aug 18 – 9:00 pm	Rescinded Aug 24 at 3:30
			pm – replaced by Kleena
			Kleene and Tatla Lake Area
			<mark>Alert</mark>
119	East of the Fraser River to South of Chimney	Aug 19 – 10 am	Lifted September 6, 2017 at
	Lake Alert		<mark>8:30 am</mark>
120	South of Highway 24 #2 Alert	Aug 20 – 5:45 pm	Rescinded Aug 30 at 1:00
			pm – replaced by Highway
			24 Corridor Alert
121	Maeford Lake Area #2 Alert	Aug 24 – 3:30 pm	Lifted Sept 6, 2017 at 3:30
			pm
122	Kleena Kleene and Tatla Lake Area Alert	Aug 24 – 3:30 pm	Lifted September 6, 2017
123	North of Highway 20 to South of Tzenzaicut	Aug 25 – 1:45 pm	Rescinded Sept 10 at 12:00
	Lake #6 Area Evacuation Order		pm – replaced by north of
			Highway 20 to South of
124	Maldwine Avec Createst Alant	A ~ 25	Tzenzaicut Lake Area Alert
124	Meldrum Area Evacuation Alert	Aug 25 – 1:45 pm	Lifted Sept 8 at 2:30 pm
125	Batnuni Lake Area to Northeast of Nazko Road	Aug 27 – 11:00 am	Lifted September 6, 2017 –
			portion replaced by North East of Nazko Area Alert
126	CPD Wostorky Roundam, to West of Batauri	Aug 27 – 11:00 am	
126	CRD Westerly Boundary to West of Batnuni Lake Area Order	Aug 27 – 11:00 am	Rescinded Aug 29 at 9:00
	Lake Area Order		am – replaced by CRD Westerly Boundary to West
			of Batnuni Lake Area Alert
			or battium take Afed Alert



127	Kluskus, Blackwater, Clisbako, Nazko Area #2 Order	Aug 27 – 11:00 am	Rescinded Aug 29 at 9:00 am – replaced by Kluskus, Blackwater, Clisbako, Nazko Area #3 Order
128	North of McCauley Lake to Gavin Lake Area Alert	Aug 28 – 10:30 am	Lifted Sept 4 at 2:45 pm –
129	CRD Westerly Boundary to West of Batnuni Lake Area Alert	Aug 29 – 9:00 am	Lifted September 6, 2017 at 12:00 pm
130	Kluskus, Blackwater, Clisbako, Nazko Area #3 Order	Aug 29 – 9:00 am	Rescinded Sept 10 at 12:00 pm – replaced by Kluskus, Blackwater, Clisbako, Nazko Area Alert
131	South of Highway 24 Area Order	Aug 30 – 1:00 pm	Rescinded Sept 1 at 6:00 pm – replaced by Highway 24 Corridor Area Order
132	Highway 24 Corridor Area Alert	Aug 30 – 1:00 pm	Rescinded Sept 1 at 6:00 pm – replaced by Highway 24 Corridor Area Alert #2
133	South of Canim Lake Area Order	Sept 1 – 3:45 pm	Rescinded Sept 4
134	Canim Lake/Hawkins Lake Area #2 Alert	Sept 1 – 3:45 pm	Lifted Sept 4
135	Highway 24 Corridor Area Alert #2	Sept 1 – 6:00 pm	Rescinded Sept 11 at 12:00 pm – replaced by Highway 24 Corridor Area Alert #3
136	Highway 24 Corridor Area Order	Sept 1 – 6:00 pm	Rescinded Sept 11 at 12:00 pm – replaced by Highway 24 Corridor Area Order #2
137	South of Highway 20 to Gang Ranch and East to Fraser River Order	Sept 4 – 12:45 pm	Rescinded Sept 7 at 3:30 pm – replaced by South of Highway 20 to Gang Ranch and East to Fraser River Area Alert
138	Alexis Creek to Fraser River Highway 20 Corridor Alert	Sept 5 - 1:00 pm	Lifted Sept 8 at 2:30 pm
139	Kleena Kleene Area Alert	Sept 5 - 1:00 pm	Rescinded Sept 6 @ 3:30 pm – replaced by Kleena Kleene Area #2 Alert
140	Northeast of Nazko Area Alert	Sept 6 - 12:00 pm	Lifted Sept 13 at 4:00 pm
141	Kleena Kleene Area #2 Alert	Sept 6 - 3:30 pm	Lifted Sept 9 at 12:15 pm
142	South of Highway 20 to Gang Ranch and East to Fraser River Area Alert	Sept 7 – 3:00 pm	Lifted Sept 8 at 2:30 pm
143	North of Highway 20 to South of Tzenzaicut Lake Area Alert	Sept 10 – 12:00 pm	Lifted Sept 12 at 4:00 pm
144	Kluskus, Blackwater, Clisbako, Nazko Area Alert	Sept 10 – 12:00 pm	Lifted Sept 18 at 2:00 pm
145	Highway 24 Corridor Area #2 Order	Sept 11 – 12:00 pm	Rescinded Sept 12 @ 3:00 pm – replaced by Highway 24 Corridor Area #3 Order
146	Highway 24 Corridor Area #3 Alert	Sept 11 – 12:00 pm	Rescinded Sept 12 @ 3:00 pm – replaced by Highway 24 Corridor Area #4 Alert

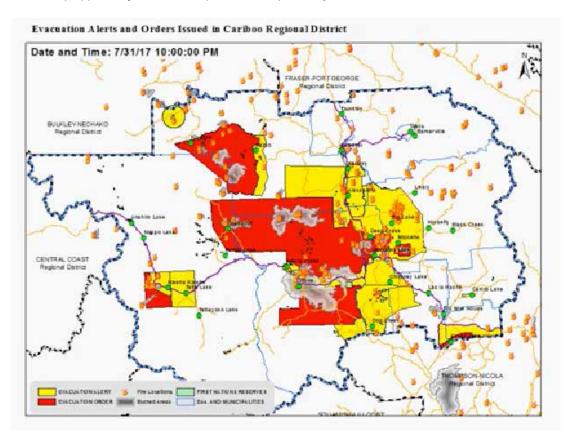


147	Highway 24 Corridor Area #3 Order	Sept 12 – 3:00 pm	Rescinded Sept 16 @ 2:00
			pm – replaced by Highway
			24 Corridor Area #5 Alert
148	Highway 24 Corridor Area #4 Alert	Sept 12 – 3:00 pm	Replaced by Highway 24
			Corridor Area #5 Alert
149	Highway 24 Corridor Area #5 Alert	Sept 16 – 2:00 pm	Lifted Sept 20 at 9:00 am

Active Orders, as of September 20 at 9:00 am - 0 Active Alerts, as of September 20 at 9:00 am - 0 Total Orders/Alerts issued as of September 16 at 2:00 pm - 149

Animated Map of All Evacuation Orders and Alerts

Link https://www.youtube.com/watch?v=qbl97s8j2M8





Presentation and Interview with Robert Gray, Fire Ecologist

Interview, Tim Conrad with Robert Gray, December 11, 2017:

How was the stage set for this summer?

Fuels - harvest slash, pine beetle, multi-canopyed stands,

What can be done to reduce losses and prepare/prevent?

- Future development should be built to WUI code
- No jurisdiction has this for existing structures, otherwise building a dyke with holes in it
- Someone has to provide funding or cost share
- · Expensive, no grant or cost share programs
- Provincially, crown land management
- No one is treating their fuels

Over a long period, what does science say?

- Science clear on fire length, dry lightning, intensity, length of fire season - pre-ordained
- More drought stress, beetles, disease
- · Large fuels will dry out more and longer
- Difficult to control due to amount of energy released

Rank of fire intensity, can you explain?

- Measure of energy output kilowatt per metre per second
- It's not temperature, it is energy

Survivability, what are the chances of it if someone stays behind?

- Australia, where they have stay and defend, there are fine fuels, 10 minutes later, clear air behind
- Fueled by dead wood, consumes most of oxygen.
 Not fast-moving generally. One big breath and you go down and you can die to asphyxiation the smoke will kill you!

Is the stage set for future large wildfires?

- See CBC radio interview (above).
- Not a lot of precipitation, already extremely dry fuels. Rain, soaking for days and weeks at a time. Carryover is ready by May. Carrying-over is a legacy from 2017 fire season.
- A lot of trees that are stressed, more stress now.
 Beetle kill high.
- Still set for large fires in Cariboo. Smoldering fires already there.
- Conditions are ripe for more large fires. Multi-canopy Douglas Fir. It's a mosaic of available fuel.

Any graphics showing what trend is?

None. Climate change, precipitation, wind, fuels, all contribute.

What happens in areas where rank 4, 5, 6 fires have happened? (fire behaviour vs outputs)

- 4 A lot of mortality. Trees will fall down. If close stand, lots of open areas with grass. Hot surface fire, trees in hot surface fire becomes crown fire. Coming to life: grass and shrub next spring.
- 5 Similar. High probability of failure of soil.
- 6 Greater impact on soils. Coming to life: decades, long time to get roots down. If re-burns, even longer. Reference: Hayman Fire, Colorado. (Rank 6)

What specific steps can be taken for prevention?

- Forest wants to be back to grass. Rebuilding forest is likely not best option. Take lots of biomass off site. Replanting forest is not best option.
- FireSmart: IBHF Maryland. Develop and maintain house that can withstand. Developers, home builders, governments not keen on it due to cost. Existing structures is bigger problem. We either pay through prevention or firefighting, or financial and social costs.
- Evacuation costs are much higher than you think they are.

Future prediction?

- All bets are off now.
- Warm blob in Pacific is re-forming, and that gave us 14/15 season which was severe
- La Nina used to be good predictor
- This is new normal

Prevention for residents?

- Clean up property in event of fire.
- Get valuables together.
- Video rooms of your house for insurance.
- Prepare to evacuate every summer.
- Situational awareness. Don't let guard down.



Additional notes from presentation on December 1, 2017 in Williams Lake:

Indirect and and additional costs

- Infrastructure damage due to soil erosion
- Additional water treatment
- Business losses
- Reduced property values
- Physical and emotional health impacts

Impacts of 2017 fires

Large areas susceptible to soil erosion (wind and water) Wildlife and wildlife habitat significantly impacted High vulnerability to non-native invasive plants

Climate Outlook

- More of what we experienced in 2017, and worse
- Some models suggest wetter winters, which leads to abundant herbaceous growth
- Higher temperatures over longer periods of the spring and summer (I.e. Longer fire season)
- Increased incidence of strong wind events
- Increased lightning latest research suggests for every 1 C increase in temperature there will be a corresponding 12% increase in lightning activity
- Result is more fires escaping initial attack and becoming large, project fires

Climate Maps from Environment Canada

"Unlike more traditional disasters like floods, fires, earthquakes, hurricanes, tornadoes, what we are experiencing is a slow-moving natural disaster of epic proportions."

- Jennifer Montgomery, Placer County, California, Fire Chasers (2017), S1, E1

Documentaries & Interviews Reviewed

Why the Increase in Fires? (2015)

CBC News interview with fire ecolologist Robert Gray.

YouTube

Into the Fire (2017)

Includes profile of Elephant Hill fire.

Into the Fire: The Nature of Things

Fire Chasers (2017)

California-based, highlighting dramatic increase in the number of fires and fire losses, as well as different approaches to preparedness and prevention in response.

Fire Chasers (Netfllix Original)

Era of the Mega Fires (2016)

Why do fires get larger today compared to years ago?

Web site

Speech - YouTube

Speech - TedX YouTube

"You can have optimism and hope. It will burn out your entire community." - Fire Chasers (2017), S1, E1



Cariboo Regional District Population Statistics¹⁰

Population		61005		
Group	Pop.	%		
Immigrants	5625	9%	of population	
Americas	1220	22%	of Immigrants	
Europe	2970	53%	of Immigrants	
Africa	185	3%	of Immigrants	
Asia	1155	21%	of Immigrants	

Generations Living in Canada, Immigrants

	Population	%
First	6010	10%
Second	10015	16%
Third	44975	74%

Languages

	Pop.	# of languages
English	60555	1
French	590	1
Aboriginal	1005	82
Afro-Asiatic	15	19
Austro-Asiatic languages	10	1
Austronesian languages	245	12
Creole languages	0	0
Dravidian languages	10	1
Hmong-Mien languages	0	0
Indo-European languages	3270	64
Japanese	45	1
Kartvelian languages	0	0
Korean	70	1
Mongolic languages	0	0
Niger-Congo languages	10	2
Nilo-Saharan languages	0	0
Sign languages	20	2
Sino-Tibetan languages	170	14
Tai-Kadai languages	10	1
Turkic languages	5	1
Uralic languages	125	3
Multiple responses	585	0
Non-English Total	6185	205



Ethnic Origin

North American Aboriginal	11,040	14.0%
Other North American	17,820	22.6%
European origins	46,585	59.0%
Caribbean origins	135	0.2%
Latin, Central and South American origins	385	0.5%
African	270	0.3%
Asian	2,445	3.1%
Oceania	265	0.3%

Education, Highest certificate, 25 to 64 years (working age)

No certificate, diploma or degree			6,215	18.9%
Secondary (high) school diploma or	equivalency ce	ertificate	11,025	33.6%
Postsecondary certificate, diploma of	or degree		15,560	47.4%

Commuting duration

Less than 15 minutes	12,330	49%
15 to 29 minutes	7,840	31%
30 to 44 minutes	1,980	8%
45 to 59 minutes	955	4%
60 minutes and over	1,990	8%





We want to hear your feedback. Help us improve for the next emergency.

Attend a Community Consultation

October/ November 201

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
October 29	30	31	November 1	2	3	4
1:30 pm Forest Grove Community Hall 6:30 pm Watch Lake Community Hall	6:30 pm Interlakes Community Hall		6:30 pm Williams Lake (Gibraltar Room Cariboo Memorial Complex)	6:30 pm Wildwood Fire Hall	6:30 pm Nazko School	1:30 pm West Fraser Fire Hall 6:30pm Quesnel Arts & Re Centre West Frase Timber Room
5	6	7	8	9	10	11
1:30 pm 150 Mile House Community Hall	6:30 pm Miocene Community Hall	1:30pm Tatla Lake Community Hall 6:30 pm Anahim Lake Community Hall	6:30 pm Nimpo Lake Community Hall	12:00 pm Alexis Creek Community Hall 4:00 pm Riske Creek Old School		
12	13	14	15			
	6:30 pm 108 Mile Ranch Community Hall	6:30 pm 100 Mile House Community Hall	6:30 Big Lake Community Hall	Overvie	now Info Booths w Presentation (30 minutes)

What to expect:

- All are welcome to this family-friendly opportunity to learn about this summer's emergency response
- Respectfully share your thoughts on the wildfire emergency response and challenges in recovery and be part of solutions
- Multiple agencies who participated in the emergency will be attending
- A step in moving toward recovery

Small Group Discussions (60 minutes)

It is not:

An open microphone. All people will have equal opportunity to speak during small group discussions.

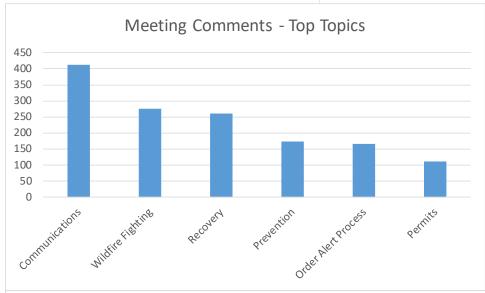
building communities together

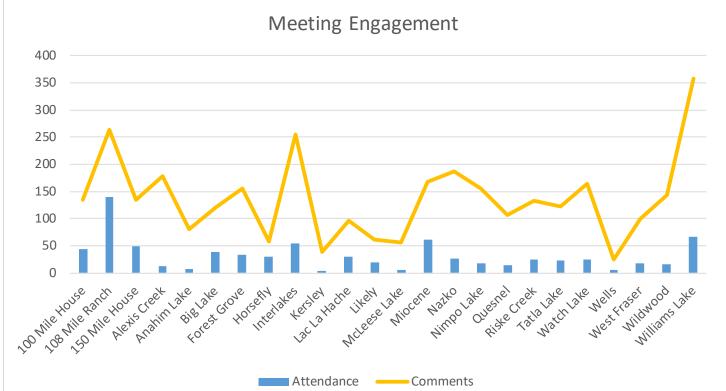


Consultation Meeting Overview

Additional Observations







Did You Know the Difference Between an Evacuation Order and Alert Prior to this Disaster?

86% of residents who answered knew the difference between an order and alert prior to the wildfires. While this is a strong number, 14% did not, and that would equal 8,540 people in the Cariboo.

How Did You Receive Information?

Compiled from 300 answers at meetings, these were the themes residents identified. Facebook (61) was mentioned twice as much as the next themes, Website (32), Friends (30), Elected Officials (30), and Local Community (27).

Legend:

Facebook

(CRD/Municipal and BCWS) Website

Friends(and/or Family)

Elected (Officials)

(Locals in) Community

Email

Internet

Radio (Stations/Short Wave)

Information (Centres)

(Fire) Department

Telephone (Calls)

BCWS

(Information) Meeting

(Fire) Department

ENS (Emergency Notification System)

Newspaper (Online/Print)

Media (News Media)

Mobile (Cellular)

(Community) Liaison

(Drive) BC

(Farmers') Market











Top Five Topics by Meeting Location based on number of recorded comments

100 Mile House

Communications
Prevention
Wildfire Firefighting
Recovery
Orders Alerts
10 conversations

108 Mile Ranch

Communications
Recovery
Prevention
Wildfire Fighting
Hydro
13 conversations

150 Mile House

Communications
Prevention
Wildfire Fighting
Recovery
Orders Alerts / Permits
10 conversations

Alexis Creek

Recovery
Orders Alerts
Communications
Wildfire Fighting
Prevention
12 conversations

Anahim Lake

Permits
Orders Alerts
Prevention
Wildfire Fighting
Communications / Recovery
6 conversations

Big Lake

Communications
Prevention
Permits
Recovery
Wildfire Fighting
10 conversations

Forest Grove

Emergency Operations
Communications
Wildfire Firefighting
Prevention
Evacuation Process
10 conversations

Horsefly

Communication
Recovery
Permits
Business Impacts
Resources
6 conversations

Interlakes

Communications
Wildfire Fighting
Recovery
Orders Alerts
Prevention
10 conversations

Kersley

Recovery
Discussion
6 conversations

Lac la Hache

Prevention
Evacuation Process
Communications
Recovery
5 conversations

Likely

Communications
Permits
Supplies
Business Impacts
Prevention
7 conversations



McLeese Lake

Orders Alerts
Wildifre Fighting
Recovery
Communications
4 conversations

Miocene

Communications
Recovery
Prevention
Orders Alerts
Permits

11 conversations

Nazko

Wildfire Fighting Recovery Communications Permits Orders Alerts **11 conversations**

Nimpo Lake

Wildfire Fighting Communications Prevention Insurance Orders Alerts **12 conversations**

Quesnel

Wildfire Fighting Recovery Communications Orders Alerts Permits **10 conversations**

Riske Creek

Wildfire Fighting Orders Alerts Recovery Agriculture Prevention **10 conversations**

Tatla Lake

Communications
Prevention
Recovery
Orders Alerts
Permits

11 conversations

Watch Lake

Resources Communications Recovery Security Wildfire Fighting 11 conversations

Wells

Orders Alerts
Recovery **2 conversations**

West Fraser

Communications
Wildfire Fighting
Recovery
Orders Alerts
9 conversations

Wildwood

Wildfire Fighting Communications Prevention Orders Alerts Permits 12 conversations

Williams Lake

Communications
Wildfire Fighting
Evacuation Process
Orders Alerts
Prevention

15 conversations



100 Mile House

Consultation Meeting Summary

Talk About Themes

- Communications not local specific
- Need cellular and Internet service
- BCWS questions and observations
- How to use local knowledge and labour

Communications Themes

- Emergency notification system failure
- No Internet, cellular or radio service in some areas
- ESS improvements
- Information meetings helpful

Prevention Themes

- Need for FireSmart incentives, support
- Bylaws to enforce cleanup of properties
- Fire guards and prevention around communities why not already done with existing funding?

Order Alert Themes

- Determining and supporting essential services
- Streamlining permit process

Permits Themes

Improvements needed to permits and road blocks

Wildfire Fighting Themes

- Not using local knowledge and labour.
- Stay and defend a trained option

Recovery Themes

- Business promotion, tourism promotion, put all politics and make it happen
- Train more organizations for firefighting

Perfect Themes

- Community pulled together and came together for each other
- Thanks to all in emergency operations

Okay Themes

 Communication, from being quick to unavailable, more information about EOC structure

Awful Themes

Abandonment and fraud

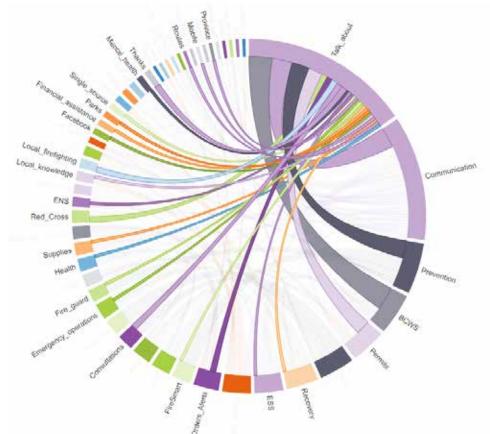
Receive Info Themes

- Friends and family
- Internet various sources



100 Mile House

Consultation Meeting Summary



Topics: What would you like to talk bout?



Conversation bubbles showing topics most discussed with large bubbles and smaller discussions with smallest bubbles



108 Mile Ranch

Consultation Meeting Summary

Talk About Themes

- Communications poor early on
- Preparedness and prevention with private and crown land clearing
- Notification system failure
- What to do for elderly community members to help?
- Financial and mental health assistance

Communications Themes

- Local communications a challenge with no Internet or mobile communications, no community liaison or information centre
- Emergency notification system did not work early on
- ESS information was challenging, be more clear with requirements

Permits Themes

• Improve process, move to more permanent permits

Prevention Themes

- Prescribed burns to reduce fuel
- FireSmart of private properties, possibly through bylaws
- Improvements to campfire and firework rules and bans
- · Creation of fire guards around communities

Hydro Themes

Questions around service, outages, and mitigation of future outages

Wildfire Fighting Themes

- Questions about BCWS operations
- Prevention with fire guards and preparedness for homeowners

Recovery Themes

- Mental health
- Financial assistance for businesses and residents
- Help with insurance issues

Perfect Themes

Many thanks to all organizations and people involved.

Okay Themes

Thanks to all involved!

Awful Themes

- Emergency notification system
- Communication: single source, inconsistency, not quick enough
- Community

Receive Info Themes

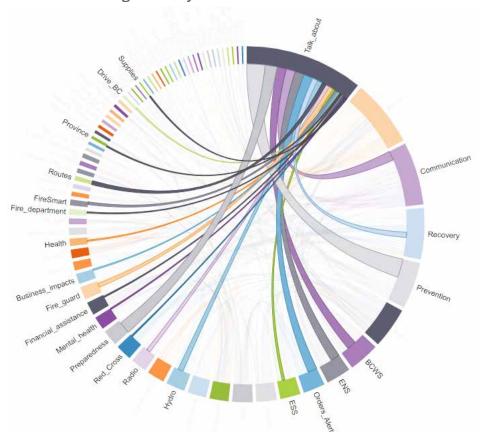
- Multiple mediums
- · Lack of Internet a challenge
- Some heard only through friends

- Mental health supports needed
- Thanks to those that came to help and stayed behind and helped

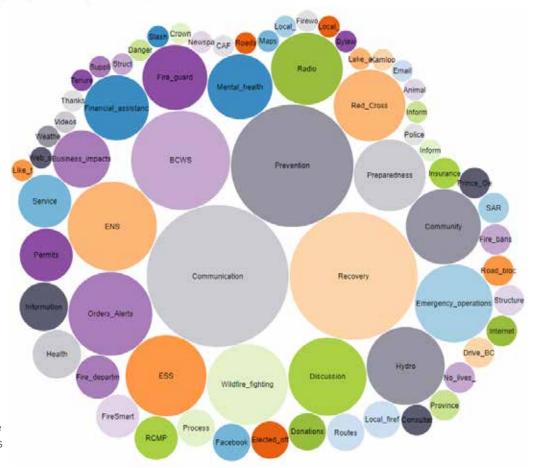


108 Mile Ranch

Consultation Meeting Summary



Topics: What would you like to talk bout?





150 Mile House

Consultation Meeting Summary

Talk About Themes

- Communication improvements needed based on early evacuations, and between agencies
- Training for RCMP at road blocks
- Prevention through fuel reduction
- Preparedness through more in-depth planning

Communications Themes

- Local information, including potential database of property owners
- Better use of national and provincial news
- Improved communication with fire department

Orders Alerts Themes

- · Changes to structure of permit system needed
- RCMP need training and local liaison
- More planning needed to make evacuations smoother

Prevention Themes

- Reduction of fuels in interface is essential.
- Bylaws and laws to enforce change in fuel management, cigarette starts
- Funding and training for FireSmart

Wildfire Fighting Themes

- · BCWS questions and feedback
- FireSmart support

Recovery Themes

- Mental health support for next 12 months, including for seniors and schools in spring
- Employment opportunities in fuel reduction
- Challenges around rebuilding due to mortgage and banking rules

Perfect Themes

- No lives lost
- Quick support for accommodations

Okay Themes

- SPCA
- Structure protection and BCWS

Awful Themes

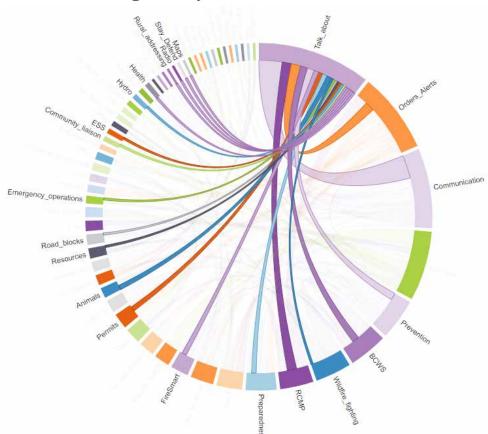
- Red Cross
- RCMP
- Order Alert process
- BCWS

- Essential services lumber trucks to rail allowed?
- Access to lakes

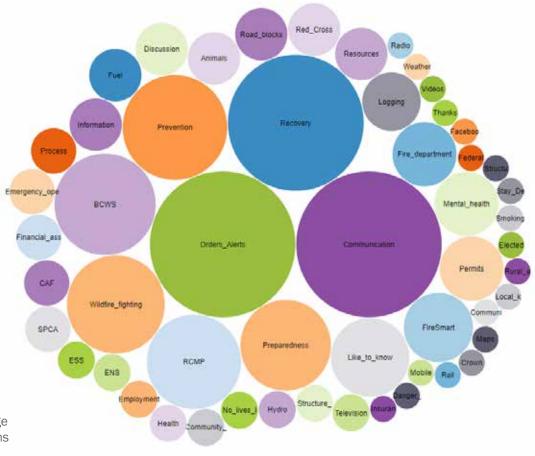


150 Mile House

Consultation Meeting Summary



Topics: What would you like to talk bout?





Alexis Creek

Consultation Meeting Summary

Talk About Themes

- BCWS questions / observations
- Prevention
- Communication

Communications Themes

- BCWS issues
- Lack of connection to Internet, mobile, telephone

Orders Alerts Themes

- Ranchers can't evacuate easily
- Local knowledge involved in orders alerts
- RCMP treatment of residents

Permits Themes

Process improvements - community liaison, annual application

Prevention Themes

- More structure protection
- More preventative measures

Wildfire Fighting

- BCWS observations
- Communication improvements
- Involve local knowledge and resources

Perfect Themes

Community great

Okay Themes

Red Cross

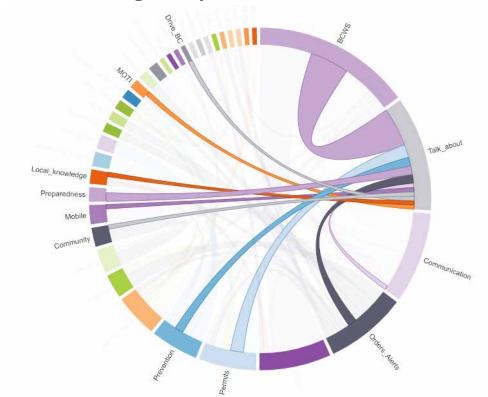
Awful Themes

Unprepared

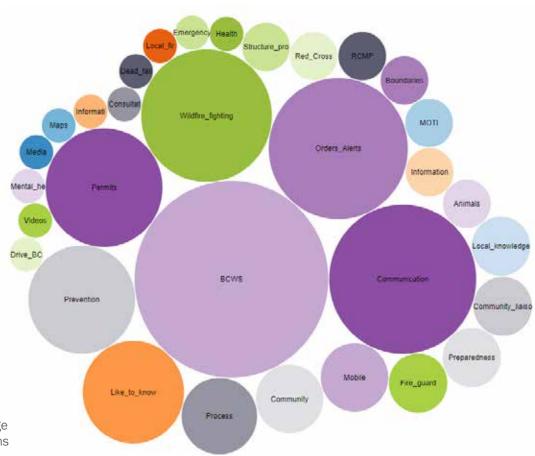


Alexis Creek

Consultation Meeting Summary



Topics: What would you like to talk bout?





Anahim Lake

Consultation Meeting Summary

Talk About Themes

- Prevention
- Connecting community to First Nations
- Recovery

Communications Themes

- Lack of cellular service
- Community could develop lists of residents who need help

Orders Alerts Themes

- Requests changes to orders to have them prewarned
- Routes need examination as there is only one in some areas

Permits

- RCMP heavy-handed
- Improving permit process to be annual system
- Treatment of residents during orders alerts

Prevention

- Fire guards and equipment
- Local resources

Wildfire Fighting

- Parks lack of firefighting and prevention a big concern
- How to develop local fire service?

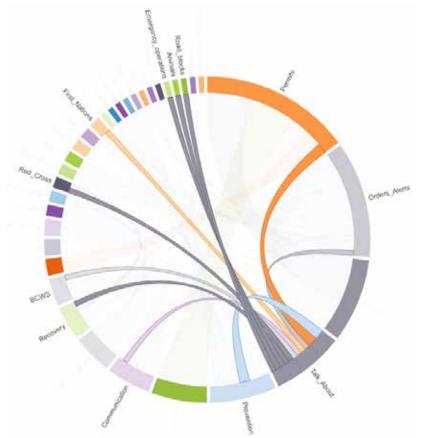
Recovery Themes

• Local community supports

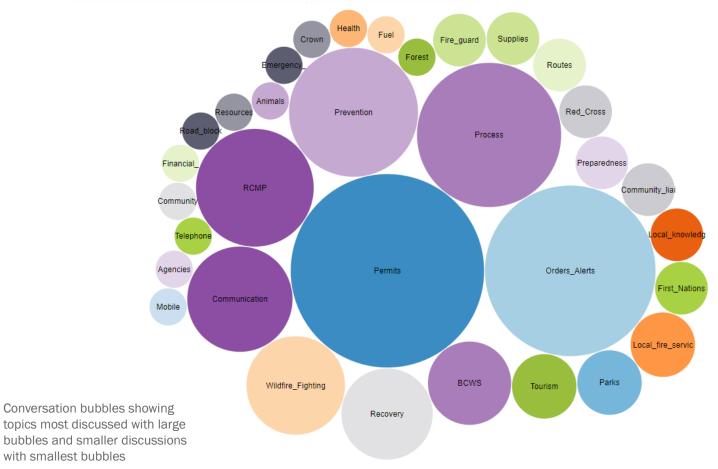


Anahim Lake

Consultation Meeting Summary



Topics: What would you like to talk bout?





Big Lake

Consultation Meeting Summary

Talk About Themes

- Preparedness and prevention what are we going to do?
- Permit system needs improvement
- Communications needs to have more information

Communications Themes

- Lack of local communications radio, cellular, Internet
- Permit system and how information was passed along
- More explanation of order alert process and how it impacts on people

Orders Alerts Themes

- Situationally aware
- Consider medical needs

Permits Themes

• Process improvements needed

Prevention Themes

Financial assistance for local prevention measures, fire service

Wildfire Fighting Themes

Prevention

Local fire service

Recovery Themes

 Local support needed for fire department, mental health, and financial

Perfect Themes

· Community really pitched in

Okay Themes

- Community resilience
- Red Cross

Awful Themes

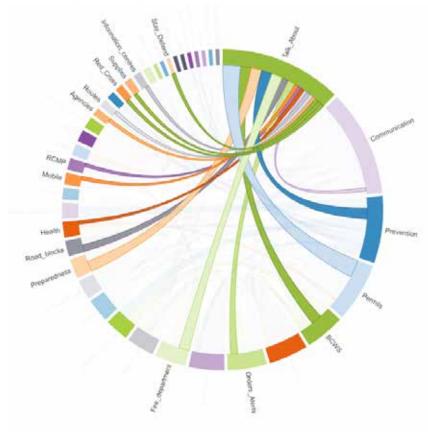
- Local firefighter compensation
- · Getting lost evacuating

- Preparedness
- Prevention

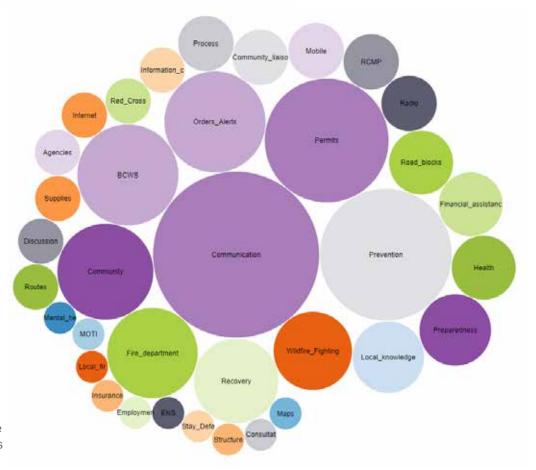


Big Lake

Consultation Meeting Summary



Topics: What would you like to talk bout?





Forest Grove

Consultation Meeting Summary

Talk About Themes

- Communication improvements including dedicated radio and real-time info
- BCWS questions
- Prevention including FireSmart of private property
- Maintenance of evacuation routes

Communications Themes

- Lack of modern communication no cellular, radio, Internet
- Need radio dedicated to emergencies

Emergency Operations Themes

- Community support was strong
- BCWS good job
- Signage needed on routes, updated maps

Evacuation Process Themes

- Attention needed for routes road maintenance and signage
- Maps to accompany orders alerts

Prevention Themes

- Evacuation route roads and bridges tracked and maintained including forestry roads
- Support for local fire service

Wildfire Fighting Themes

- BCWS questions
- Access to more real-time information

Recovery Themes

- Financial assistance
- · Support for fire equipment

Perfect Themes

- · Communication from CRD, including Margo emails
- Community support

Okay Themes

- Red Cross funding
- Evacuation routes marked well
- CRD communication daily

Awful Themes

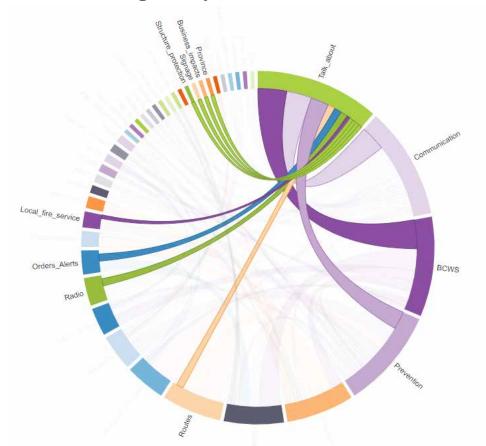
- BCWS response
- RCMP conduct
- Local knowledge not used

- How will feedback be used for future?
- Need for traditional and modern communication

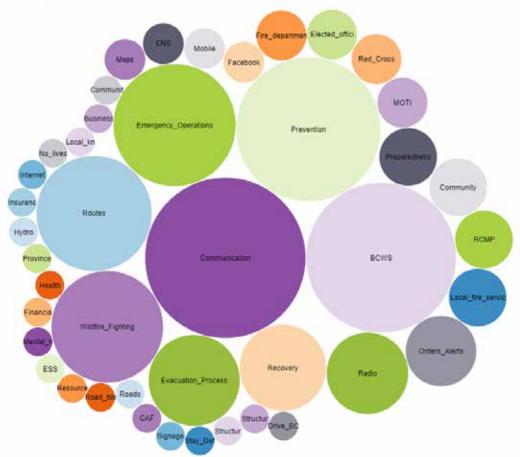


Forest Grove

Consultation Meeting Summary



Topics: What would you like to talk bout?





Horsefly

Consultation Meeting Summary
Talk About Themes

Communications Themes

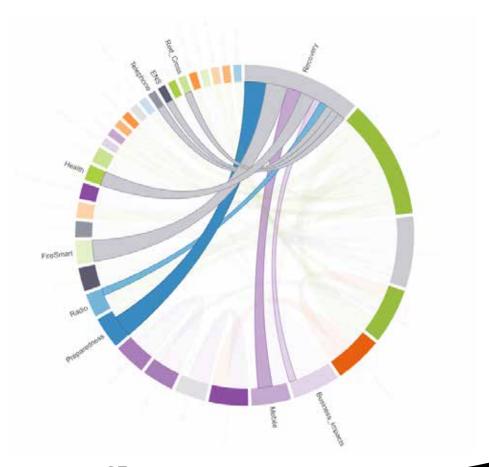
Recovery Themes

Perfect Themes

Okay Themes

Receive Info Themes

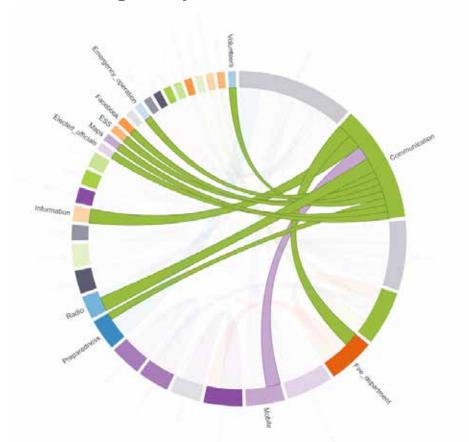
Discussion Themes



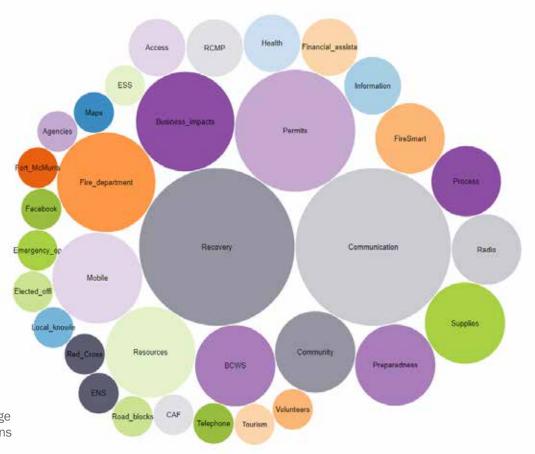


Horsefly

Consultation Meeting Summary



Topics: Communication





Interlakes

Consultation Meeting Summary

Talk About Themes

- Prevention, preparedness, and local involvement in both. Removal of fuels and local resources prepared.
- Communications between agencies, including TNRD/ CRD, and BCWS/RDs
- Lack of Internet, cellular and radio in area
- ENS did not work

Communications Themes

Regional districts need to work together on communications, maps and permits

ENS system failed

Local knowledge needed in communications

Orders Alerts Themes

- Communication to businesses
- Language used around deaths, as moving elderly indirectly may cause deaths

Prevention

- Fire guard along highway, around communities
- Responsible logging
- Fire department resources and training

Recovery Themes

- Preparedness, Prevention, Planning, including how to deal with burnt trees, dead trees, and on crown land
- Employment and employment insurance extension
- Answers from BCWS

Wildfire Fighting

- BCWS questions around techniques, success
- Training local firefighters
- Using local knowledge

Perfect Themes

- Thanks to all of the communities and people that helped our community, from our community to those around the world
- 100 Mile Free Press awesome!

Okay Themes

- Communication via radio by 100 Mile fire department
- Orders alerts

Awful Themes

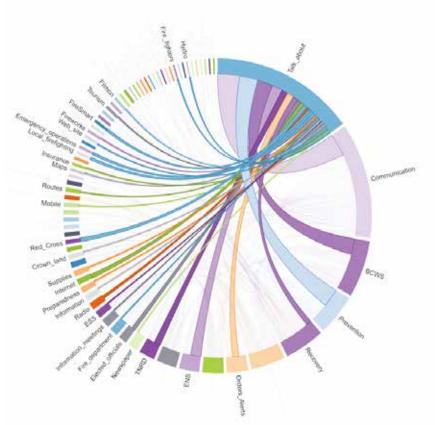
- Communication
- TNRD and CRD coordination
- BCWS response

- Plan for reporting consultation back to residents?
- FireSmart support and policy
- Preparedness

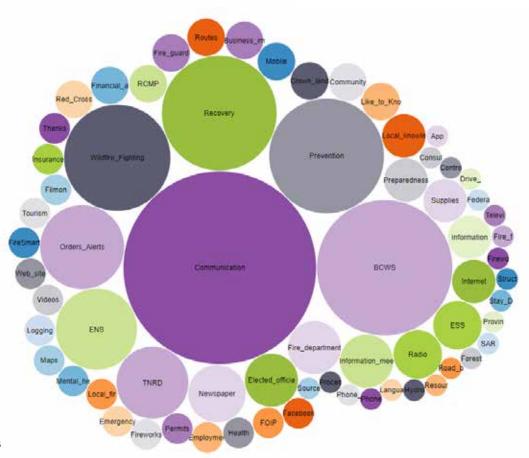


Interlakes

Consultation Meeting Summary



Topics: What would you like to talk bout?





Kersley

Consultation Meeting Summary

Talk About Themes

- Information at road blocks, RCMP training
- Preparedness and prevention

Recovery Themes

- Cell phone coverage
- Trapper and outfitter support
- Landowner support for FireSmart, insurance discounts

Perfect Themes

- · Local media
- Nobody hurt
- Road block location
- BCWS info officers

Okay Themes

Name communities in orders and alerts

Awful Themes

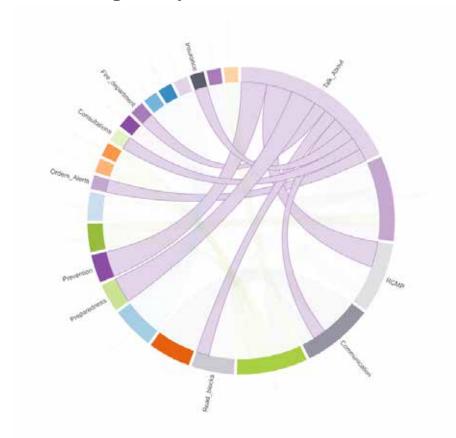
• RCMP disorganization and lack of information

- Road blocks and permits upon return added to stress, were they necessary?
- BCWS response time

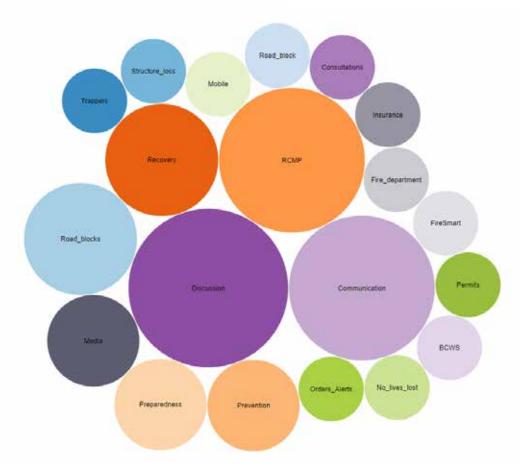


Kersley

Consultation Meeting Summary



Topics: What would you like to talk bout?





Lac la Hache

Consultation Meeting Summary

Talk About Themes

- Prevention including logging, fire guards, and slash
- Communication when utilities gone
- More specific local communication, not so general

Communications Themes

- Need for more local information
- Need for radio broadcast

Evacuation Process Themes

- Routes needed signage, fire guards, and alternate routes
- How can we prepare for loss of utilities for prolonged period?
- Need to focus on planning an preparedness

Prevention Themes

- Logging practices and clearing Crown land
- Fire guards and slash burning necessary
- Planning and prevention necessary

Recovery Themes

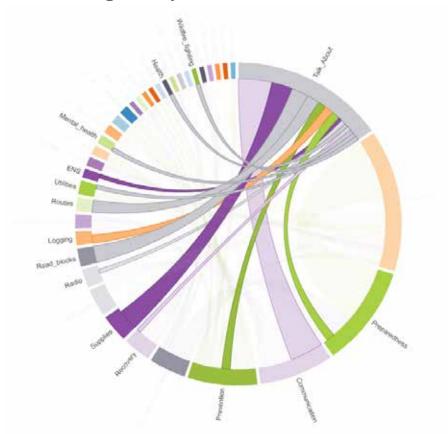
- · Big thanks to Fort McMurray relief
- Relief for those who stayed behind with no utilities
- Community came together to help one another

- Community really came together to help others
- Utilities were not prepared lost water and power due to no plan
- Preparedness begins with individuals and works up to community and government.
- Fire department needs members to survive

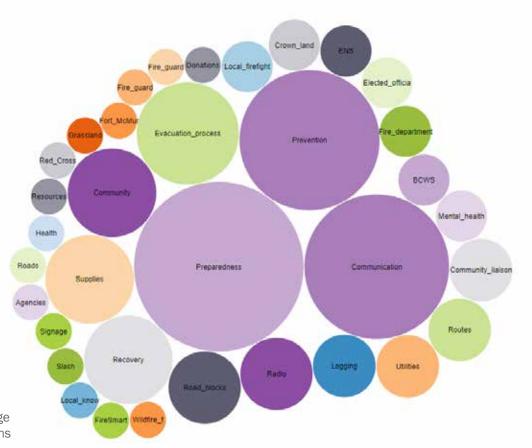


Lac la Hache

Consultation Meeting Summary



Topics: What would you like to talk bout?





Likely

Consultation Meeting Summary

Business Impacts Themes

- Loss of park access
- Hours lost for students

Communications Themes

- Dispatch gave out wrong information
- Miners were unaware of fires
- Communication challenges included no mobile network, no information centre, television sensationalism

Permits Themes

Road block staffing and practices questionable

Prevention Themes

- Inventory of local resources
- Community plan
- Re-instate local rangers

Supplies

 Much thanks to Fort McMurray, Wells, Likely General Store, and community for support

Recovery Themes

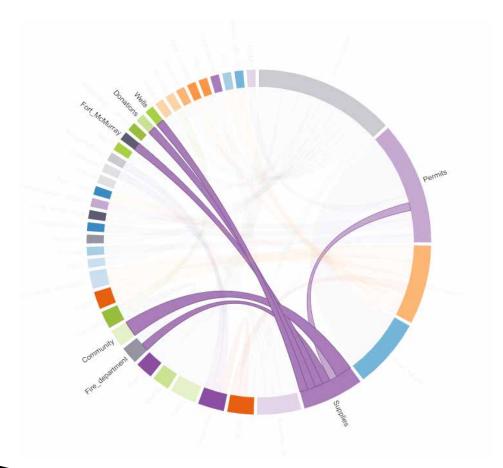
- Tourism support
- Fire department support

Okay Themes

Much thanks to agencies and people who helped

Discussion Themes

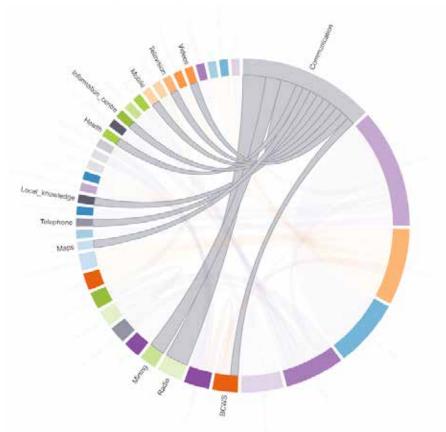
- Financial assistance for those boarding responders
- Road conditions and speed of responders



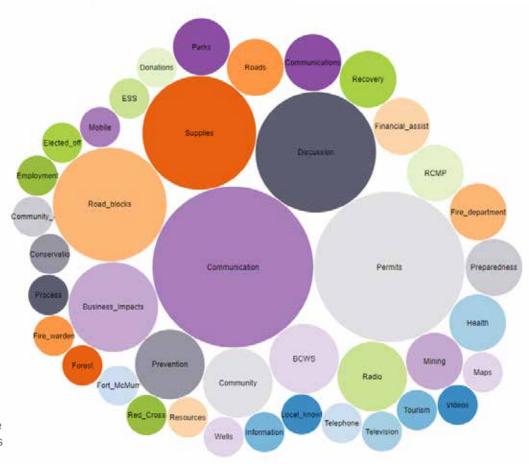
Topics: Supplies

Likely

Consultation Meeting Summary



Topics: Communication





McLeese Lake

Consultation Meeting Summary

Talk About Themes

- Local firefighters how could we create and use?
- Why was Williams Lake and other areas evacuated?
- Road block general challenges, could firefighters use plates as access permit?

Communications Themes

- · Local knowledge needed to be used
- Better access to order and alert information

Order Alert Process Themes

- Road blocks created many challenges
- Local firefighting had challenges with access

Wildfire Fighting Themes

- Local firefighting resources needed
- BCWS specific issues and questions

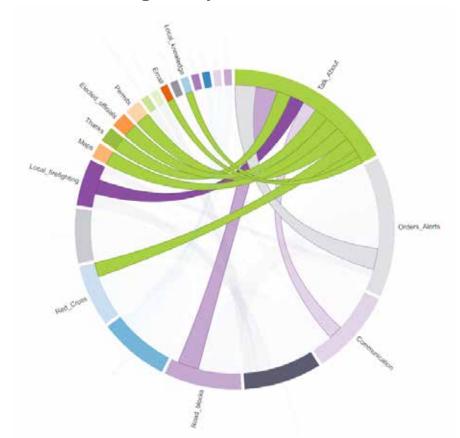
Recovery Themes

- Red Cross issues
- Lack of Internet access

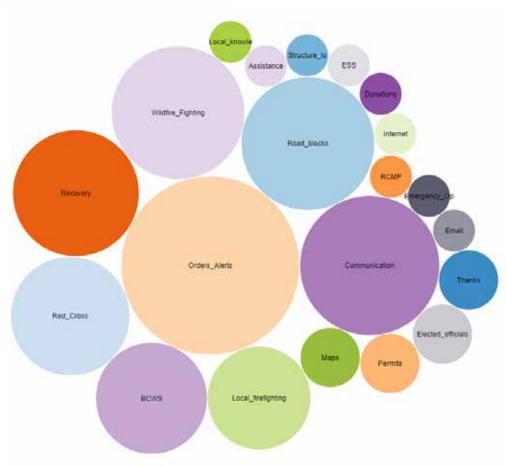


McLeese Lake

Consultation Meeting Summary



Topics: What would you like to talk bout?





Miocene

Consultation Meeting Summary

Talk About Themes

- Direct contact for agencies to Emergency Operations, identification for agencies without (fire departments, SAR) which may provide access
- Communications in Prince George, Kamloops and at road blocks was poor. No Internet or cellular compiled issue
- Permits for animal care, supplies for stores blocked by road blocks but not on order

Communications Themes

- Information at Kamloops and Prince George not good, updated
- Need Internet and cellular access with no power they had no communication at all, including repeater
- Road blocks were not complete or lacked information and local knowledge
- Maps lacked local information

Orders Alerts Themes

- Some not aware of evacuation
- Utilize local knowledge

Permits Themes

- Communication and maps at road blocks needs improvement
- Inconsistent access
- · Signage to mark detours

Prevention Themes

- Local fire prevention, flexibility needed
- · Crown land and how to protect private land

Agriculture

- Permit system still needs work
- Local database of resources others have would be very helpful
- Moving animals cumbersome, needed more help
- SPCA needs more support for moving large animals

Recovery Themes

- Accessing health care was challenging and limited.
 Became costly, and no way to get prescriptions, due to road blocks although under alert
- Firewood and work on farms is way behind due to evacuation and helping others
- Power and telephone were out for several weeks. No mobile network

Perfect Themes

- Community
- Videos
- Firefighters creating fire guard and saving home

Okay Themes

- Open to feedback
- No lives lost

Awful Themes

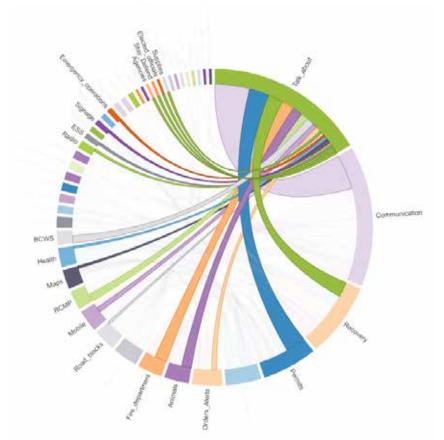
- Lack of communication
- Cariboo Fire Centre evacuated

- Permit challenges for both access and burning
- Road blocks
- Communications including order/alert instructions, lack of mobile/internet, and need for community liaison

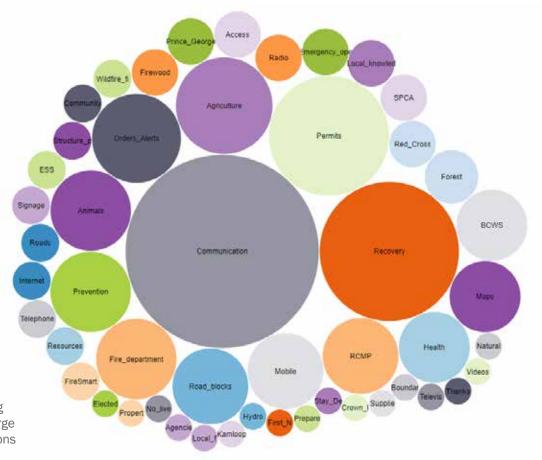


Miocene

Consultation Meeting Summary



Topics: What would you like to talk bout?





Nazko

Consultation Meeting Summary

Talk About Themes

- Local knowledge used in fighting fires, why can local resources not be used?
- Community approach to prevention and preparedness, and emergency operations
- Better information about impacts of orders and alerts at time issued - access, animals, permits
- BCWS slow and did not action fires early enough
- Structure loss when structure protection available, no insurance, no notification

Communications Themes

- Lack of cellular and Internet access
- No use of Quesnel office for Communications/Permits
- Need for community liaison ours was great
- Heard about structure loss through other sources
- Use local knowledge
- Communication was good, some improvement needed, videos good

RCMP Themes

- RCMP not consistent, needed more staffing
- · Order areas too big and too long

Permits

- RCMP need to treat people with respect, acknowledge some did
- Better information and decision-making at road blocks
- Permit system needs lots of work, ability to get in Quesnel

Community Emergency Response Plan Themes

- Developing community ERP
- Training needed

Wildfire Fighting Themes

- Structure loss still not identified and contacted
- Structure protection system was poor
- BCWS did not action fires early enough or early enough in day

Recovery Themes

- Tenure holders now have trap lines with no value, trade or pay out
- Insurance a major issue in area as unaffordable, and losses uninsured from structures on Crown land to tenures
- Wildlife, forest and grassland clean-up and replanting support

Perfect Themes

- No one died
- Community liaison great idea, keep it and add more community-based approach

Okay Themes

· Respect for locals

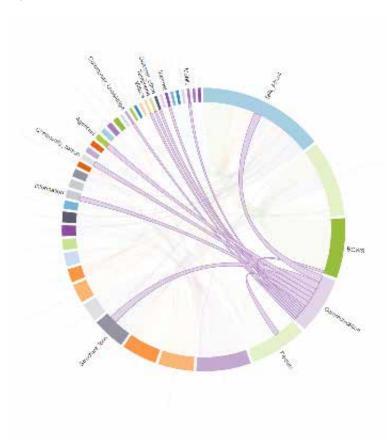
Awful Themes

- BCWS needs to be more open and honest
- Slow initial attack by BCWS
- Help is needed for recovery

Discussion Themes

- Structure protection
- Logging and fire guards
- BCWS feedback
- Availability of documentation / FOIPOP issues

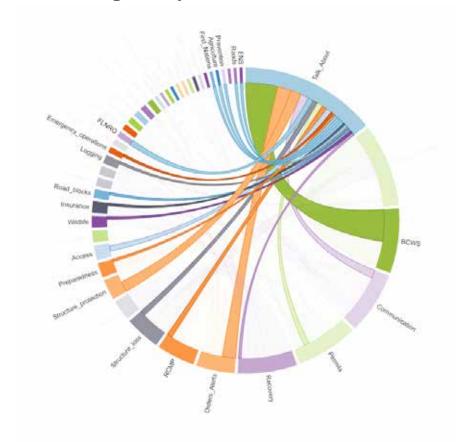
Topics: Communications



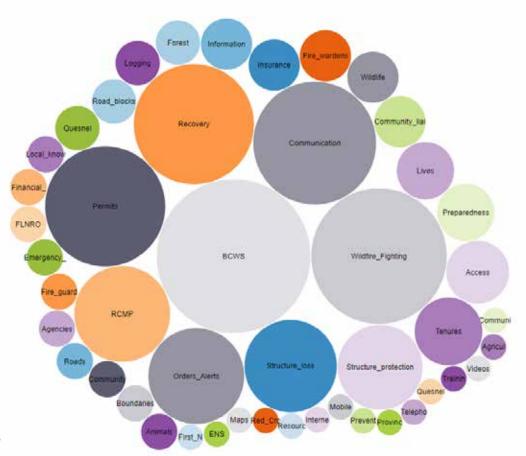


Nazko

Consultation Meeting Summary



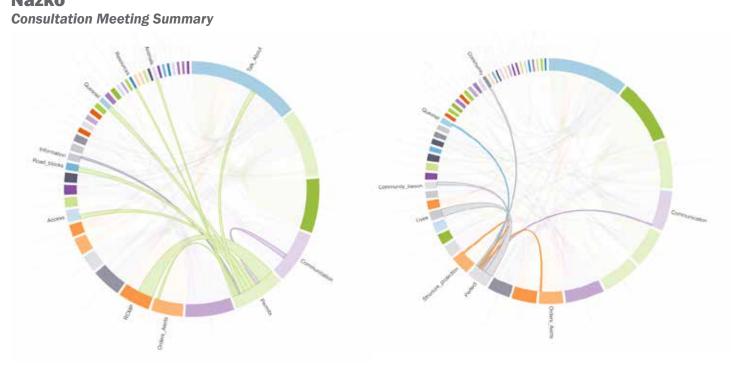
Topics: What would you like to talk about?





Nazko

Consultation Meeting Summary

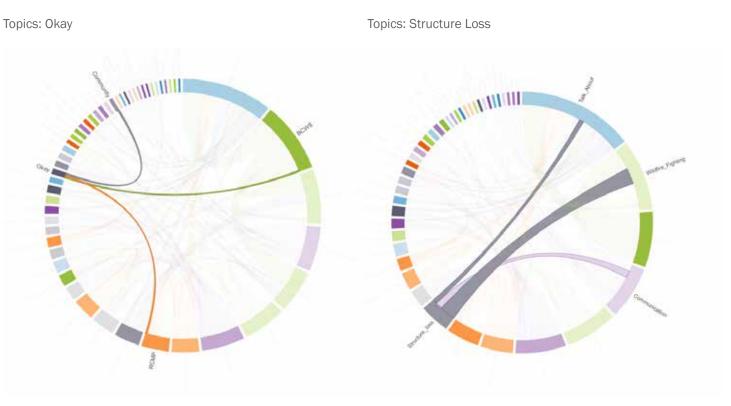


Topics: Permits

Topics: Perfect



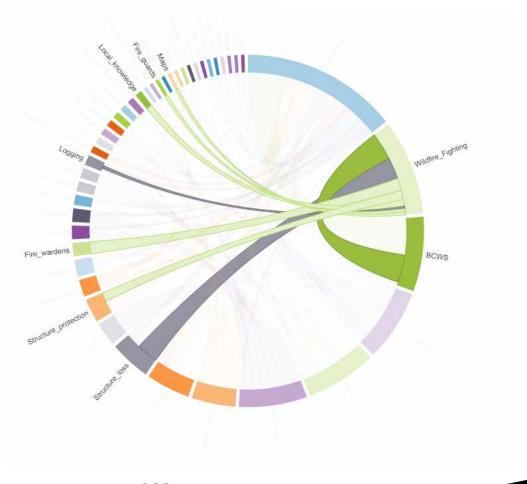
Topics: Structure Loss



NazkoConsultation Meeting Summary

Ansurance Wildirfe

Topics: Recovery







Nimpo Lake

Consultation Meeting Summary

Talk About Themes

- Wildfire fighting improving communication with locals, involving them, starting earlier on fire and on day
- Roads and egress routes
- Preparedness for the next time

Communications Themes

- Residents do not feel heard
- Need for local knowledge and sharing of information locally
- Many stayed behind, how to communicate when that happens?

Order Alert Process Themes

- RCMP were too aggressive
- Stay and defend is what residents do

Permits Themes

Road block challenges

Prevention Themes

- Fire breaks on Highway 20 and around communities
- · Prepare for next significant season, reduce fuels

Wildfire Fighting Themes

- BCWS hours of operation did not match expectations
- Road closures highway and forestry did not always make sense, created confusion
- Local knowledge needed in decisions

Insurance and Assistance Themes

- Cost high
- Tourism does not have big voice, but needs help

Perfect Themes

Fire crews and RCMP

Okay Themes

Thanks to firefighters

Awful Themes

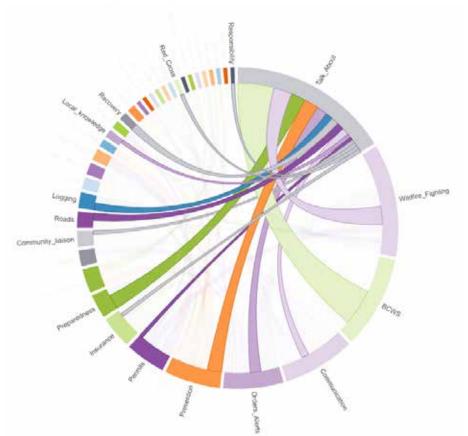
· Communications between agencies and public

- Valued community, keep it that way in disaster. We work together.
- Road blocks and permit system were horrible need better system, especially for businesses housing and feeding crews
- Want to be prepared to stay and defend as we will, and prevention to minimize

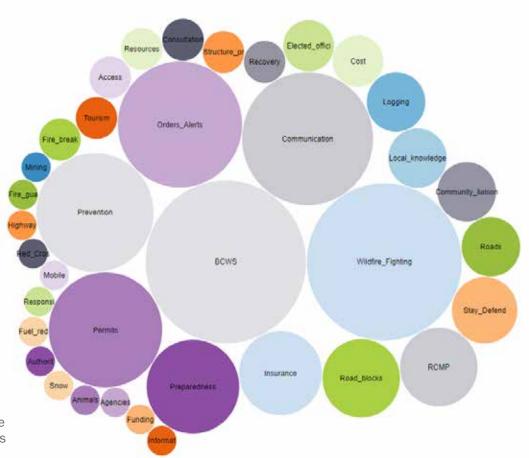


Nimpo Lake

Consultation Meeting Summary



Topics: What would you like to talk bout?





Quesnel

Consultation Meeting Summary

Talk About Themes

- Wildfire fighting
- BCWS
- Drive BC

Communications Themes

- Community connection, need for traditional communication
- Ways to reach elderly and miners, none now
- Ability to select communications based on community

Order Alert Process Themes

- Ranchers should be able to stay and defend
- Easier access to order/alert areas, consistent process
- Some evacuations were too late, too early, or unnecessary

Permits Themes

- Access in Quesnel
- Consistency in receiving permits for all
- Too many road blocks, bad information at them

Wildfire Fighting

- BCWS needs to be better prepared, more responsible
- How can local resources help?
- Prevention with fire breaks using roads

Recovery Themes

- · Concern over impact on land, fish and animals
- Concern over financial impact on logging/mills, small business
- Creative ideas around planting of mushrooms to trees

Perfect Themes

- Community
- Communications

Okay Themes

RCMP encounters

Awful Themes

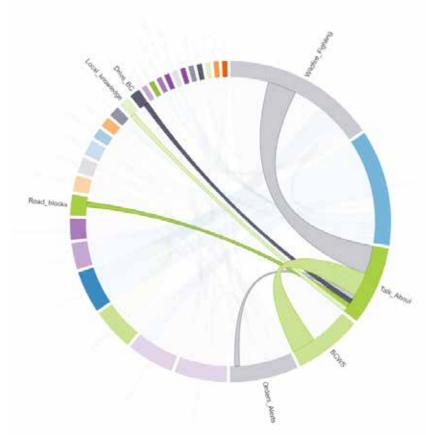
- Resources not used well
- · Lack of local knowledge used
- Lack of local information

- Salvage wood
- BCWS feedback
- FireSmart and preparedness support for property owners

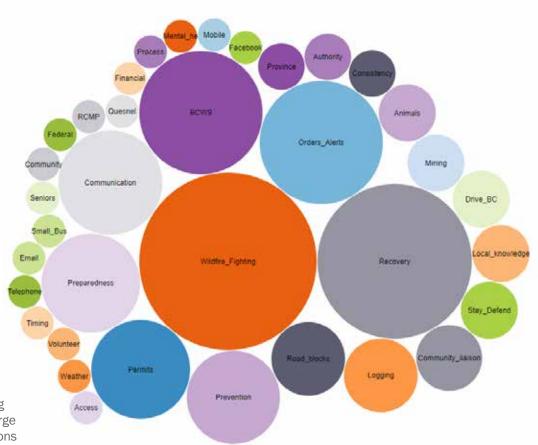


Quesnel

Consultation Meeting Summary



Topics: What would you like to talk bout?





Riske Creek

Consultation Meeting Summary

Talk About Themes

- Wildfire fighting needs work
- Were unaware of current situation, especially when power lost
- Local fire service could using locals be supported?

Communications Themes

Need for more local communications

Order Alert Process Themes

- Community liaison could have relayed information about fire and back to residents
- RCMP road blocks and security in early stages was not adequate
- Residents and workers were not well informed of order

Prevention Themes

• Local knowledge, planning, prevention and support

Recovery Themes

- Use locals to help with recovery
- Assistance for cattle guards and fire guards
- Please listen to residents

Agriculture Themes

- Needed more support caring for animals
- Challenges with permits

Wildfire Fighting

- BCWS work practices questionable
- Back burns were not handled appropriately and destroyed property
- Resources sat idle or were not in place

Perfect Themes

Thanks to those who helped from community and other communities

Okay Themes

- RCMP worked well with community
- · Community worked together

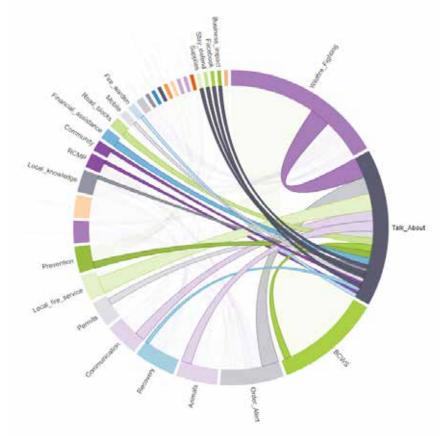
Awful Themes

- Lack of support from CRD, BCWS
- Back burns

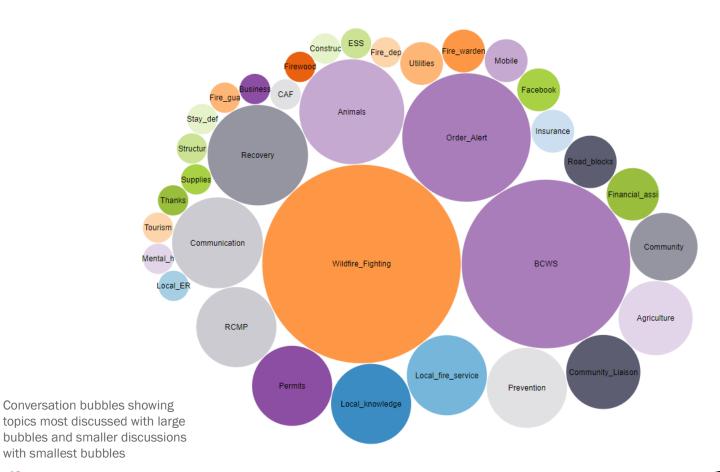


Riske Creek

Consultation Meeting Summary



Topics: What would you like to talk bout?





Tatla Lake

Consultation Meeting Summary

Talk About Themes

- BCWS local knowledge, response, and resources
- Order alert area and movement of supplies and goods through closed roads
- Communication lacked local knowledge

Communications Themes

- Communication support needed out here as very different
- BCWS IMT's very inconsistent in communications when changed
- Community liaison needed

Orders Alerts Themes

- · Routes out were not well-managed
- RCMP creating issues around boundaries, policing of evacuation zones, where to go

Prevention

- Local fire prevention and structure protection could it be possible and supported?
- Prevention targeted but never completed
- Local knowledge improving response time

Permits

- Coordination between agencies and local knowledge
- Inconsistency
- Business challenges

Recovery Themes

- Fuel reduction
- Need for firewood
- Local firefighting

Medical Services Themes

Access to prescriptions and health care was challenging

Perfect Themes

- Community!
- No lives lost, could have been worse

Okay Themes

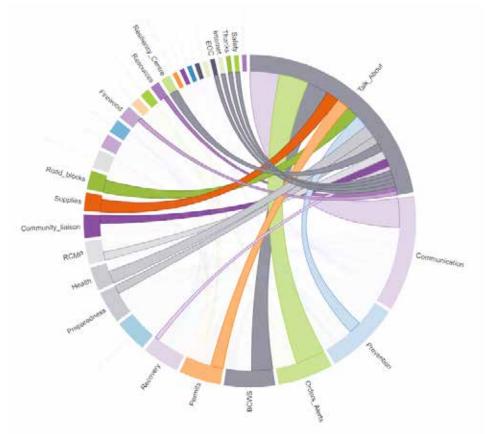
 Agencies, including RCMP, SAR, Red Cross, Military, CRD

Awful Themes

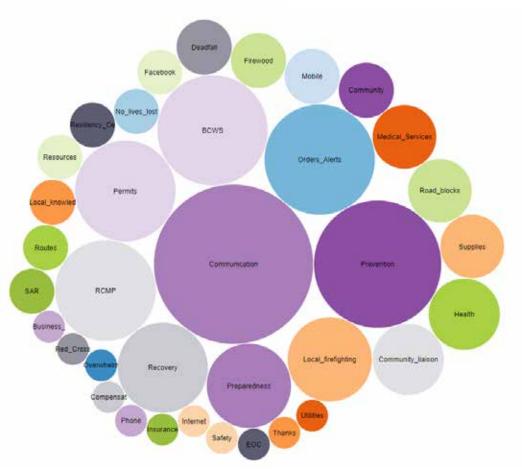
- RCMP lack of knowledge and mistakes
- One call issues



Tatla LakeConsultation Meeting Summary



Topics: What would you like to talk bout?



Conversation bubbles showing topics most discussed with large bubbles and smaller discussions with smallest bubbles



Watch Lake

Consultation Meeting Summary

Talk About Themes

- Local fire department involvement was there, but not supported
- BCWS had gaps in providing local info on fire
- Communication improvements in speed of information, relationship between regional districts, RCMP and district

Communications Themes

- Communication by all agencies needs to be improved and more local
- Fire travel speed needs to be more public and real-time
- CRD and TNRD need to work together for people

Order Alert Process Themes

- Better coordination between TNRD and CRD
- Use local knowledge
- Maps used by RCMP were hand drawn and inaccurate

Prevention

- Dead-fall and downed logs need to be cleaned up
- Parks must do better clearing land
- Who is responsible / receives funding to clear roads, as they are not cleared?

Resources

- Resources not available for evacuations
- RCMP had hand-drawn and inaccurate maps, created issues for routes
- Local knowledge not used and it showed

Security

- Nighttime evacuations were awful
- Local knowledge needed for road block placement
- Use local resources for evacuations

Wildfire Fighting

- BCWS observations and questions
- Use local knowledge

Recovery Themes

- Financial aid challenges with agriculture and cleanup
- Financial relief with funds or tax relief
- Local fire department financial aid

Perfect Themes

- Community support
- Facebook used for web cams and groups
- Thanks to those who helped

Okay Themes

- Red Cross assistance
- Office of Fire Commissioner support
- RCMP

Awful Themes

- Communicating fire location daily
- Coordination between agencies, CRD and TNRD
- Local fire department compensation and resources

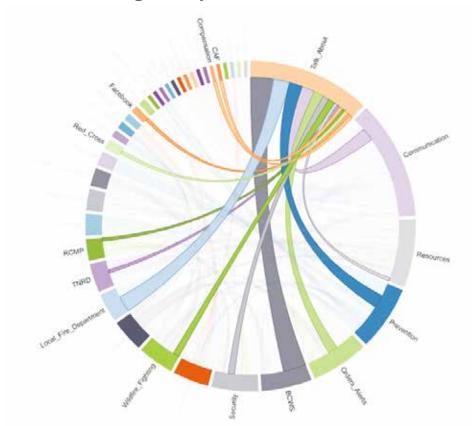
Discussion Themes

• Combine maps as it is confusing (TNRD/CRD)

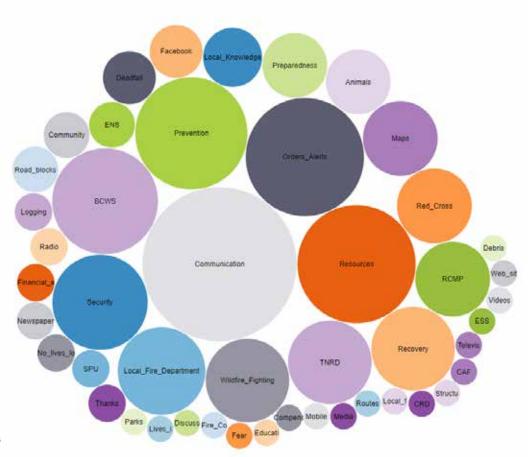


Watch Lake

Consultation Meeting Summary



Topics: What would you like to talk bout?



Conversation bubbles showing topics most discussed with large bubbles and smaller discussions with smallest bubbles



Wells

Consultation Meeting Summary

Talk About Themes

- Evacuation plan for Wells
- Identifying and communicating with miners, backcountry land
- Exit routes

Order Alert Process Themes

- Routes and related logistics
- Insurance within 50km radius of fires
- Preparedness and practice drills

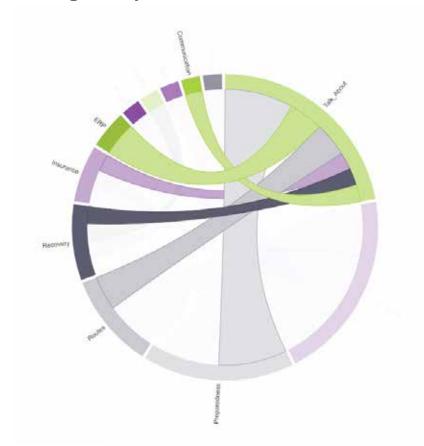
Recovery Themes

- Prevention and preparedness
- Insurance

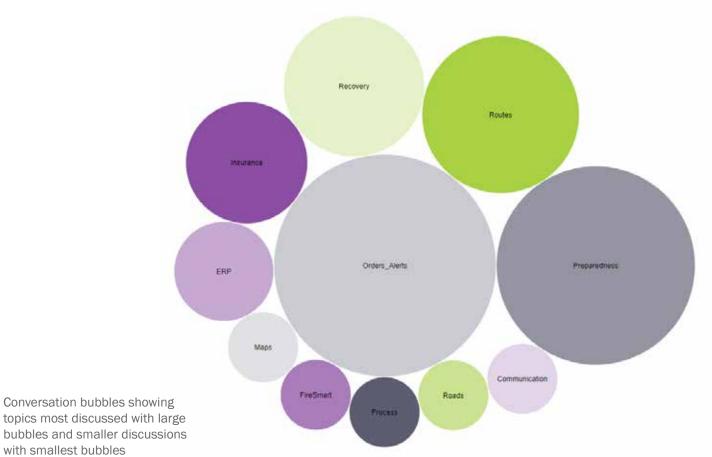


Wells

Consultation Meeting Summary



Topics: What would you like to talk bout?





West Fraser

Consultation Meeting Summary

Talk About Themes

- BCWS questions and observations
- Distrust of agencies and government
- More information

Communications Themes

- Order Alert access
- Community Liaison
- · Localized info from BCWS

Order Alert Process

- Access
- Animals
- RCMP

Wildfire Fighting

- Local staffing
- BCWS starting late
- Prevention

Recovery Themes

- Accountability of organizations
- Prevention with guards

Perfect Themes

- No lives lost
- Permit system
- Received enough resources
- Facebook information and videos

Okay Themes

• Falsely thought they were on alert

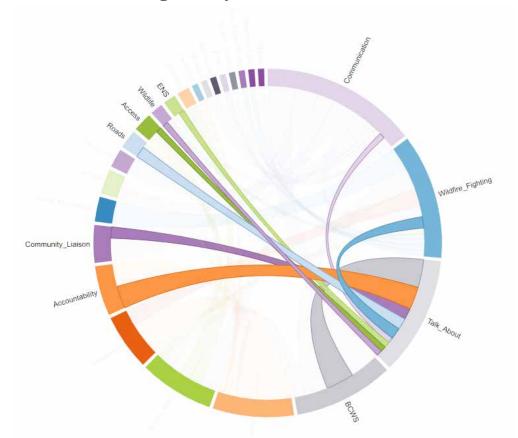
Awful Themes

- Consultation process/meeting including no coffee
- BCWS
- Permits and access

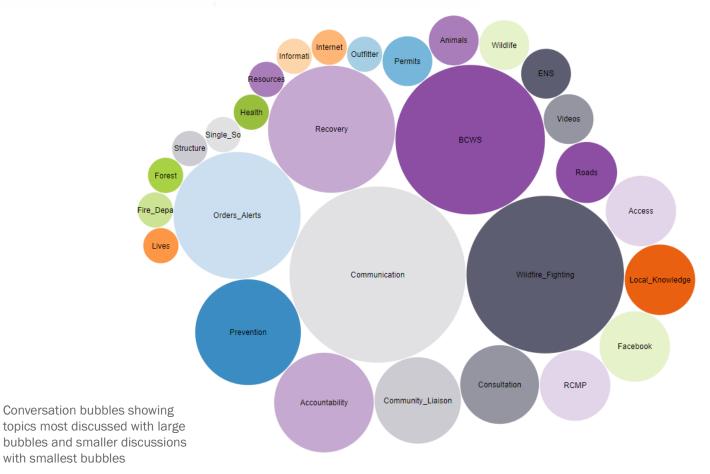


West Fraser

Consultation Meeting Summary



Topics: What would you like to talk bout?





Wildwood

Consultation Meeting Summary

Talk About Themes

- Structure loss was discovered through Facebook, not a good system as it took days for CRD to contact
- Communication with local knowledge and more about conditions
- Improvements to information centres in Kamloops and Prince George

Communications Themes

- Facebook great communication tool
- How to address medications left behind?
- Communication needed more local knowledge

Orders Alerts

- Why no door-to-door
- Some improvements needed

Prevention

- Danger trees, especially on Crown land
- More cooperation with local fire departments
- Need assistance with prevention, including training, wood chipper

Wildfire Fighting

- Fire department did not have access to order area, could not get fuel
- Animals needed more support
- · Road blocks needed more thought

Permits

Local contact at road blocks

Recovery Themes

- Learning about FireSmart
- Mental health support
- More information

Perfect Themes

- No lives lost
- Community!
- First Nations liaison and PREOC

Okay Themes

- · Traffic and signage to PG
- Soda Creek fire suppression and relationship with community on road blocks
- · Community stepped up even when told not to

Awful Themes

· Communication between agencies

Firefighters and Equipment Themes

- Challenge of communication with RCMP and CRD slowed response
- Inter agency plan needed

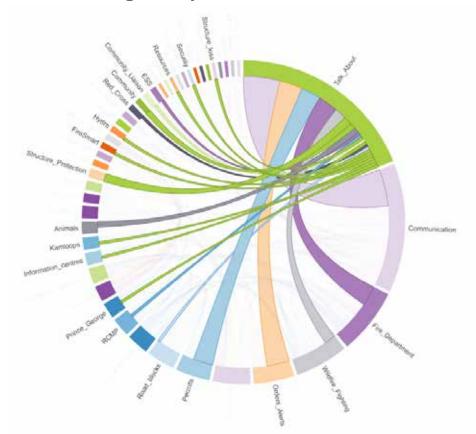
Discussion Themes

- Structure protection and resource deployment decisions
- Evacuations of livestock
- Lack of communication with fire departments

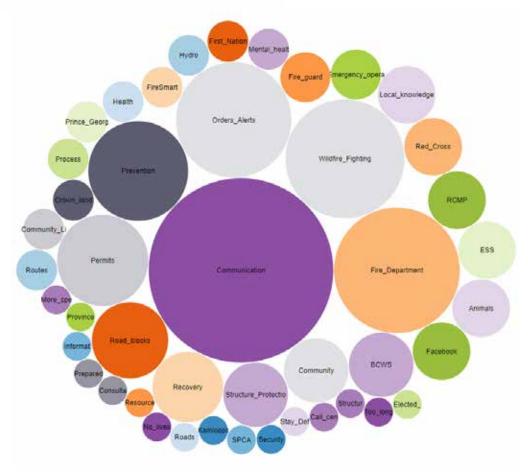


Wildwood

Consultation Meeting Summary



Topics: What would you like to talk bout?



Conversation bubbles showing topics most discussed with large bubbles and smaller discussions with smallest bubbles



Williams Lake

Consultation Meeting Summary

Talk About Themes

- Communication to fill in gaps
- Health including breathing and stress
- Local resources and knowledge untapped
- Evacuation planning needed
- ESS coordination and resource booklet needed
- Prevention what can we do to protect our community?

Communications Themes

- Facebook excellent
- Information at ESS needs to be pulled together into one
- Mapping great, but difficult to read on mobile

Evacuation Process Themes

- Community thank you to all those that helped!
- Evacuation routes could have been better selected
- Agencies need to work together to provide single source for information

Mental Health Themes

- Community thank you to all those that helped!
- Evacuation routes could have been better selected
- Agencies need to work together to provide single source for information

Orders Alerts Themes

- Local knowledge needs to be used
- Supplies how to get to business, especially when supporting emergency
- Evacuation process, routes and traffic control

Prevention Themes

- FireSmart education and support
- Stay Defend should be considered
- Education needed

Recovery Themes

- Prevention and Fire Smart
- Stress
- Community debriefs including group meetings

Business Impacts Themes

- Essential services can we identify before emergency?
- · Supplies difficult to get through
- BCWS couldn't be supported with road blocks that were in place. Plan for that?
- Hours reduced to help employees re-entering or without home

RCMP Themes

- Speed on roads too fast with cattle present
- Judgment and direction by members from away not good, did not match community
- Mapping and road blocks did not match reality

Red Cross Themes

- Guidelines inconsistent
- · Slow process, especially with Red Cross
- Thank you volunteers
- ESS needs more structure, tied to Red Cross and other agencies

Wildfire Fighting Themes

- Engage local knowledge
- Learn and prevention methods in place
- Using local resources
- Leadership was bureaucratic, slow and too many decision makers

Perfect Themes

- Videos were great source of info
- Really appreciated all people, especially volunteers from everywhere
- Knowing property was secure was good

Okay Themes

- Volunteers and community were awesome
- Security while gone

Awful Themes

- Red Cross needs work
- Misinformation on Facebook and CBC

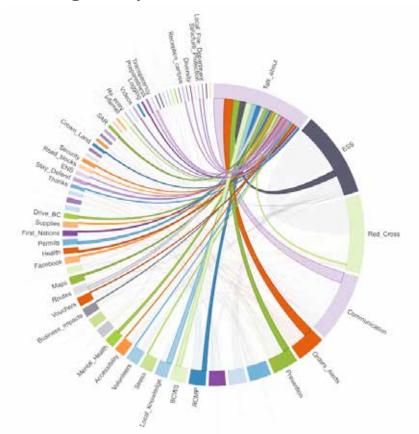
Like to Know Themes

- How can we help?
- · Tell us more
- Prevent and prepare

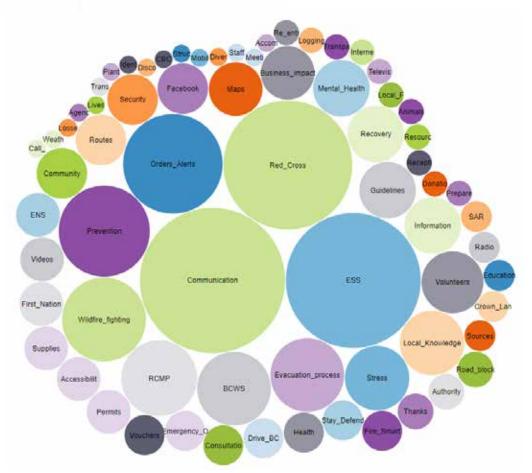


Williams Lake

Consultation Meeting Summary



Topics: What would you like to talk bout?



Conversation bubbles showing topics most discussed with large bubbles and smaller discussions with smallest bubbles



Facebook Live

Consultation Meeting Summary

Communications Themes

- Single source for information
- Communication about orders alerts, and fire status was poor early on
- Radio is important
- More local information

Orders Alerts Themes

- Poor communication
- Inconsistent application

Prevention Themes

Fire guards

Recovery Themes

- Wildlife concerns
- Tenure concerns
- Structure losses

Permits Themes

Inconsistent - tourists but not residents

Perfect Themes

- Thanks
- Elected officials
- No lives lost

Okay Themes

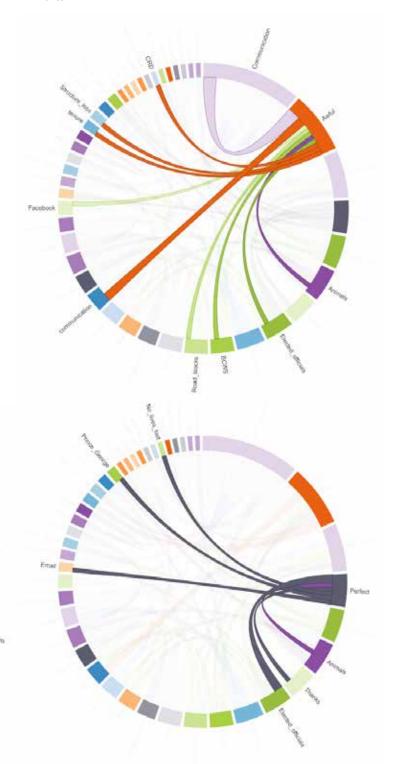
- Communication
- Elected officials
- Thanks

Awful Themes

- · Communication and evacuations early on
- Elected officials political choices and communications contradictory

Topics:

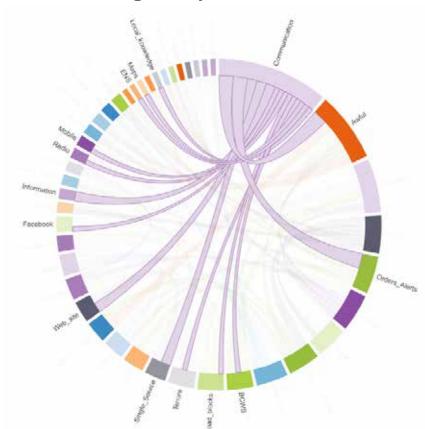
Top right: Awful; Bottom right: Perfect; Bottom left: Orders Alerts



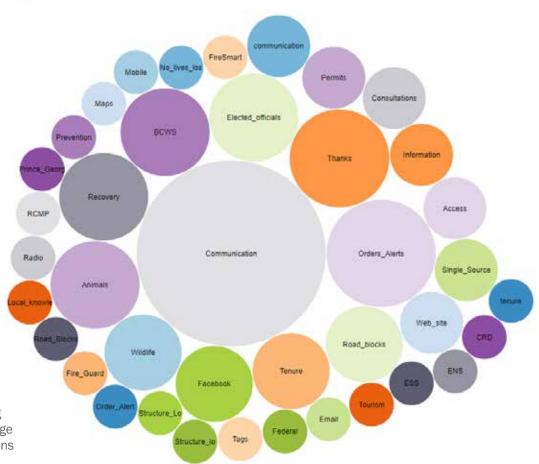


Facebook Live

Consultation Meeting Summary



Topics: Communications



Conversation bubbles showing topics most discussed with large bubbles and smaller discussions with smallest bubbles



Comments from All Consultations

Transcribed from verbal and written statements from residents at meetings and Facebook event.

Following each statement is the discussion group the statement was made in, and the topic the statement discussed. "?" notes writing that was unable to be transcribed.

100 Mile House

CRD - excellent job of search and rescue, addressing clear, SAR, Communication

TNRD - very poor! TNRD, Communication

Needed facts - excellent sources Free Press, Newspaper, Communication

district 100 M, 100_Mile_House, Communication

BC Wildfire - etc. info BCWS, Communication

Someone to monitor false communications so it doesn't escalate
Information, Communication

Infor about what services available? Not much info re: mental health. Too much local pressure. Turned in. More info about Mental Health - don't depend on local serv. Only Communication, Mental_Health

Too much communications - not sure which one to follow - was confusing - should have been limited. Not one official site - felt like going around in circles and not getting questions answered.

Communication, Single Source

Red Cross Site - crashed on first couple days - need to be prepared for large quantity disasters Red_Cross,

Communication

"Order chart of EOC in beginning. Correct numbers to call

Who to call. Misdirection

Better communication between various EVC, ESS and Sar operations" Communication, Emergency_Operations

Facebook info was disturbing, rumors re: looting Facebook, Communication

CRD website was good Web_site, Communication

Didn't know they could be a supplier for evacuees, Supplies, Communication

regular (3xdaily) on radio. Radio, Communication

How to direct people in middle...@ checkpoints, no communication without power, trying to direct people.

Road blocks, Communication

Helpful - meeting @ community centre! Information_meetings, Communication

Reporting lines not clear. Accurate info Communication, Emergency_Operations

How do they plan to service areas with no or limited internet access
Internet, Communication

"Didn't know about medical services that were available.

Need more detailed info - got best info privately

Always looking for more info. More info = more in control" Health, Communication

Daily fire maps! Maps, Communication

Smoother permit processing. Essential service more permitted access - no reapplying for permits Permits, Communication

Previous contract with ESS to provide essential services - what happened to those? ESS, Communication

Emergency Notification, system smoother, errors being corrected. ENS, Communication

"Specific essential service list - different for different disasters

businesses evaluated of what service could be provided"

Supplies, Communication

radio reception poor in further outlying areas. Radio, Communication

Why was 100 mile ESS no invited to debrief and CI after event? ESS, Communication Why was 100 mile ESS no invited to debrief and CI after event? ESS, Communication

Time frame between order being issued and the roads being blocked by RCMP. Orders_Alerts, RCMP

Essential services in evacuated areas Orders Alerts, Supplies

Coordinate essential services and determine who was essential service. How was it defined? Orders_Alerts,

Process

"Resupply open businesses

Will orders ever be mandatory" Orders_Alerts, Business



Military manning roadblocks. Could they be more useful with other tasks? Permits, Road_blocks RCMP roadblocks were inconsistent in who they should allow through the roadblocks. Permits, RCMP Develop a list of local resources - A standing list, developed ahead of time. Permits, Orders_Alerts Permitting got better during the event. Permits, Emergency_Operations

Access to funding for private landowners to fire smart their property. Prevention, FireSmart

"RE: Prevention

Need to log a perimeter around 100 Mile.

Re-open the CCL up so that they can do that.

Eliminate brush piles around town, NE corner of town." Prevention, Fire_guard

"What are future plans for fire prevention pertaining to 100 Mile district? To district CRD and MFLNRORD Better accessibility needed.

Better fire breaks, clearing needed. Do they have a plan?" Prevention, Fire_guard

"Why is military not trained for fire fighting?

Suggest pre-training for military and loggers.

National guard in OS trained for natural disasters." Prevention, CAF

Neighboring wood lot owner not clearing underbrush and is creating fire risk for private land owner. Prevention, Slash

Develop a list of local resources - A standing list, developed ahead of time. Prevention, FireSmart

"RE: Parks. Commenter in Lac La Hache Provincial campsite across the street. Do

not clear the underbrush at the campsite creating a fire risk." Prevention, FireSmart

Why were communities not using funding to clear underbrush around communities to make them safer from wildfire?

Prevention, Fire_guard

Where is the incentive for private landowners (neighbours) to clear/firesmart their properties? (Idea=break on property tax). People are relying on insurance but there may come a time when insurance companies may not insure property if it is not fire smarted.

Prevention, FireSmart

"Problem with empty private lots not maintaining / fire smarting property.

Sometimes property owners are living in the states or afar and not visiting their properties." Prevention, FireSmart "Need to promote the Cariboo for tourists and tourism businesses e.g.. Campground AND: seamless promotion across all Cariboo areas. Including Chambers of Commerce

No politics, support all" Recovery, Business

Support for people who were off work most of the summer. Seasonal summer workers especially and now are using the up their savings - just about gone (Silviculture and forest workers) Recovery, Financial_assistance

"We need dollars to promote the South Cariboo for multiple organizations

SC Visitor Centre

SC Chambers

District of 100

CRD" Recovery, Business

Smoke inhalation challenges - Recovery needed for physical impacts of smoke Recovery, Health

"Information on how or where do people with suppression certificates sign-up for mop up?

Fire guarding / Roll hoses up etc. People were told to signup but didn't say where.

They pay for the tickets but didn't get called to work." Recovery, BCWS

Promote Cariboo - open for business Recovery, Business

Provincial Parks - fire smart Recovery, Parks

Military trained Recovery, CAF

Military trained Recovery, CAF

There should be a system and training set up in advance to allow land owners to fight fires / structure protecting Local_firefighting, Wildfire_Fighting

Logger with equipment put his equipment on standby to fight fire then he found out that the same equipmentwas being brought in from Barkerville. Needed to have better communications to equipment operators by BC wildfire. Logging, Wildfire_Fighting

"People wanted to know why residents could not have been more involved in firefighting efforts? People were frustrated that they were shipped out when they could have stayed behind and protected their properties. People who stayed behind were arrested." Stay_Defend, Wildfire_Fighting



"Disaster response team dedicated for any disaster

Suggestion around 500 people." Preparedness, Wildfire_Fighting

"Wondering why the fire spread so quickly?

Was response as quick as it would have been in a bigger centre? If the fire was hit sooner would it have been

stopped sooner before spreading to other communities - 105, 100 Mile" BCWS, Wildfire_Fighting

Where was Coulson's equipment? (Mars Bomber)? BCWS, Wildfire Fighting

Would like to know why they were ignored as ex-fire fighters? Why were they turned away as qualified volunteers?

Ex-fire Chief and someone who designed the water system Local_Knowledge, Wildfire_Fighting

Local people knew the land, weather, wind condition. Local_Knowledge, Wildfire_Fighting

Easier access to wildland courses and when state of emergency declared have cost of course covered or reduced.

Especially ranchers, foresters, Guide outfitters. Stay_Defend, Wildfire_Fighting

Bathrooms on evacuation routes. Routes, Talk_About

Area, specific info updates and Communications Communication, Talk_About

Person's responsible for starting Gustafson Fire near mills? BCWS, Talk_About

Speed of initial attack is critical, using the most effective resources in an organized and powerful way. Taking the Gustafson fire into account, what is being done to improve the initial attack process so it's more effective and easily adaptable to apply anywhere? BCWS, Talk About

Have more knowledgeable people to handle the accurate info. With better knowledge to know how things work Communication, Talk_About

Many of us don't have computers or use Twitter, Facebook etc. How are we to get accurate information? Communication, Talk About

Fire Break around 100 Mile? Fire_guard, Talk_About

Is there any assistance for those who fed etc.? For 1-2 wks. and were unaware of ESS registering to Billet? ESS, Talk_About

Streamline access/permit system Permits, Talk_About

Business support for fire fighting efforts BCWS, Talk_About

Dispatching fire fighters resources. When? Type Resource? BCWS, Talk_About

Burn piles NE corner of town on 100 Mile Ranch? Prevention, Talk_About

Communication in outlying area where there was no cell phone or Wi-Fi availability was nil? Communication, Talk_About

I hold a suppression ticket and was told I couldn't help because we had to sign.

BCWS, Talk About

- 1. Please test emergency broadcast system. ENS, Talk_About
- 2. Make presentation available online. Consultation, Talk_About

Facebook and Twitter not being updated. Facebook, Talk_About

Information when not in an area with Phone service Mobile, Talk_About

Red Cross Communications questions Red Cross, Talk About

Red Cross website not able to handle volume Red_Cross, Talk_About

Gratitude Thanks, Talk_About

Daily information - need more details Communication, Talk_About

Why some businesses deemed essential and not others, similar types of businesses? Permits, Talk_About

Where was CMHA and interior Health During 100 Mile Evac Health, Talk_About

Possibility of residents being more involved with, saving their residences, businesses, property Local_firefighting, Talk_About

Information very vague before order in 100 mile given Communication, Talk_About

What support will seasonal workers get that lost work over the summer Financial_assistance, Talk_About How to use the resources that were already here on hand. Qualified people and machines Local_firefighting, Talk_About

Gov't fuel reduction initiatives. Prevention, Talk_About

Having one official source for communication would be helpful.

Single_Source, Talk_About

Establish 'trusted citizen' list ahead of emergency and issue 'green pass cards' before hand Permits, Talk_About July 6-Fire was already at south of town before we were notified. It was past, luckily, why was this? Was this

beginning not taken seriously BCWS, Talk_About

Future wildfire mitigation Prevention, Talk_About



Highway closures communication Communication, Talk_About

Going forward, how do we lower risk to communities Prevention, Talk_About

How can people be sorted for eligibility for aid. Recovery, Talk_About

How can local expertise be better identified and used?Local_Knowledge, Talk_About

Appreciation for all the services Thanks, Talk_About

"In overview - Green Lake N not mentioned although evacuated. Are we only talking about

100 M and north?" Consultation, Talk_About

Why has so little of the Filmon Report been acted on? Province, Talk_About

Fire, Forests, Prevention, Maintenance BCWS, Talk_About How to protect property Prevention, Talk_About

Town evacuation protocol, who stays, who goes Orders_Alerts, Talk_About

Too much red tape Emergency_Operations, Talk_About LPO, Streamlining and roadblocks Permits, Talk_About

advance pass system for capable ranchers/ Permits, Talk_About

loggers with credible resources and experience in bush and fires BCWS, Talk_About

Need a be wildfire services de-grief. Where are they? Talk_About, Mental_Health

Evacuation Timing Orders_Alerts, Talk_About

Parks Fire Prevention Parks, Talk_About

Logistics of closures and resupply Supplies, Talk_About

Can we give some tools to landowners to help them reduce risk to their property Prevention, Talk_About

Future Firesmart Initiatives FireSmart, Talk_About

Town flowers Perfect, Community

Village support for ESS Team during event Perfect, Community

Getting home and finding my home was still there was perfect Perfect, Structure_Loss

"Re-entry was perfect! No Deaths! Help being offered

willingness to help community spirit. People coming together." Perfect, Community

RCMP were amazing! Perfect, RCMP

Got to know neighbors didn't know Perfect, Community

Most people remained calm - not mass panic Perfect, Community

"Admired people working our front lines - fire fighters to

admin personnel. Communications went well" Perfect, Emergency Operations

After effect of collecting information Perfect, Consultation

Follow up with the people gathering info. Perfect, Consultation Follow up with the people gathering info. Perfect, Consultation

Formal communications was timely and informative Okay, Communication

No Internet was available at ESS in 100 Mile Okay, ESS

Need to communicate IT issues to the right people. Okay, ENS

EOC needs to provide organization chart to all services. Okay, Communication

ESS training that was done regarding incident management prior to the event helped to prepare the team Okay, ESS

Information transfer downward from RCMP command centre to the teams manning the roadblocks. Okay, RCMP Inconsistencies with Red Cross Awful, Red_Cross

Some got everything, some had to fight for little, others got nothing Awful, ESS

Interior health abandoned town. Turned away a person in need when they were evacuating Awful, Health Wildfire Awful, BCWS

Fraud Awful, ESS

Fraud Awful, ESS

108 Mile Ranch

HAM Radio operator - Would that kind of communications be helpful. Could create an inventory of HAM radio operators. Radio, Communication

Better communication going forward when back burning is going to happen BCWS, Communication



During CRD live videos, could not hear questions Videos, Communication

No communication redundancy. Could have used radio amateurs Radio, Communication

No communication to rural areas Information, Communication

Emergency FM radio stations did not happen. What to know why? Radio, Communication

Never advertised they were on alert or evacuations. Could be added to bulletin board. Information_centres,

Communication

CRD phone service did not work ENS, Communication

"Lost home in 105 and you never notified by authorities. Found out through

social media. Media reported no structures lost for a couple of weeks.

Also lost business on property." Communication, Structure_Loss

108 fire department radio signal poor. Could use a radio repeater to improve it. Radio, Communication

Drive BC - more frequent updates / Drive_BC, Communication

100 Mile Free Press - Excellent Newspaper, Communication

Cariboo Radio - Excellent Radio, Communication

Were not told to check in to ESS. Wasted time in ESS in WL, Kamloops PG ESS, Communication

No time stamping on communications i.e./maps Maps, Communication

Suggestion to use a wireless provider to set up a mobile van to allow people to access internet Communication Internet,

Need a better understanding around air quality and risks of returning home and better support from province for people who are at risk. Health, Communication

Could there be better control of erroneous information on social media - Facebook? For example, use of pics of Fort McMurray fire. Facebook, Communication

When personnel changes happen in EOC notify your ESS groups so that they have a heads up to who is now leading it. ESS. Communication

"ESS Billeting would not pay back in time.

Insurance would have covered ESS services" ESS, Communication

Emergency notification system failed - only rec'd messages when a Kamloops meeting was cancelled ENS, Communication

Better internet for outlying areas. I.e.. Telus / Telus should be stepping up to provide better internet access to residents. Internet, Communication

Communication was poor at first after/later became much better Information. Communication

Press releases/communications could have been delegated to someone other than CIO to speed communication. Information, Communication

From resident who did not evacuated, stayed at ranch. Had to get permits suggest use of armbands to improve access through checkpoints. Permits, Communication

Alerts / notifications for persons without cell phones, limited access to computers. What if traveling? ENS, Communication

Emergency notification was not issued by CRD to people's emails / cell phones. RCMP came in to evacuate. People were waiting to received that phone/email notification for evacuation alert and order ENS, Communication For first few days of fire was confused about why there was no info on CRD website about the fires. A link to BC

Wildfire Service website would have been helpful. Web_site, Communication

For people who evacuated and went south, information was not flowing to ESS well / ESS was delayed to get up.

Received from ESS regarding dealing with air quality with asthma after order was lifted.

ESS, Communication

"Have weather station that can be checked remotely. Part of a network of 'underground' weather systems.

Wondering if it could be helpful to BC Wildfire? It is called weather underground. Suggest someone make

an inventory of these systems." BCWS, Communication

Receive info - Thank God for Facebook, no one came! Facebook, Communication

Was the gas ever turned off in Lac La Hache? Hydro, Orders_Alerts

Early communications regarding road closures. Roads, Orders_Alerts

Local knowledge - use it! Local_Knowledge, Orders_Alerts

RCMP should issue permits to rancher on the spot at their ranch for those who wish to stay. Permits, RCMP

Permits streamlined - delayed implementation took too long. Permits, Process

Difficult to move around Permits, Road_blocks



Arm band permits, less hassle with temp permits Permits, Process

Permits for rancher or land owner that stay Permits, Process

What can we do to clean up the Greenbelt? (define 'clean up') Prevention, Slash

What can we do the clean up private property? (vacant lots) Prevention, FireSmart

Who will pay for prevention? Prevention, Financial_assistance

Leadership must be shown on fuel reduction on Crown/Public lands! Prevention, Crown_Land

Accountability of tenure holders. Prevention, Tenure

Possibly consider - bylaws forcing fuel reduction on private lands! Prevention, Bylaw

Regulate fireworks! Prevention, Fireworks

Prescriptive barns must be considered! Prevention, Fire_guard

Be proactive in campfire bans. Prevention, Fire_bans

Look at campfire stipulations to reduce risk. Prevention, Fire_bans

Can we be proactive in building fire guards around communities and promote Prevention, Fire_guard

Be strategic on our fuel reduction efforts, target specific vulnerable areas due to winds, forest fuels, topography.

Prevention, Fire_guard

Can fire dept. give advise on firesmart. Prevention, FireSmart

Community support/gov't program to facilitate cleaning Prevention, Financial_assistance

Should we be doing burns on a regular basis in the off season, so there is no fuel for the fires? Prevention,

Fire_guard

Who can tell the people how long their individual power was out Hydro, Service

Who is responsible for danger tree removal and assessment where the trees are on private property but endanger power lines Hydro, Danger_trees

BC Hydro was charging when the service which meter uses gone Hydro, Service

Why does it take so long to get the power back on Hydro, Service

Why are some houses energized when someone 2km away wasn't? Hydro, Service

"Can emergency services and gas stations be on a separate grid?

Can we ensure fire halls have emergency generators" Hydro, Service

Why didn't 100 mile power get shut off for brief periods rather then extended periods like the ranches

Hydro,

Service

"Small business grant and agrirecovery

Clean up needs to be done. Fencing delayed, livestock losses" Recovery, Business

DanceRecovery, Thanks

Stables need assistance for loss of revenue. Recovery, Business

Small businesses feeling big gap. Recovery, Business

Red Cross claims did not go smoothly, cumbersome. Recovery, Red_Cross

Recovery timely - Ranchers - hay costs, small businesses Recovery, Business

Christmas donations, where to drop off Recovery, Donations

Even insurance companies not set up to respond to this scale. Recovery, Insurance

Pasture impacted. Long term issues need short term and quick solutions. Recovery, Animals

Needs supports now - Big gap. Red Cross system has fallen away Recovery, Red_Cross

Depression and Anxiety - have not felt that way before - may get worse. Recovery, Mental_Health

Moving to the area. What is going on with recovery? Recovery, Information

What provisions made long term for smoky/environmental impacts? Recovery, Health

Road closures impacted small businesses Recovery, Business No claim as a proprietor, not eligible as not Recovery, Business

Small business grant not forthcoming - Red Cross Recovery, Red_Cross

How do Red Cross, insurance and ESS work together Recovery, ESS

Mental Health concerns - harder now than was in the summer. Recovery, Mental_Health

Money Recovery, Financial_assistance

"Who's looking at mental health of logger - workers / Hotel staff - waitress - info ?? Staff and

other public, seniors not covered by work" Recovery, Mental_Health

Continued financial aids. Recovery, Financial_assistance

Where to donate items to families who lost homes/possessions - including Christmas decorations as well as



household items - we were among the lucky. Recovery, Donations

Who to call for help. Re: health, physical and mental. Recovery, Mental_Health

Mental Health / Recovery, Mental_Health

Financial Recovery, Financial_assistance

Who can help with insurance company that is really slow? Recovery, Insurance

Mental Health Recovery, Mental_Health

Greenbelt / old timber accumulation needs clean up even those that had been cleaned need maintenance Recovery, Fire_guard

Dam construction has been wrecked, needs to be built again D.U. project. Recovery, Financial_assistance

Additional funds for wildfire crew clean up? Recovery, Financial_assistance

Info for cleanup efforts? / Dangerous to travel during clean up / Bulletin? Recovery, Information

"A homeowner wants to know so he can prepare for a re-occurrence.

" Preparedness, Wildfire_Fighting

What do the structured fire fighters do to fight fires? E.g.. Hoses, equipment, water supply Local_firefighting, Wildfire_Fighting

Why does jurisdiction have to be determined before someone begins to fight the fire? BCWS, Wildfire_Fighting

Why not let structural fire fighters fight wild fires? Local_firefighting, Wildfire_Fighting

Let private qualified companies fight the fire? Or let them make the fire guards?

Local_firefighting, Wildfire_
Fighting

Why have the controlled lines as a preventative issue, stopped? Could they be brought back? Fire_guard, Wildfire_ Fighting

Noticed: re actual fire fighting was done before 10am, why? BCWS, Wildfire_Fighting

Too much time wasted assessing a new fire. Who does what and when BCWS, Wildfire_Fighting

Why can't the authorities support ranchers and landowners with fighting the fire. BCWS, Wildfire_Fighting

Why is there house arrest for ranchers who stay behind to protect their livelihood and community

Orders_Alerts,

Wildfire Fighting

"Signage - Initial attack was more successful as summer when on.

Question: 1. Was this just initial attack phase?

Explanation of banner stating initial attack success later in fire season" BCWS, Wildfire Fighting

How are the guys fighting fires, red shirts, paid? Are they on standby? Or a season contract. Rate if pay should be

the same for fighting a fires or waiting for a fire (on call) BCWS, Wildfire Fighting

"108: was there forest fighters fighting fires near Tatto Rd and 108 on Friday July 7?

Heard there not confirmed by others. Why not?" BCWS, Wildfire_Fighting

Why are wildfires not fought at night? ? Timothy Lake light? As an example. Green Lake Vol FD went to it by boat. August BCWS, Wildfire_Fighting

"Lake Access? / The epiphany of what went wrong!

Communications Break downs Cheap political Shots!" Communication, Talk_About

"Extraordinary Power when evacuation order given - more info. Things to consider when Evac order given - more info

Better Range management 108" Orders_Alerts, Talk_About

Strategies for wildfire prep work we can do in the 108? What can we do on undeployed empty lots near us? Preparedness, Talk About

Info on fire movement BCWS, Talk_About

What are the prospects for the future? Where does the region go next? Preparedness, Talk_About

Information daily Communication, Talk_About

How can we use make local ranchers Etc. for the future Preparedness, Talk_About

What support is available for businesses, ranchers who have lost income Recovery, Talk_About

Why is there 'no' maintenance done in Walker Valley (greenbelt) Prevention, Talk About

When will Walker Valley slew be completed? Preparedness, Talk_About

Water restrictions need to be adjusted to protect our properties on the Walker Valley. Especially when it is so dry.

Preparedness, Talk_About

How do we prepare for possibility of future fires, knowing there will probably be more with climate changes Preparedness, Talk_About

Where was the 108 fire dept. on Friday July 7 - because they sure weren't where they could help. Fire_



Department, Talk_About

Jurisdiction: Why is it when a wildfire breaks out there is crucial wait time to determine whose jurisdiction? I.e./municipal, authorization or forestry. BCWS, Talk_About

Emergency notification system. We were not evacuated, nor notified we just ran ENS, Talk About

Failure of emergency warning re: evacuation alert. No warning until order. ENS, Talk_About

Radio station communication / Radio, Talk_About

Earlier camp fire ban Prevention, Talk_About

Speed of fire response? Response time? BCWS, Talk_About

Hydro outages Hydro, Talk_About

Fire Smart home/properties, education and funding FireSmart, Talk_About

Rear access for vehicles etc. from 108 into Walker Valley? Routes, Talk_About

Assistance for small businesses Talk_About, Business

Clean up and dispose of dry and dead brush and accumulations in green belt in the 108 Fire_guard, Talk_About

Topic: Air Quality - At what levels of quality are people evacuated? Health, Talk_About

Alert Status: What provisions were made for people 'trapped' in 'alert' areas with no access to needed services?

Supplies, Talk_About

Hydro - Elec loss, why? Hydro, Talk_About

Why did the EOC alert system/alerts not work until weeks afterwards ENS, Talk_About

What to do about greenbelt Fire_guard, Talk_About

Corridor Access - opening of highways Routes, Talk_About

Initial attack BCWS, Talk About

108 The fired dept. radio system was so poor, firefighters used cell phones to communicate Radio, Talk_About

Greenbelts clean-up at 108 Ranch Fire_guard, Talk_About

Why wasn't the block pasture emergency exit opened Routes, Talk_About

"Post traumatic stress disorder - how many cases have occurred to wildfires and what is being done

for individuals?" Talk_About, Mental_Health

Is there a simple way to be updated about recovery efforts and plans? Times Schedule? (we live on 103 m Rd W) Recovery, Talk_About

What happened to the notification system on July 7 ENS, Talk_About

How do we make our property Saver Prevention, Talk_About

Frequent turnover of wildfire public info officers - led to some gaps in status updates BCWS, Talk_About

Communication: why did the emergency notification system take days to reach those signed up? ENS, Talk_ About

What can I do or prepare in terms of equipment (hoses, pumps, sprinklers) at my home (improvements) that the 'structural/property protection' specialists did to protect houses in evacuated areas? Prevention, Talk_About

Why was CRD so unprepared to deal with emergency situations

Preparedness, Talk_About

Encourage private land owners to do the same on their properties Prevention, Talk_About

Why is there no sprinkler system Walker Valley Perimeter where it borders the Houses? Preparedness, Talk_

How can we fireproof our home - house and land? Prevention, Talk_About

Why did we need to dispose of fridges and freezers instead of cleaning? Recovery, Talk_About

Can fire fighters present talk about the night the 108 community was burned by fire? BCWS, Talk_About

Why was the power out for 13 days in the 103 lease 1/2 mile away it was only 2 days?

How to help elderly who live alone. What was your plan, forgot age group to get evacuated

About

Hydro, Talk_About

Orders_Alerts, Talk_

Was it really necessary to shut power off for so long? Hydro, Talk_About

What happens when major centres (Williams lake 100 mile) are evacuated? Orders_Alerts, Talk_About

Why doesn't the 108 fire hall have a generator? Preparedness, Talk_About

Interface forest management/restoration Prevention, Talk_About

What were those days like in our community while we were all gone? Orders_Alerts, Talk_About

Implement the grasslands report VOC Prevention, Talk_About

How do we protect our home against fire next time? Prevention, Talk_About

Will clean up take place on the greenbelt? Lots of brush and dead trees! Prevention, Talk_About



"Forest Clean-up to reduce fire risk in the future."

- 1. Crown Land
- 2. 108 Greenbelt
- 3. Private property in 108" Prevention, Talk_About

How can we efficiently do fire hazard reduction in 108? (i.e., Target certain vulnerable areas etc.) and will there be money Prevention, Talk_About

What is the plan for recovery of burned areas? - Walker Valley Recovery, Talk_About

Poor communication Communication, Talk_About

How to communicate more effectively with those having no internet access or cell phone Communication, Talk_About

ESS check-in not clear. Phoned in as recommended but not informed. This was not property check-in ESS, Talk_About

What can be done on vacant lots that need the fire hazard reduced? Prevention, Talk_About

Could there be more local info on CBC? Evacuation info etc. Radio, Talk_About

How long does it take for the Red Cross take to respond to the small business application? It's been over 6 weeks. Red_Cross, Talk_About

Emergency alert did not work ENS, Talk_About

"CRD emergency warning system didn't work for us. We registered in Jan/17 but didn't get contacted.

We evacuated ourselves." ENS, Talk_About

Proper communication about alert and evacuation (no door to door) Communication, Talk_About

Clearing of vacant lots that have forest debris Prevention, Talk_About

Drive BC needs to update more frequently. Sometimes updates were 2-3 days late Drive_BC, Talk_About Information on what to do to make our properties safer. Tax reduction if they are considered firesafe (safer) FireSmart, Talk_About

Are there people to assist the elderly or disabled to notify of alerts and order and can they help get these folks packed and evacuated. Orders_Alerts, Talk_About

For small groups. Notification of need to evac. When not home.

Orders_Alerts, Talk_About

How much work is being done on the provincial side. All government

Province, Talk_About

Financial needs - What help is offered for folks that have financial needs because of the fires? Financial_assistance, Talk_About

Reimbursement for 1 day hotel lodging, as we were not given any out of town lodging vouchers ESS, Talk_ About

Lack of communications throughout 108s evacuation Communication, Talk_About

Why was the 103 all of a sudden on evacuation order with no alert or warning? Orders_Alerts, Talk_About

Were there BC Forest firefighters fighting near 108/Tafton Rd on July 7? BCWS, Talk_About The wind changing the night they home burned in the 108, thanks to mother nature. Perfect, Weather

Community support, Perfect, Community

ESS support Perfect, ESS

Having trailers in PG get free water and tanks pumped out regularly Perfect, Prince_George

The support of friends and co-workers offering up their homes and/or property. Every volunteer who did anything to comfort and support while being evacuated themselves.

Perfect, Community

ESS. Perfect, ESS

Red Cross. Perfect, Red_Cross

Incredible dedication of so many fire fighters, support and communication, personnel Perfect, Emergency_ Operations

90+% went better then we could hope for given the situation Perfect, Emergency_Operations

Evacuation notice, Perfect, ENS
Red Cross support / Perfect, Red_Cross
ESS registration Perfect, ESS
/ 108 fire protection Perfect, BCWS

The volunteers for pets in Kamloops and Perfect, Kamloops

the donations from the people of Fort McMurray Perfect, Donations



Water our greenhouse veggies. / Perfect, Community

Incredible people in 100 mile and PG - so willing to help in so many ways. Perfect, Prince_George

Police/RCMP, Perfect, RCMP

Firefighters, CO's, Perfect, BCWS Search and Rescue, Perfect, SAR

ESS, Perfect, ESS

Red Cross and Perfect, Red_Cross

unofficial volunteers offering ALL kinds of support. Perfect, Community

RCMP, Perfect, RCMP SAR, Perfect, SAR

Conservation officer, Perfect, Province

local police, Perfect, RCMP Military, CUSE, Perfect, CAF

office of fire marshal and Perfect, Structure_Protection first responder, Perfect, Emergency_Operations

support Perfect, Community

daily email updates from CRD Perfect, Email

ESS Notifications of evacuations, alerts Perfect, ENS

Forestry, Perfect, BCWS

local contractors, Perfect, Emergency_Operations

firefighters, Perfect, Local_firefighting CRD, Perfect, Emergency_Operations

emergency centre, Perfect, Emergency_Operations

local government, all the hundreds of people who helped from the beginning to now did a fantastic job given the circumstances. Yes - we can and will learn from this. Thanks Perfect, Emergency_Operations

Facebook, communication went extremely well Perfect, Facebook

108 Firemen going door to door feeding animals, watering plants. Perfect, Fire_Department

Community came together / People helped each other / Perfect, Community Emergency services / 108 Fire Dept. and others. Perfect, Fire_Department

Hard work and dedication on all fronts, professional/volunteers Perfect, Emergency_Operations

No one was badly injured thanks to many valiant efforts Perfect, Lives

Brought community together – food banks, emergency medications delivery, homes and back yards opened to others. Perfect, Community

Leaving and returning Okay, Orders_Alerts
CRD and Okay, Emergency_Operations

Community leaders / MLA, Okay, Elected_officials

Fire Chiefs - displayed exceptional leadership. Thank you Okay, Fire_Department

Evacuation order, Okay, Orders_Alerts Red Cross support, Okay, Red_Cross

ESS Okay, ESS

Air Support Okay, BCWS

House and Pets okay on return Okay, Structure_Loss

Thank you to all emergency services personnel. Okay, Emergency_Operations

Communications and information dissemination about orders and alerts Okay, Communication

No human lives lost Okay, Lives

Overall, all emergency processes went ok and well Okay, Emergency_Operations

Getting financial support from ESS and Red Cross - cumbersome process but it was okay Okay, ESS

I have signed up for the emergency notice and have never received anything. Awful, ENS

Notification system didn't work (July6) Awful, ENS

Our order was lived by my child and I could not return home as there was still active fires burning on our land. Awful, Orders Alerts

Air quality after return Awful, Health

"While evacuated: Not hearing the date and time of public fire meetings until it was too late. No start times



announced (perhaps other then Facebook) we are not all on Facebook

needs to make it to CRD website or local radio, or receive a text notification, or something...." Awful, Information_meetings

Communicating with Red Cross Awful, Red_Cross

Ridiculous numbers of people stationed at road blocks Awful, Road_blocks

"Parking lot at Ramada Inn did not work for accessibility for those with holiday trailers when registering with ESS" Awful, ESS

No local radio broadcasting when hydro is out. Awful, Radio

Communication with Red Cross Awful, Red_Cross

"Confusion as to what roads were open/closed on July 8th.

On July 7 - could not return to from Lac La Hache

On July 8 - could return. Some people even went back to their houses on west side of LLH. Few hours later they were told to go. Confusion!" Awful, Communication

Lac La Hache and Forest Grove being cut off Awful, Orders_Alerts

Lack of forest fire prevention (e.g. forest thinning on crown land around communities) Awful, Prevention

Looting / Awful, RCMP

No alert notification / Awful, ENS

Hydro out 13 days / Awful, Hydro

Difficulty with Red Cross while evac and after returning home. Awful, Red_Cross

Lake access question - public vs. private uses caused hard feelings and confusion. Awful, Lake_access

What happened to our emergency FM station? Awful, Radio

What happened to our emergency notification system? Awful, ENS

Communication break – not getting info. Awful, Communication

Too many sites with conflicting info Awful, Communication

Cheap people shots @ government of 10 days / CRD / TNRD / BC Wildfire. Awful, Elected_officials

Need more evacuation plans Awful, Preparedness Personal/neighborhoods Awful, Community

Community Awful, Community

Regional Awful, Emergency_Operations

Best ways to reduce fire risk on our property. Prevention, Like to Know

People involved in EOC deserve thanks. Discussion, Emergency Operations

Informative and articulate direction from our leader, professional. Thanks to Al. Discussion, Elected_officials

Ranchers and landowners who stayed behind and protected community.

Discussion, Community

What is the process from here on in. The answers to our questions are imperative. Discussion, Consultation

Need more fire smart programs by neighborhood / community / regional, but not just listed as 'must do's' in a report

with no other backup - politically, financially, organizationally. Discussion, Prevention

Paid vs. volunteers - Tax credit idea for organized volunteers Discussion, Financial_assistance

Not thrilled with the format for these meetings.

Discussion, Consultation

No outlet for those still dealing with the fires? Anger, depression, financial disaster. Discussion, Mental_Health Why was Provincial Disaster Psychosocial Team not activated in our area? (Prov. Health Services) Discussion, Mental_Health

We need interior health to have a greater presence this winter. I am told by professionals to expect more emergency room visits, more SAD (seasonally adapted disorders) episodes, more depression Discussion, Health

Needs to be a community-by-community program, not the 'call us and we'll see if there is an opening!'

Discussion, Community

Were 'ham radio' systems needed? Or not activated. Discussion, Radio

Recognition of volunteers provincially? Discussion, Community

"Informative, articulate, pride that we had someone so professional representing us. Thanks for all the leadership, empathy and hard, hard work and countless days of effort on our behalf.

ROSES:

Hard work and dedication on all fronts, professional/volunteers

No one was badly injured thanks to many valiant efforts



Brought community together – food banks, emergency medications delivery, homes and back yards opened to others.

THORNS:

Lake access question - public vs. private uses caused hard feelings and confusion.

What happened to our emergency FM stn?

What happened to our emergency notification system?

Communication break - not getting info.

Too many sites with conflicting info

Need one app which lists or pulls together all legitimate web-site.

Cheap pol. Shots @ govt of 10 days / CRD / TNRD / BC Wildfire.

Need more evacuation plans

Personal/neighborhoods

Community

Regional" Communication, Discussion, Volunteers, Community, No_lives_lost, Reception_Centre, Lake_access,

Radio, ENS, TNRD, CRD, BCWS, Evacuation_Process, Orders_Alerts, Preparedness, Single_Source

150 Mile House

Cell coverage - CRD needs to have better communication with cell carriers
Communication, Mobile

Would like a number to call to see if their homes are still standing Communication, Structure_Loss

Better communications with RCMP giving notices for alerts and evacuations Communication, RCMP

Need more info between CRD and city of WL to fire dept. Communication, Information

"We were totally evacuated but would have liked some info @ the roadblocks. Were homes monitored and checked?

Were windows broken? Etc." Communication, Road_blocks

Facebook should have been better used right away. Communication, Facebook

Enjoyed the Facebook videos people need CRD website Communication, Videos

Communications is the biggest key
Communication, Information

"When people own property they should be asked or told to have all phone numbers attached to the property, the person

owns and a note on ?? Notices might work." Communication, Information

Source for reliable info? Better notification system when traveling. Communication, ENS

Would have like to get information about neighborhoods Communication, Community_Liaison

Better structure around incident command. Communication, Emergency_Operations

Better use of provincial and national news. Communication, Television TV would be the best way to issue alerts Communication, Television Better communication with fire crews Communication, Fire Department

Pre-aware of impending lightning? Communication, Weather

Should be a mainstream alert. Better warnings, through media, radio, TV station Communication, Information Fire Department needs better communications with CRD. Better communications between CRD and public with news release. Communication, Fire_Department

No phone number for registry - where people are, possibly an online registry Communication, ENS

VFD offered to help but had other responsibility but no info on where or who Orders_Alerts, Fire_Department

"Permits (duplicates didn't reach RCMP/Military @ road blocks) and RCMP (from out of town)

Didn't happen" Orders_Alerts, Permits

Orders too long in some areas. Held on until other utilities working Orders_Alerts, Process

Permits - several people needed feed (had livestock) 1 lady on phone 1/2 day.

Orders Alerts, Process

Lack of communications Orders_Alerts, Communication

No emergency plan - RCMP did not know areas - disaster for rancher Orders_Alerts, Preparedness

Lost over \$1 million - CRD has responsibilities to and repair and compensate 3 generations, more prepared Orders_Alerts, Preparedness

Security - impossible to get a permit - told not enough personnel for escorts Orders_Alerts, Process

Real consideration for people's situations - escort service? Orders_Alerts, Permits



SPCA must bring up program to VFD to these in the evac areas.

Orders_Alerts, SPCA

Positioning of road blocks - towns not in alerts could not access resources.

Orders_Alerts, Road_blocks

Emergency plans in place but people who had responsibilities were going.

Orders_Alerts, Preparedness

Road blocks/RCMP - not a good job securing areas Orders_Alerts, RCMP

Some city police had little training Orders_Alerts, RCMP

Police (city) had little information or communications Orders_Alerts, RCMP

Road blocks too different ones. Most RCMP good, many city cops were not so good and scarier Orders_Alerts, RCMP

"Some locations not ideally suited for closing roads and to many people coming into areas on order. Unchecked" Orders_Alerts, Road_blocks

RCMP not briefed well - a local should be with them. Orders_Alerts, RCMP

"Agriculture should be deemed essential service - 3 weeks alone trying to run ranch. CRD told me I

had no right to be there." Orders_Alerts, Animals

Need permits to be clear. Fire dept. need to know when orders are lifted. Orders_Alerts, Fire_Department

Permits were impossible to get (unless you lied) Orders_Alerts, Permits

Clean up properties to reduce fuel, incentives Prevention, FireSmart

Starting time when fire fighting. Antone Lake no fire fighters because no porta potty
Follow through with established interface plans drafted after 2009/10 incidents

Prevention, BCWS
Prevention, Fuel

Better reforestation - broader mix of trees / not all pine Prevention, Logging

Interact fire protection Prevention, Preparedness

Change bylaws re 2003 recommendation to reduce fuel Prevention, Fuel

Do more fire smart on crown land. Prevention, Crown_Land

Heavy fines on stronger laws on discarding cigarette butts Prevention, Smoking

People will be looking for resources who can we contact for lists of qualified professionals

Prevention, Resources

Funding for interface protection that is more accessible and longevity Prevention, Financial_assistance

More firesmart education and enforcement Prevention, FireSmart

Must have logging industries create fire break: though prevention. Prevention, Logging

Making more use of locals, local knowledge. Resources, Local_Knowledge

Need more resources to deal with pets/animals Resources, Animals

Bring in CIB (Canadian Insurance) and banks to brief people who have lost homes on mortgage, rebuilding and

replace options/process Recovery, Insurance

Revisit recovery to pic in 3, 6, 9, 12 months, as many people are not ready to look at recovery yet. Recovery, Communication

To help encourage value - added sector development offer Contract operations, collaboration supports.

Recovery, Employment

Changes to bank laws - bank will not let (me) purchase a home to replace the one (I've) lost. They want me to pay out mortgage. Recovery, Federal

Social and mental support for all. Have stress debriefs set up/ recurring basis and in small rural communities, not just Williams Lake, etc. Recovery, Mental_Health

Some people are still waiting for their evac money. Mis-communications on qualification criteria. CRD staff were not always Fully informed. Recovery, ESS

Clean up and replanting the forests. Recovery, Fuel

Support for uninsured properties of burned vehicles, fuel tanks, machinery etc. Recovery, Financial_assistance CRD and RCMP and BC WFD Cattleman should meet now to determine how to do better in the future Recovery, Preparedness

Fuel removal in communities. Recovery, Fuel

Many people have had difficulties with Red Cross. CRD should be better prepared to respond particularly with info intake (individual support)

Recovery, Red_Cross

Incentives/training for search and rescue and low fire depts. Recovery, Emergency_Operations

help with danger tree removal on private properties Recovery, Danger_trees

Build new and new mortgage. Recovery, Financial_assistance

Mental health/anxiety support at least 1 year into the future. Recovery, Mental_Health

Make Red Cross business Supports less onerous For businesses. Recovery, Red_Cross



Discussions / support in schools next spring. Recovery, Mental_Health

Social/mental support for seniors/elderly. Particularly next summer. Go into senior care homes. Recovery, Mental_Health

Better briefing/plans for RCMP w CRD and BCWF for permit access and processes in advance of fire events Recovery, Preparedness

Re: forestry. Concern over the future of local/regional sawmills, AAC further declines Etc. Recovery, Logging Fire prevention/fire smart - help me to identify who are qualified tree fallers, how to find/contact them and funding/incentives to do it. Recovery, FireSmart

Loss of pasture and private fencing. Hydro came in and took down some trees down on private pop. and just left them. Recovery, Hydro

Economic development in forest sector. Value added beyond lumber production i.e./help the timbers frame home builders Recovery, Logging

More supports/mental health/stress support families with kids and animals Recovery, Mental_Health

Agriculture needs to be deemed an essential service. Recovery, Orders_Alerts

Fencing repairs, student jobs, labour programsRecovery, Employment

Support for people who lost livestock / mental health money support. Recovery, Mental_Health

BCWF crew starting line BCWS, Wildfire_Fighting

Work conditions for firefighters delaying response BCWS, Wildfire_Fighting

Can there be a bigger role for Armed Forces? Sooner - Can they be better trained for disaster response? CAF, Wildfire_Fighting

More formal communications between BCWF and local fire departments BCWS, Wildfire_Fighting

show response from BCWF BCWS, Wildfire_Fighting

Time spent talking logistics rather than reacting BCWS, Wildfire_Fighting

Generally BCWF did a good job BCWS, Wildfire_Fighting

Too much turnover on IMTs BCWS, Wildfire_Fighting

Good efforts by outside crews (i.e. Abby) Fire_Department, Wildfire_Fighting

Lack of firesmart in communities FireSmart, Wildfire_Fighting

Learning of fuel on first floor after logging/cleaning. Logging, Wildfire_Fighting

Help with firesmart FireSmart, Wildfire_Fighting

See if subdivisions can be organized now for future of persons that will not be leaving Preparedness, Wildfire_

Community interface, fire protection works funding?!? Prevention, Talk_About

Promotion of fire smart - incentives, tax break FireSmart, Talk_About

Home security while on evac. How do we know home was not broken into or looted? RCMP, Talk_About

People being more diligent regarding house (reflective) numbers and fire smarting their properties!! FireSmart, Talk About

Increase address display needs - too many unmarked Rural_addressing, Talk_About

Very little updates on radio stations at first Radio, Talk_About Didn't know where to go on Evac Communication, Talk_About the right to protect private property Stay_Defend, Talk_About

Resource deployment Resources, Talk_About

Questions or Issues - landscape level, fire plans Preparedness, Talk_About

Fuel management around homes Prevention, Talk_About Utilize local liaisons on IMTs Community_Liaison, Talk_About

Why was greatest danger after 10 for 150 volunteer FD and LEO, in frontier estates Talk_About, Wildfire_Fighting

Under order lasted too long Orders Alerts, Talk About

Improvements to CRD communication to internal organizations, poor performance observed. Communication, Talk_About

Fire maps - what was actually burning Maps, Talk_About

Security and boundaries for EVAC zones RCMP, Talk_About Who authorizes equipment for fighting fire BCWS, Talk_About

CRD following up with previously established interface fire mitigation Prevention, Talk_About

Big Thank you to the BC hydro crew Hydro, Talk_About



Why was \$16,000 of chopper time accumulated watching to locals who stayed behind in evacuation Orders_Alerts, Talk_About

Training for road check points RCMP, Talk_About Communication Communication, Talk_About

Why were there no TV or radio alerts to evacuate as they come up Communication, Talk_About

Passes for first responders Permits, Talk_About

RCMP security and # of people at checkpoints RCMP, Talk_About

More rapid assistance to help EVAC animals or arrange care Animals, Talk_About

Hospital should have at least had emergency open Health, Talk_About

Better system for dispersal of funds. ESS, Talk_About

Strategic planning on main corridors, routes Preparedness, Talk_About

Absolutely no one came to tell us what was happening in our neighborhood. Orders_Alerts, Talk_About

Communications Communication, Talk_About

Continuity of incident management teams

Travel permit and position of road blocks

BCWS, Talk_About

Permits, Talk_About

Plans for pets/livestock evacuated or left behind Animals, Talk_About

Forestry response time BCWS, Talk_About

Why was there no number I could call to find out if our house was still standing Communication, Talk_About

Improved and speedier communications to public and responders

Communication, Talk About

Communications to report fires Communication, Talk_About

How we can better organize command structures when working with multiple organizations
Emergency_

Operations, Talk_About

Contact regarding evacuations Orders_Alerts, Talk_About

Improvement to CRD communications to public. July 30 was delayed Communication, Talk_About

Road blocks Road_blocks, Talk_About

"When everyone gathered at the husky night of evacuation, it would be advantageous to have someone in authority tell people gathered where we should go." Communication, Talk_About

Nobody died Perfect, Lives

Quick hotel support thru Gov't and Red Cross Perfect, Red_Cross

Structure Protection Okay, Structure_Protection

SPCA Okay, SPCA

Paw Patrol Okay, SPCA

BCWF - given what they need Okay, BCWS

Community support Okay, Community

No serious injury/fatalities Okay, Lives

Red Cross Awful, Red Cross

Structure protection not in place Awful, Structure_Protection

RCMP weren't given proper orientation Awful, RCMP

Delay in use of military for firefighting Awful, BCWS

Fire centre was evacuated twice Awful, BCWS

Social media by politicians Awful, Elected officials

Local RCMP should have been better used Awful, RCMP

Order were kept in place too long Awful, Orders_Alerts

Some of orders didn't work - no logic Awful, Orders Alerts

RCMP Awful, RCMP

Give medical service providers the option to stay behind. Support the local fire dept. Health, Like_to_Know Tine in PREOC and PECC to the local emergency plans. - Do they have copies of town plans before the emergency

happens? Preparedness, Like_to_Know

Army should have brought in Doctors to provide medical services for public. CAF, Like_to_Know

Who plans for/gives evac order for hospital? Orders_Alerts, Like_to_Know

Who signs/gives the evac order?

Orders Alerts, Like to Know

Where can I find a tree faller? (qualified, insured)

Prevention, Like_to_Know

Why are the army not trained to fight/respond to the fires? (as standard training) CAF, Like_to_Know



How do we enact our plans where our own people/emergency response teams are on order? Preparedness, Like_to_Know

For future events, where can people (not on evacuation order) put their names forward to volunteer? Preparedness, Like_to_Know

- 1. Access to lakes etc. Why some areas still closed after alert off? Discussion, BCWS
- "2. Essential services How did lumber trucks loaded get in and out during WL evacuation July 25 (ish?) Non essential

so how getting permits" Discussion, Permits

- 3. Railway Why rail still functioning in such dry conditions possibly as rail is fed Discussion, Rail
- 4. Joan thanked community group who did food. Discussion, Thanks

Alexis Creek

Work with local expertise liaisons with IMTS - to help them navigate the remoteness, communicating etc. Communication, BCWS

Info reports should tell us where the fires is active, how far away it is from neighborhoods, maps with road #'s and reference points
Communication, BCWS

Fire location info is very important, particularly to the ranchersCommunication, BCWS

Stress among families due to road blocks, lack of power, lack of communications, cell service would help avoid this. Communication, Mobile

Best maps were from the TNG, using MODIS Info, local place names, Chilcotin place near road #5 Communication, Maps

Appreciated the info shared later in the summer, but would have been better sooner (re: daily updates)

Communication, Videos

Cell service in the Chilcotin, 5 days no power; no phones. Only way I got info during this time was an a.m. station in the car radio Communication, Mobile

Neighbors kept the fire from crossing the road for 7 km! For 7 days! 7am-12 midnight. Patsy, Kevin and his girlfriend and worker, Gwen Communication, BCWS

Very difficult to get info out to the remote ranches. May people here don't have Wi-Fi, no cell service Communication, Mobile

2017 Fire poorly handled compared to 2010. re: Communication within fire ranks / management teams. CRD held community meetings late
Communication, Information_meetings

Clear concise info not evasive communications

Communication, Information

Great when the IMT was able to come back for a second deployment here Communication, BCWS

Everyone was respectful in their communication Communication, Information

BCWS IMTS could do a better job of communication. Put more people in the IO section. Communication, BCWS "Inconsistent openness / Communication of IMT's - Pete's team were great at communications. They should all strive to take his open approach to working

With community, first nations and rancher." Communication, BCWS

Ranching industry cannot evac quickly - too complex. Cattle, equipment, crops, dogs, horses etc....Where to go?? Orders Alerts, Animals

Should not be forced - reasons of Agriculture industry has to be considered Orders_Alerts, Animals

RCMP should not threaten Orders Alerts, RCMP

People who come to evacuate us, need to understand why ranchers do not go (rural people) Orders_Alerts, Process Treat rural places differently. We are not going to go, are self sufficient Orders_Alerts, Process

The usefulness and resilience of locals need to be considered Orders_Alerts, Process

Orders and alerts too broad - In some cases fire 60 km away - getting carried away on a broader alert Orders_Alerts, Boundaries

EG - Anahim lake - when fire at precipice - gone through, no threat, come home sooner - Hanceville Orders_Alerts, Boundaries

Orders shutting down services (health clinic, post office, ambulance) Orders_Alerts, Health

Very stressful to be away from home for an extended period of time. Orders_Alerts, Mental_Health

RCMP who cam should have experience in rural policing Orders_Alerts, RCMP

Highway closures - crowd control - Ignored all other people - no medical appointments even if alert Orders_Alerts,



MOTI

Pulling pin on order to early - no local knowledge applied

Orders_Alerts, Local_Knowledge

Local liaison w passes Permits, Community_Liaison

More available, easier access Permits, Community_Liaison

Should not affect workers on fires Permits, BCWS

Need a community liaison for each fire complex Permits, Community_Liaison

Ranchers should be given a permit card to hold so when roadblocks are present they can get in or out without having

to obtain permits Permits, Process

Permit registry Permits, Process

Ranchers need the choice to stay when the is a fire. Permits, Orders_Alerts

More structural prevention Prevention, Structure_Protection

Money to fire proof communities - Good for wood ticks Prevention, Fire_guard

Money for emergency preparedness plans Prevention, Preparedness

 $Prevention - keep \ grass \ short \ from \ spring \ forward \ / \ fire \ guards \ around \ all \ communities \ to \ reduce \ danger \ / \ common \ dark \ forward \ / \ fire \ guards \ around \ all \ communities \ to \ reduce \ danger \ / \ common \ dark \ forward \ / \ forward \$

sense Prevention, Fire_guard

Put more equipment on stand by Prevention, BCWS

Tall grass burn spring fire hazard spring forestry fire guard, another common Prevention, Fire_guard

More SPU in the Cariboo Prevention, Structure_Protection

Dead fall needs to be taken care of Prevention, Deadfall

Hours of work - pathetic / Safety meetings at 11am / need to get out there at 4:30am and at night with the right

equipment BCWS, Wildfire Fighting

SPU's - local resources

Use appropriate fire centres to respond - 10 much time traveling - less time responding BCWS, Wildfire_

Fighting

No local input into developing fire strategies BCWS, Wildfire_Fighting

Want more logging contractors involved - equipment and knowledge BCWS, Wildfire_Fighting

Prioritizing of resources - re: property BCWS, Wildfire_Fighting

Our livestock and ranches are our livelihood. Work with us to fight the fires instead of looking down on us and

ordering us out. Local_Knowledge, Wildfire_Fighting

Others are fighting fires better - no urgency (bankers hours) Back burning with no fire crews BCWS, Wildfire_

Fighting

No equipment in standby west of Fraser early July when predicted weather hit. BCWS, Wildfire_Fighting

As ranchers we should be told about permits, fires, road blocks etc. Rather than having to rely on word of mouth

Communication, Wildfire_Fighting

Getting the feeling they don't care BCWS, Wildfire_Fighting

Cache equipment - be ready when weather event coming. Needed equipment ready and in place Local_

firefighting, Wildfire_Fighting

Poorly handled response BCWS, Wildfire_Fighting

Back burning - when Chilco cowboys - would have been trapped. Backburning within notice. BCWS, Wildfire_

Fighting

Diverted resources to other areas when some conditions existed there. BCWS, Wildfire_Fighting

No equipment at all for manpower for the first 3 weeks. BCWS, Wildfire Fighting

Agents and Orders / Timing / Implications Orders_Alerts, Talk_About

Permit to travel during "order" for ranchers Permits, Reception_Centre, Talk_About

A "pass system" Permits, Reception_Centre, Talk_About

Fire management teams - communication improvement; more people dealing with communication BCWS, Talk_

About

Emergency permit for ranchers Permits, Talk_About

Hours of work - Needs to change after safety meeting ending 10-10:30am, 11-6pm is adequate BCWS, Talk_

About

Machine start up times - Running machine in the day is ludicrous. You fight fires in the early morning and late evening BCWS, Talk_About

Money for community emergency prep plans Preparedness, Talk_About



Evac orders / Alert Process who decides Orders_Alerts, Talk_About

BC Highways / Road Event / Website Drive_BC, Talk_About

Appreciated community updates and info on wildfire website BCWS, Talk_About

Issues/Concerns - fire proofing, community funding etc. Preparedness, Talk_About

I believe in helping each other, our ranchers work together to save everyone Community, Talk_About

What are the factors that go into making the decisions on where to send equipment and personnel BCWS, Talk_ About

Soliciting 'local' advice Local_Knowledge, Talk_About

Communications and Information content Communication, Talk_About

Not cats on standby / no unit crews / no water tenders therefore no response for several days

BCWS, Talk_

About

Cell phone coverage - 'advocacy for' Mobile, Talk_About

Incident management team turnover / new team every two weeks. Timed out / Do not bring some team back in when they have their 3 - 4 days off BCWS, Talk_About

Weather Event - The weather network predicted the dry lightening event prior to July 6 and July 7 event. No crews in place in the Chilcotin BCWS, Talk About

Tall Grass in the community is a real concern Prevention, Talk_About

Plan for how rural landscape forest fires /people will be dealt with differently from urban interface forest fires Prevention, Talk About

Highway closures MOTI, Talk_About

Appreciated community updates and info on wildfire website BCWS, Talk_About

This community Perfect, Community

Lunch Perfect, Community

What would be perfect is for this info to be listened to and actioned on, not just put into a report and shelved (as in the past) / Committees formed to action recommendations - use local ideas and expertise - especially in Chilcotin Perfect, Consultation

Communities pulling together / Help and donations from Red Cross, other communities etc.! Thank you Perfect, Community

Pete Laing's team were very good. Perfect, BCWS

Red Cross did excellent job Okay, Red_Cross

We knew it could happen, we knew the weather to come, zero equipment on standby, zero fire crews west of the

Fraser till July 11 or 12. Awful, BCWS

Why info was not available Communication, Like_to_Know

Why news media wasn't given transparent access Media, Like_to_Know

Why essential services were not available in Wm Lake Orders_Alerts, Like_to_Know

Why permit process what poor Permits, Like_to_Know

Why response time was so long BCWS, Like_to_Know

Why even 2-3 months after evac, Red Cross was hard to access Red_Cross, Like_to_Know

Why do residence need permits after danger is over Permits, Like to Know

Why communication can't get thru in a simple timely manner Communication, Like_to_Know

Why we have to re-learn the whole process on every catastrophic fire Emergency_Operations, Like_to_Know

Anahim Lake

Coastal and Cariboo Forest service / Fire service daily calls were great! Very well done Communication, Telephone

Challenges - Lack of cell service Communication, Mobile

Community association can develop distribution lists. Communication, Community_Liaison

Coastal fire service communicated well - Kudos. Communication, BCWS

In human terms, orders may need to be flexible at times

Orders Alerts, Process

Municipal order CRD, TNRD vs. tactical order RCMP/First responder Orders Alerts, Process

No Grace period with regard to orders. This is a problem Orders_Alerts, Process

"The extra support for people should first be for:



- 1. Handicapped
- 2. Seniors
- 3. Sick
- 4. Those with no vehicles" Orders_Alerts, Resources

No need to be heavy handed. Able bodied can get themselves Orders_Alerts, Agencies

How are order times determined - no grace period - but people need window Orders_Alerts, Process

Can the CRD give people a couple hours notice on order is being made to give them time to connect with their

families, pets, emergency supplies, et. A 'grace period' Orders_Alerts, Preparedness

"Let families connect/reconnect when evac order are enacted. No cell phones/internet

for them to communicate; adds to stress of families and individuals" Orders_Alerts, Communication

1 way out is a problem. Orders_Alerts, Routes

"Ulkatcho alert was the warning to be ready for the evac. I was grateful, we evacuated

children and elders and it was a relief to know they were safe."

Orders_Alerts, Process

Profession first responders should treat residents with courtesy while evacuating Orders_Alerts, RCMP

Alert is the pre/phase/stage for order. Orders_Alerts, Process

Single route out of Ulkatcho. This continues to be an issue during disasters. Orders_Alerts, First_Nations
A lot of serious and special needs - they need help first to evac (no vehicles) Orders_Alerts, Preparedness
People barred from re-entry while on order need medications. And other needs met Orders_Alerts, Health
Ulkatcho Road to Vhoof/Blackwater is necessary as an emergency egress. Orders_Alerts, Routes

"Telecommunications worked checked w RCMP re: impending orders. Was given green light, word out on work and unable to get home due to road blocks. Put 3 ?? In 'limbo' in ?. ? Staff were providing

telecoms for RCMP but not considered essential service. "Permits, RCMP

"RCMP felt the 'pass through' permits were problematic for fishing boats coming through with zero visibility, disrupted response efforts. RCMP honored the passes, but put an end to this process after a number of days"

Permits, Tourism

Annual permits for essential or community based resources (work) Per

esources (work) Permits, Process

RCMP/Permits - Authority - 'heavy handed' Permits, RCMP

Many hoops to jump through for permits...CRD, cattlemen, etc. Permits, Process

Pre-established process - Ranchers/Permit, ID Permits, Process

Problems with out of town RCMP and Military Permits, RCMP

"RCMP should make sure their out of region officers are familiarized with local community processes and appropriate behaviours." Permits, RCMP

"Road closures seemed only to be for residents, tourists cam and went. Tourists getting 'pass through' permits to/from Bella Coola." Permits, Tourism

"The fires were one thing to deal with but the attitude of the extra RCMP and Military was not

favorable. Choice seemed to be removed from the individuals" Permits, RCMP

Community members need local/community RCMP to be able to act. Permits, RCMP

Why were not able to give road permits at time of evac order? To people who chose to stay? Permits, Process Can local residents be given stickers to identify themselves as residents so they can come and go. Permits, Process

Road blocks (RCMP) did not allow passing of equipment and supplies across road blocks. Permits, RCMP

Delays in permit system is problematic. No window of opportunity Permits, Process

Pass through permits issued by CRD - but locals could not come/go. Permits, Tourism

"Being unable to go home if they are on the road when evac order is enacted is stressful, let them go

home to get their things." Permits, Orders_Alerts

Handling of community members unsettling, upsetting Permits, Orders Alerts

Make allowances for families to connect during evac order. Empower RCMP to allow this to happen. Permits, Orders_Alerts

Try to avoid issues: Permit annually for ranchers - criteria Permits, Process

City attitude not welcome - locals will resist Permits, RCMP

People need to connect with families when evac. Ordered Permits, Orders Alerts

Resident ID stickers Permits, Process

Premises ID concept - TNRD vs CRD systems conflict Permits, Process



Ribbons to communicate cause crime. Permits, RCMP

Prevention - Meetings/community decisions for future Prevention, Local_Knowledge

Firesmart not applied to crown land/parks Prevention, Crown_Land

Fire hazards of dead trees in the region continues to threaten communities in this region. Prevention, Forest

Form an association to apply for project funding. Re: firesmart, et Prevention, Local_firefighting

\$ spent on fighting fire. Job creation: fuel management Prevention, BCWS

CRD should partner with small communities, i.e.. Nimpo, Anahim Lk to implement community fire smarting, ?, ? Etc. Prevention, Fire_guard

Province should take a pro-active approach to fuel management in rural/urban areas Prevention, Fuel

Non-indigenous rural communities feel they are being left behind re: community programs, support and grants.

Difficult to always rely on volunteer effort. Prevention, Community

"BCWS have identified this area for fuel mgmt. Nov 23 open house on options. BCWS?

With West Fraser, multi-yr. project" Prevention, BCWS

Fuel management in/around communities needs to be an annual activity. Prevention, Fire_guard

"Stockpile equipment and hoses in communities to allow people to use them to protect

properties when needed." Wildfire_Fighting, Local_firefighting

The parks are the problem Wildfire_Fighting, Parks

"Not fighting fires in the BC Parks allows the fires to grow out of control and threaten the

community." Wildfire_Fighting, Parks

Need better policy for this in Parks by communities. Wildfire_Fighting, Parks

Sending out of province/out of country resources is frustrating when we have people in the communities who can be actioning fires. Use your local boys and girls. Wildfire_Fighting, BCWS

Communities should look at warehousing equipment Wildfire_Fighting, Local_firefighting

Local knowledge re: winds and conditions Wildfire_Fighting, Local_Knowledge

Evac order how should the order be brought forth, RCMP/Community meeting Talk_About, Orders_Alerts

Does all recovery funds come through Red Cross Talk_About, Red_Cross

Have things in please to help people, who could use help

Talk_About, Recovery

Yearly passes for ranchers etc. (to qualify to access through road blocks)

Talk_About, Permits

Co-ordination of services between first nation and non-first nation Talk_About, Emergency_Operations

"1. Parks

2. use own people for fire fighting

3. no second exit rd.

4. more firesmart done in communities" Talk_About, Prevention

We needed more support for animals and petsTalk_About, Animals

Road closures - What are the rules? Who makes the decisions? Talk_About, Road_blocks

Fuel control around urban areas Talk About, Prevention

Why were tourists let through at road blocks and residents not allowed thru Talk_About, Permits

MOF must have more open meetings in local fire camps Talk_About, BCWS

Do First Nations get any special services or treatment Talk About, First Nations

"How do you manage communications to all residents in such a large area when there is no cell service to let family members know they have to get home before check points go up. Many

families were separated at the most stressful time" Talk_About, Communication

"Better Red Cross outreach in communities (particularly non-indigenous communities)

put Red Cross flyers up at post office" Recovery, Red_Cross

Firewood, hay, fish, berries Recovery, Supplies

Help Ulkatcho with firewood, emergency foods, traditional foods and hay/feed for animals Recovery, Supplies

Community based assistance. Access and protection Recovery, Financial_assistance

Communicating resources earlier Recovery, Communication

Big Lake

Internet speed not adequate for map download on xplornet Communication, Maps

RCMP and military - pre-briefed Communication, RCMP

CBC good for a while with roads and evac - but suddenly went back to reg programming. Local FM or CBC fill hole



Communication, Radio

RCMP would use local people knowledge at fire hall, but no communication in advance to fire hall. So more advanced notice from RCMP Communication, RCMP

Original evacuation route provided by CRD when through 150 Mile where fire jumped the road. Local fire department revised route through to McCleese Lake. Comment is that better use of local knowledge is needed next time.

Communication, Local Knowledge

Having a central place to come to - Big Lake had a place to ask questions Communication, Information_centres RCMP at toadblocks did not have up to date accurate info. Communication, Road_blocks

In Fort McMurray, the emergency notification system was used to provide daily updates to evacuees and community members. Communication, ENS

Better internet and cell service is needed in the community Communication, Internet

Lots of mixed messages about what happens if you stay during evacuation should be a better way to communicate this. Communication, Orders_Alerts

Communication between evacuated areas and people - More people to communicate to all areas.

Communication, Community_Liaison

No communications to where they can get training to work on the line - more the better. Communication, BCWS

Big Lake's emergency plan needs to be reviewed and updated. Communication, Preparedness

People working on fires - personnel. Needed better communications from agencies (loggers and fire fighters)

Communications to public, excellent. Communication, Community_Liaison

Lots of black areas in regard to services and media - communications. Communication, Internet

During fires - power and phones down. No cell service. Radio station needed with local information/evac routes! Communication, Radio

Suggestion to use local fire department as emergency evac centre in the future instead of Prince George.

Communication, Orders_Alerts

Communications between agencies wasn't very clear. Too many different agencies trying to do the same thing. Communication, Agencies

Communicate to people what their options are if they want to stay during an evacuation or trying to get a permit to get back in. Communication, Orders_Alerts

Agencies were not given enough info about the area they were in. They should have better communication with agencies and to local community. Communication, Community_Liaison

No cell service or hydro during first made it difficult to get info about where the fires are and whats happening - Alerts and orders Communication, Mobile

Radio AM/FM worked as well as CBC right off but lagged later on. CBC should be kept to local programming so people can get info. Communication, Radio

No cell service, no hydro and no communications!! Communication, Mobile

Orders need to be situationally aware Orders_Alerts, Local_Knowledge

Could not get to hospital to get critical tests done (lung transplant) Orders_Alerts, Health

How to get medications when roads closed to transport?

Orders_Alerts, Health

Only one agency doing permits in each community Permits, Process

Inconsistent with application of permits Permits, Process

Orders need to be situational aware Permits, Orders_Alerts

Permits needed for medical reasons Permits, Health

Orders should have allowed permits for family reunification Permits, Process

Lack of information for people manning roadblocks. Better communication as well. Permits, Communication

Local participation on road blocks Permits, Local_Knowledge

Why did you get to go whenever if you were with Mt. Dolloy Permits, Orders_Alerts

Pilot cars? Permits, MOTI

"Most important things I have learned as a rural property owner:

-Preparedness-

Was lower on priority list until this summer.

Is there any assistance for rural clean up?

Will have to spend money on mitigation" Prevention, Financial_assistance

Stronger understanding, better definition of lines between VFD, Departments and Forestry. To use local skilled and



knowledgeable trained volunteers/staff to. Put tax money back into local economy. Prevention, Local_Knowledge "They were using the guys from the area for the first 2-3 weeks but were pulled.

Why not used for mop up?

Strange to bring in people from away.

There were people at the fire centre who were paid.

Ministry agreement for inter country resources" Prevention, BCWS

Community as a whole Prevention, Community

"Private land owners assist with clean up

70 acres of fuel and for 2 of us to get it off the land.

Live in A?R, forested for years. Looking for money assistance or to hire crews to come and clean it up. (was logged - Needs

fuel management)" Prevention, Financial_assistance

Assistance for small communities. Smaller communities (Tyer Lake) do not have a licensed fire hall - not a funded VFD - we have some equipment - need some support to enhance what we have to fight small fire starts. Had we had more help we could have done a better job - Isolated - No comms - RCMP Prevention, Local_firefighting Why so many deactivated roads into areas where firewood could be collected or cleaned up by area residents. Prevention, Road_blocks

Spending millions on fighting fires - spend some \$ on mitigation and training for local FDs and equipment. Prevent. Prevent the spread Prevention, Financial_assistance

*Blackwell - Climate action studies not connected to ranching and CRD. Consultation and planning not finished.

Need to hear from the studies and lessons learned. Cariboo cattlemen.

Trim brush well back (ICBC) for fire prevention, and avoid wildlife collisions

Prevention, Consultation

Prevention, Routes

"Feeling vulnerable

How to protect self/home/livelihood. In the case of a fire.

Self insured

Did not evacuate due to hay field, home, shed

If I had gone to Kamloops, I would not know." Recovery, Mental_Health

"Diversify economy, opportunities, high tech industry, Cell should be

everything. What are we working with to branch out and Expand." Recovery, Employment

"Local fire department. Fire Hall was used to contribute to fire fighting efforts - need more compensation."

Draw on the resources but only compensated \$ 200 for use of hall.

Local VFD not paid and lost income for 2 mths." Recovery, Fire Department

"Acknowledge value of community based knowledge and strengths.

Local ranchers and equipment operators are movivated (their homes)

These strengths are dismissed by BCWF!" Recovery, BCWS

"Were some fire fighters paid and VFD not?

VFD worked beyond the 'normal' expectations of volunteerism

What compensation is available.

Which VFD (only CRD?) are compensated?" Recovery, Fire_Department

Cheap (free?) labour to help me catch up on projects Recovery, Financial_assistance

Info on insurance and bank Recovery, Insurance

Should be more home fire prevention info available. Wildfire Fighting, Prevention

Interface - Rona can get structure prevention equipment Wildfire_Fighting, Prevention

When you register at the FOC why were they not 5100 courese being offered Wildfire_Fighting, BCWS

"Wildfire crews should come to communities to train local firefighters and anyone in

the community who wishes too." Wildfire Fighting, BCWS

Pre loading of local fire fighters. Each community should have standby firefighters. Wildfire_Fighting, BCWS

More sprinklers and equipment should have been made available. Wildfire_Fighting, Prevention

Preventative - With so much standing dead wood and people in this are sometimes having problems getting

firewood, why are there many de-activated roads in these areas?

Talk_About, Prevention

Clarity around what volunteer/RD firehalls roles are in natural disaster such as fire, flood etc Talk_About, Fire_ Department

EVAC orders - When people want to stay and protect their property Talk_About, Stay_Defend



Road Closures - Why were some people given permits and some not. Why were some roads not listed Talk_About, Permits

Road permits for crossing into area's of evacuation Talk_About, Permits

RCMP: Lack of information ie. Ridiculously poor maps, poor communications Talk About, RCMP

Why were the fires not more aggressively fought to start with? Talk_About, BCWS

Future funding for emergency preparedness Talk_About, Preparedness

How to get info when you can't get cell services and land lines are down

Talk_About, Mobile

Issuing passes for checkpoints. A bit of confusion. Ranchers and feed/food need more help Talk_About, Permits

Use of local fire depts in communities getting information out Talk_About, Fire_Department

What was the estimated cost of damage? Talk_About, BCWS

"Emergency medical issues - weekly blood work, no hospital, meds that can only be gotten from limited cities (Anti rejection meds)." Talk_About, Health

Permit process for people working with BCWF - access through and within Evac areas. Talk_About, Permits

"Be more proactive than reactive. We seem to be able to spend 'gazillions' on fighting it, how about spending some on mitigation eg. Fuel management, fire breaks, training etc" Talk_About, Prevention

What happened to the fire implementation plan for the Cariboo Chilcotin area?

Talk_About, Preparedness

"Why were we not given an evacuation alert - before getting the Evac order? Why the evac. Order when the fires were still quite a distance from the community?"

Talk_About, Orders_Alerts

Travel permits Talk_About, Permits

"When the RCMP and Military were guarding the roads into our community, why couldn't a community member show proof of address and choose to come back to their residence?" Talk_About, Road_blocks I like Chili - but no more than ones a week - PLEASE! Talk_About, Supplies

"There seemed to be confusion over who was a volunteer fire fighter from the community and who was being paid. Some who believed they were on an hourly pay - did not get paid - Correct?

Why the confusion" Talk_About, Fire_Department

Road Blocks Talk_About, Road_blocks

What worked, having a central location for people to come to for information even during the order Talk_About, Information_centres

Red Cross Assistance - How it was distributed - outcomes Talk About, Red Cross

Advancing fire proofing and preparedness for future fire seasons. Alignment between agencies Talk_About, Prevention

Local Fire dept should be trained for structural protection Teams (comment, not a question) Talk_About, Preparedness

Communication between agencies ie. RCMP coming in the community to do evacs. Talk_About, Agencies

What is the situation on the mars aircraft? Talk_About, BCWS "Many residents stayed home despite being on evacuation order. They had crops to put up and livestock to look after. They were constantly told by those in charge that they were stuck at home

and couldn't get out to ge re-supplies. In reality, it wasn't like that, but many of us didn't know. Better, more honest communication in the future please." Talk_About, Communication

Mandatory evacuation of children. Talk_About, Orders_Alerts

Road Maintenance Talk_About, Routes

Volunteers and the kickass good - Amen - a woman Perfect, Community

Community collaboration Perfect, Community

"Right people, right place at the right time.

Strong relationship built with BCWS and the community withing the first 48 hours." Perfect, BCWS

"Fire Dept setting up information in conjunction with Forestry. The community

working together volunteering time, equipment and resources." Perfect, Fire_Department

Abundance of talented resources withing our community that were willing and capable. Perfect, Community

The food provided to the fire fighters was pretty amazing - Happy volunteers Perfect, Community

"Big Lake Community worked together. Got everybody out safe. No human

casualty. Incredible network of checking homes and livestock" Perfect, Community

Emails and texts from CRD. Perfect, Communication

Community volunteers catering meals for fire fighters Perfect, Community



Meals were great. Thanks Perfect, Community

Community resilience Okay, Community

Supplied got in Okay, Supplies

"Red Cross

Money sometimes when toward addictions

Created issue

Buckets given away

only hundreds homes but 1000's buckets

More crews local versus away?" Okay, Red_Cross

Lost everything from house and outbuilding? (5) Awful, Structure_Loss

Local fire fighters not been compensated Awful, Fire_Department

Fire fighters (volunteers) not compensated adequately. Awful, Fire_Department Not knowing which road to take while evacuating Awful, Communication

Use the local fire dept as resources. They have the local knowledge Awful, Local_Knowledge

Road permits - Where to get them - consistency at roadblocks. Awful, Permits

Preparedness Discussion, Preparedness

Brush, likely brush, highway well back (ICBC) - fire prevention and avoid deer collisions.

Discussion, Prevention

Forest Grove

"People manning roadblocks need to be local, doesn't help when they are from Vancouver Island and

don't know local towns and subdivisions" Communication, RCMP
Drive BC- Info not updated often enough
BC wildfires - Info not updated often enough
Communication, BCWS

Highway 24 signage stated highway closed, but it was partially open. Communication, MOTI "Communications @ hospital needs improving. A lady told take husband and go, but not told

where and how." Communication, Health

Margo Wagner - Great at getting info out to citizens. Karry Rhodes too. Communication, Elected_officials

More cell towers needed Communication, Mobile

"Telus - Needs to check batteries - we have 0 cell service. When power goes out,

landlines last approx. 1 hr then fail = ZERO communication" Communication, Mobile Emergency notification system - weren't working during fires Communication, ENS

Miscommunication on Facebook Communication, Facebook

Not enough communication - where are fire perimeters and which direction is wind blowing? Communication, BCWS

What if we don't have computer - where do we get info? Communication, Internet

Why was no one in radio station office? GOAT played music all the 1st day of 100 M fire. Communication, Radio

CBC needs to have emergency station - dedicated frequency for emergency Communication, Radio

Evac. Routes not well marked in 1st days of fires. O marking out Bradley Creek/Wilcox Communication, Routes

Media repeated info and sensationalized causing undue fear. Communication, Radio

Zero local radio station at Canim Lk they cannot get radio to get info. Communication, Radio

Community support tremendous Emergency_Operations, Community

Excellent network helped us. Emergency_Operations, Community

Firefighters arrived within 4 hours. Slept overnight in the field. Emergency_Operations, BCWS

Excellent fire service. Emergency_Operations, BCWS

Evacuation - info was spotty - sitting in line for 4-5 hours for ESS and Red Cross two days in a row. Emergency_

Operations, ESS

Volunteer fire departments need credit for door to door visits Emergency Operations, Fire Department

RCMP were great support Emergency_Operations, RCMP Forestry were great support Emergency_Operations, BCWS

Self reliance came to the fore. Emergency_Operations, Community

Not everyone has a phone, email, cell phone coverage non existent. Scatter gun approach to communications!



Emergency_Operations, Communication

DON'T PANIC Emergency_Operations, Preparedness

Evacuation routes were not familiar, unknown, unsigned, GPS out of date, poor/non-existent signage, not maintained or vandalized. Emergency_Operations, Routes

Evacuees go this way Emergency_Operations, Routes

Even emergency services were affected - lost trucks - out of communication range, RCMP Emergency_

Operations, Preparedness

Being consistent for who stays behind or gets through (2nd order for Canim Lk - 22 houses) Evacuation_Process, Orders_Alerts

Prepare evac route signage in advance (post) (for public) Evacuation_Process, Routes Dangerous road/evacuation route (first order for area H) Evacuation_Process, Routes Roads need to be marked and maintained (evac routes) Evacuation_Process, Routes

Upgrade evac routes to a higher standard - dusty, not well maintained roads - not good for general traffic

Evacuation_Process, Routes

Would have been nice to open 100 Mile for evac route. Evacuation_Process, Routes

Interior roads did not have barricades (porta potties) etc. @ pinch points - that was good (need this at all junctions for evac) Evacuation_Process, Routes

Hwy 24 well marked Evacuation_Process, Routes

Back country bank and lake restrictions (especially for non-commercial users) didn't make sense Evacuation Process, BCWS

"Create and share maps of potential evac routes in advance of emergency (and make sure those roads are in good standing and well marked) for all kinds of emergencies." Evacuation_Process, Maps

Rural ranchers/farms access to fire suppression equipment. Have to stay on-site. Prevention, Stay_Defend

Auction equipment may be affordable and available now. Prevention, Local_firefighting

"Evacuation may remove residents with skills and equipment to help suppress/prevent.

Who will turn it on?" Prevention, Local_firefighting

Power outs need someone available to keep things going. Prevention, Hydro Brush/trees at side of roads cleared to prevent fire risks Prevention, Roads

Public roads thru private property require fuel removal MOTI collaboration Prevention, MOTI

Improved maintenance and consideration of FSRs that act as community egress and seasonal maintenance Prevention, Routes

Improve mapping of roads Prevention, Maps

Inventory and adequate protection of wooden bridges, know when/where residents live beyond these bridges Prevention, Routes

Appoint 1 or 2 people in rural communities who can be designated to go into evac order areas, turn on sprinklers,

water plants, feed animals Prevention, Community Liaison

Inventory of critical access roads for evacuation/emergency routes Prevention, Preparedness

Increase access to remove lakes for fire suppression (all lakes should have access) Prevention, BCWS

Protection of wooden bridges Prevention, Routes

Support neighbors co-ops for fire suppression resources/training. Ministry orders out Prevention, Local_firefighting

How to know what happened with sprinklers when we left on evacuation Wildfire_Fighting, BCWS

How to get real time info/threats Wildfire_Fighting, Communication

Commercial fire fighting aircraft available?? Wildfire_Fighting, BCWS

Local info real time Wildfire_Fighting, Communication

Jumped ahead with evacuation order Wildfire_Fighting, Orders_Alerts

Ashcroft fire - naming changes confused information Wildfire_Fighting, BCWS

How is it determined that order needed Wildfire_Fighting, Orders_Alerts

BC wildfire maps Wildfire_Fighting, BCWS

Pressy Lake Wildfire_Fighting, Orders_Alerts

Subsidy to install sprinklers / pumps for the future? Insurance? Wildfire_Fighting, Prevention

Is fire retardant damaging to environment? Wildfire Fighting, BCWS

Why were Mars not brought in?Wildfire_Fighting, BCWS

When did the army come in? Wildfire_Fighting, CAF



no radio, no cell and land line phone. Wildfire_Fighting, Communication Closed roads a problem, livestock Wildfire_Fighting, Road_blocks

Emergency routes Routes, Talk_About

Communications Communication, Talk_About

"Why was the GOAT radio station playing music the whole first day of 100 mile fire? - No one there, even

in the emergency" Radio, Talk_About

Rural ranchers need communications 'real time' info fire perimeter and wind directions and speed BCWS, Talk_ About

EOC - Why did they close in the evening? Fires burn at night. People need info 24 hrs a day. BCWS, Talk_About Property protection guys - sprinklers. Visit now for residents and seasonal Structure_Protection, Talk_About Is the gov't going to do controlled burns? Apparently none have been done over the last 20 yrs. BCWS, Talk_About

Information sharing Communication, Talk_About

Signage Signage, Talk_About

Lack of proper information regarding the fires. If not for Margot, we would not have any info Communication, Talk About

Can the CRD write letters to convey regional evacuation realities on behalf of businesses / organizations? Talk_About, Business

If I have taken fire suppression measures. Who will operate them if we are evacuated?

Prevention, Talk_About

What is 'dry?' Communication, Talk_About

Communication. CRD info Communication, Talk_About

Ways to get accurate info to people, FB, Radio Communication, Talk_About

Need to use local radio, have a dedicated channel for this type of emergency. Radio, Talk_About

Will we get help to reduce fire hazard on our property? Prevention, Talk_About

"Rural ranchers need access to fire fighting equipment, pumps and hoses. Personal feeling? Access to used equipment?" Local_firefighting, Talk_About

Why is there no 'martin' water bomber used in the province? BCWS, Talk_About

People need to know where fire perimeter is and which way the wind is blowing. BCWS, Talk_About

Communications Communication, Talk_About

Persons who direct people Orders_Alerts, Talk_About

What funding is the provincial and federal gov't....going forward, over/in the future? How much? Province, Talk_About

Why was night vision fire fighting technology not used? BCWS, Talk_About

When do you call a fire - 'A fire' BCWS, Talk_About

Recommend advise to prepare dwellings etc. for future fire season Prevention, Talk_About

Maintenance of our roads to prevent fires. Our Life Line Routes, Talk About

What will be done about fire hazard reduction Prevention, Talk_About

Why is Canim Lake area not being cleared of dead trees Prevention, Talk_About

How can we get faster response time? BCWS, Talk_About

Canim Lake order? Orders_Alerts, Talk_About

No losses in Canim Lake Perfect, Structure_Loss

Community support - people helping people Perfect, Community

Evac Alerts and Evac orders. Well defined on CRD website Perfect, Communication

1:20 am evacuation order and very clear directions Perfect, Communication

No loss of life! Perfect, Lives

Local volunteer fire crew stayed all weekend. Perfect, Fire_Department

Emergency notification - phone calls, emails, great! Perfect, ENS

Margo - Mail, Perfect, Elected_officials

Facebook, Perfect, Facebook

Cariboo radio.com Perfect, Radio

Our CRD kept us informed daily. Okay, Communication

Evac routes marked well Okay, Routes

Evacuation emergency funding app. Thru Red Cross Okay, Red_Cross



Bad backburns Awful, BCWS

All resources not deployed Awful, Resources 6am meeting vs fight fire Awful, BCWS

Pagers did not go off when next door to us Awful, Fire_Department

EOC shutdown at night Awful, Emergency_Operations

Elephant Hill should not have closed highway @ Clinton Awful, MOTI Communicate with the people (rancher knowledge) Awful, Local_Knowledge

People got funding who didn't really need it (Red Cross) not actually evacuated Awful, Red_Cross

Reports that RCMP told people not to put out spot fires Awful, RCMP

Felt bullied by an RCMP officer when evacuated Awful, RCMP

Ongoing impacts from the 'trauma' (feeling vulnerable)

Awful, Mental_Health

Out at 7 a.m. to access. Awful, BCWS

Unable to cut hay. Had to pay \$ 5376.00 for hay, reimbursement would be great (shared cropping) Recovery, Financial_assistance

Red Cross were excellent and helped to cover medical prescriptions! Recovery, Red_Cross

Any financial assistance for fire prevention i.e.. Sprinkler system and high pressure pump? Recovery, Prevention

Replacement of aging fire equipment. Recovery, Prevention

Information on fire protection - ongoing. Recovery, Prevention

Help with fire hazard suppression - fuel reduction Recovery, Prevention

Letter/advocating from CRD or MOF with insurance claims if requested. Recovery, Insurance

What is the timeline for remediation? Recovery, Like_to_Know

How does BCWFS decide to 'access' or attack a fire?? BCWS, Like_to_Know

Flood protection for Canim South? Prevention, Like_to_Know

"Real Time" info, fire perimeter, wind speed and direction BCWS, Like_to_Know, Reception_Centre

We need a check-in Recovery, Like_to_Know

Where is the fire perimeter and which way is wind blowing? BCWS, Like_to_Know

What is coming out of this? - Answer: New Communications Plan and Emergency Plan Communication, ERP,

Discussion

Will this feedback included in new OCP? Discussion Need things mailed, not a flyer, a letter Communication

Were unsure what kind of feedback to give because BCWS wasn't here Discussion, BCWS

What will come back to the public? Will they know what comes out of this debrief? Answer: Will communicate back to them. Consultation, Discussion, Communication

10 year average for fires, not just 2016 vs 2017. Answer: See banner with 10 year average Discussion, BCWS

Kudos to caribooradio.com and local media Discussion, Media, Radio Don't just put online, mail it but not as a flyer Communication, Discussion

Report back what we heard and what we can and cannot do and our plans going forward Discussion,

Consultation

Very thankful for Margo's distribution list Communication, Discussion, Elected_officials, Email

Horsefly

Horsefly hardware was severely impacted. Mobile, Business

Supplies need to be able to come in Supplies, Business

Summer is when you make your money, big impact. \$1500 not enough Financial_assistance, Business

No tourists for whole summer. Tourism, Business

Red Cross thinks HF is fine, its still green here, but we lost our money during the summer months. MOTI closed the roads to tourism / residents. Financial_assistance, Business

A local person should be with the RCMP so there's knowledge of the area. Back roads maps? (accurate)

Permits, RCMP

No RCMP standard procedure at road blocks Permits, RCMP

Inconsistent Permits, Process

People should respect road blocks. It's for safety. Permits, Road_blocks

Permits should be available online or something other than just by going to the CRD office. Permits, Process



Why a permit? Why not use pilot cars? Permits, Process

Why were we trapped in Horsefly? Permits, Access

Permits were to protect residents (looters). Permits, Access

Army personnel could've been the pilot cars. Permits, CAF

Not enough info, especially at first and especially if you had no power. Communication, Information

Volunteers and staff had attitude about 'their perspective' rather than a helpful attitude. Communication, ESS

Negative Facebook posts (inappropriate) Communication, Facebook

HF VFD was awesome! Communication, Fire_Department

It took time to co-ordinate all levels of gov't, but eventually it worked Communication, Emergency_Operations

How to get the info out quicker Communication, Information

A local list of HF volunteers would be great. (House work, cooking, babysitting etc.) Communication, Volunteers

"HF VFD - everyone checked in with them throughout event. Worked well. Could've

been set up earlier thought. Have HFVFD set up as the point of contact from the start." Communication,

Fire_Department

CBC wouldn't read out the real info; preferred inflammatory remarks. Communication, Radio

When phones were out and power, there was not communication method. Communication, Mobile

HF needs an emergency preparedness group and plan. Communication, Preparedness

Need cell service Communication, Mobile

Radio station specifically for emergency info only. Communication, Radio

Dir. Sorley's emails were helpful. Communication, Elected_officials

Google Earth website was accurate and up-to-date. Communication, Maps

Thank you to church for handling. Supplies, Community

John was great (Clarke's store) at getting groceries in and Mark and Julie. Supplies, Community

Community pulled together. People shared gardens, etc. Medication was brought in. Supplies, Community

Local fire fighters should be able to fight fires without waiting for auth. Resources, BCWS

HFVFD worked unofficially to determine access, water, etc. in the meantime. Resources, Fire_Department

Under a state of emergency, could local fire fighters be able to go ahead without waiting? Resources, Fire_

Department

Local fire fighters knowledge needs to be sought and considered especially during back burns. Resources,

BCWS

Hire experienced fire fighters Resources, BCWS

Cell Service! (unsafe without phones) Recovery, Mobile

Telus to fix the cable to the generator. Leave it out here. It had to come from Kamloops - ridiculous, it's only \$700.

Recovery, Mobile

CRD Sat. phone (911) upgrade (it doesn't always work). Recovery, Telephone

Why did CRD emergency notification call @ 2am to say I'm not evacuated? Recovery, ENS

Need a repeater station network re-established. Recovery, Radio Businesses need \$\$ to make it though the winter. Recovery, Business

Funding for firesmart plan. Recovery, FireSmart

Fire smart strategies Recovery, FireSmart

Recovery managers can help access \$ for it? Recovery, FireSmart

Cots from Red Cross if we are taking care of people / plan for location with showers etc. Recovery, Red_Cross

Horsefly emergency pre plan! - Ambulance needs to get in or a way for patients to get out. Recovery,

Preparedness

Get list of local people who will help and was resources they have. Recovery, Preparedness

Need to figure out how to change the system so rural residents can get extra medication in the summer and it will be

covered under health plan. Recovery, Preparedness

Province database needs to be mandatory for medications. Recovery, Health

Doctor's need to handle more than 1 issue per visit. Recovery, Health

This meeting, we are learning. Okay, Local_Knowledge

Cross-jurisdictional outreach and debrief. Okay, Agencies

Co-ordination for the # of fires was pretty good. Okay, BCWS

HFVFD did a great job, now we need a committee to more forward with plan development. Okay, Fire_Department



Communications with HFVFD and other agencies and residents.

Community came together Okay, Community

Fort Mac people were incredible! Okay, Fort_McMurray

Okay, Fire_Department

Interlakes

CRD alert notification system worked well - promote so people signed up
Communication, ENS

It did break down and did not give info on Elephant Hill fire Communication, BCWS

Difficulty having to go through 2 jurisdictions to get info on Elephant Hill and other fires. Communication, BCWS

Would like to see the Regional Districts work together to share info and intel Communication, TNRD

"Gap" for a portion of residents on Egan Lake Rd and Bonaparte Rd between TNRD and CRD boundaries Communication, TNRD, Reception_Centre

Differences in how permits and livestock feeding animals between TNRD and CRD between neighbors - would like to see better co-ordination of processes and neighbors able to help neighbors Communication, Permits "Issues with alert notification system:

*Resident had registered previously and received alerts for that time period, but did not retain her reg. status and was 'dropped' from notifications about this yrs. wildfires.

*Had to re-register and received only 1 notification - a phone call directing her to the CRD website!" Communication, ENS

"Difficult to identify where homes/roads/lakes were on the evac order and alert maps: please include lakes on these maps as that is how residents in this area orient themselves." Communication, Maps

"3 Public info meetings held here, but the BCWS info and maps were 2 days old, lots of questions they couldn't answer, they (CRD and BCWS) became offended the public were upset and dissatisfied."

Communication, Information_meetings

"Residents expected to get info from age friendly group as this has happened in the past with a chemical spill (phone call) - this did not happen with the wildfire. Confusion about emergency Notification lists." Communication, Telephone

Free Press were great w up to date info and including time stamps on info. Communication, Newspaper More in depth info needed on fires and locations from BCWS. Communication, BCWS

Up to date fire locations desired. Communication, BCWS

Road block at Egan Lake E and Bonaparte did not let people into evacuation ALERT areas! Communication, Road_blocks

"Family registered TWICE for the alert system and never got any notifications. Were put on order and received ZERO communications about it. " Communication, ENS

Who was looking at egress routes as Gustafson and Elephant Hill were closing in? Communication, Routes No internet. Had to rely on others Communication, Internet

"To say no one died is true as a direct result but indirectly people did die, Elderly died as a result of being moved. (falls, disorientations, etc.)"

Communication, Language

Ranchers needed permit - challenge over 6 hr wait on phone - 1 number

Have a communication strategy for rural areas before you need an EOC

Communication, Permits

Communication, Preparedness

Bad sound quality on video updates by CRD Communication, Videos

Radio in 100 mile great (Vista Radio) but radio not good here. Communication, Radio

Changes in EOC/Wildfire officer Communication, Resources

Felt that info was excellent. We took responsibility for ourselves based on good info. Communication, Thanks Drive BC sucks.Communication, Drive BC

More staff with local knowledge - FW, TNRD and CRD Communication, Local_Knowledge

Complete failure of emergency notification system
Communication, ENS

"Bridge lake directory

Lone butte PO Box Address

911 - send to Deka or Sulphurous for fire protection" Communication

100 Mile Free Press was excellent Communication, Newspaper

TNRD and CRD communications impacted by FOIP Communication, Accountability

"Patients at interior health - Ambulatory care - chemo, etc. transfusions needed care etc., no plan, no provisions for rural who stayed or those who were evacuated" Communication, Health



Short Wave radio needed Communication, Radio

"Where is Pressy Lake" when asked at an information meeting about their plan Communication, Local_

Knowledge, Reception_Centre

Facebook had good info. Communication, Facebook

100 Mile Free Press had good info. Communication, Newspaper

Info meeting by CRD at Interlake's, good! Communication, Information_meetings

We need to talk to the province/Feds about easing the FOIPPA guidelines during an emergency

Communication, Accountability

Donna B put on the info meetings but CRD did not up on website Communication, Information_meetings

Want a meeting after the report is on to talk about the report findings Communication, Consultation

Lack of info leads to panic - CRD did not do a good job Communication, Information

Very happy with CRD communications Communication, Information

The CRD phone line was great and responsive Communication, Phone_line

Area director not helpful useless - he should resign if not able to come out. Communication, Elected_officials

We took responsibility for getting info. Info sources good Communication, Information

People were asked not to go on Facebook so why info on FB by CRD Communication, Facebook

BC Wildfire, Elephant Hill too old/wrong info, no one accountable Communication, BCWS

Windy.com was good Communication, App

Old info is not an update - Rather just say 'no change' Communication, Videos

Talk to the weather network about having a newsfeed about emergencies Communication, Television

Elephant fire took out cell tower for over 9 days. Communication, Mobile

TNRD and CRD websites - Had to go to both to see where the alerts were because of boundaries

Communication, TNRD

Business (resort) did not know if allowed to operate. For insurance they needed 'official' go or no.

Communication, Insurance

TNRD maps not accurate Communication, TNRD

Not too many sites! Single site or email contact and get up to date info

Communication, Sources

Wildfire sites should origin not growth misleading. Communication, BCWS

Communication to business that could be sole source to area. Orders Alerts, Communication

Business Evacs need more time and communications to clear guests. Orders_Alerts, Communication

Mill site seniors fatalities due to evac. Orders_Alerts, Communication

Lodge, campground etc. Orders_Alerts, Communication

Alert to order back to alert Orders_Alerts, Process

Registered for the alert x 2. Never came Orders_Alerts, ENS Large area of alerts caused issue to business Orders_Alerts, Business

Delay of official alerts not synced to other sources. Orders_Alerts, Communication

Highway fire break Prevention, Fire_guard

Train local fire dept. on wild firePrevention, Fire_Department

Create a fire buffer zone around urban areas Prevention, Fire_guard

"Clean up mess after logging

fire smart basic's" Prevention, Logging

Forestry companies should be held more accountable for clean up after logging Prevention, Logging

"Ban propane fire

Fund land owners to clean property" Prevention

"Equipment in area

Local fire dept. more equipment" Prevention, Fire_Department

Fire breaks / costs Prevention, Fire_guard

Control Burns Prevention, Controlled_burns

Ban fireworks Prevention, Fireworks

ESS - speed up progress from province Recovery, ESS

Up date plans - Business recovery - Tourists back (Promote what we have now) Recovery, Preparedness

Crown land clean up around interface crown and private land. Recovery, Crown_Land



Support for people who lost properties/homes and have to wait on insurance. Recovery, Structure_Loss

Promotion for tourism lodges Recovery, Tourism

Clean up of burned trees on crown land Recovery, Crown_Land

Before Christmas Recovery, Financial_assistance

Helping connect licenses to private property owners with burned salvage wood. Recovery, Firewood

PTSD Recovery, Mental_Health

Programs for businesses Recovery, Business

Financial and physical help with clean up etc. Recovery, Financial_assistance

Extra help for people with Asthma, lung problems, troubles Recovery, Health

starting cause of fires Recovery, BCWS

Rational communications about recovery for Pressy Lk and other areas. Recovery, Communication

Clean up the burned forests Recovery, Forest A great big community party! Recovery, Thanks

Government accountability (about how fires were fought) Recovery, BCWS

Answers - Why the fires were fought the way they were Recovery, BCWS

Job creation Recovery, Employment

Knowing Communications w BCWS will be better in the future. Recovery, BCWS

Shorter qualifying time for EI this year Recovery, Employment

Support for people who lost house w no insurance. Seniors 90+yrs Recovery, Financial assistance

Stress supports, prolonged stress situation Recovery, Mental_Health

Prevention and suppression plans for this coming year Recovery, Preparedness

Don't let jurisdictions get in the way of fighting the fire Wildfire_Fighting, BCWS

Wildfire fire fighters did a good job Wildfire_Fighting, BCWS

Preventative measures - look at Wildfire_Fighting, Prevention

Do fire prevention measures even during an emergency Wildfire_Fighting, Prevention

Local people are knowledgeable and trained - Why not used? SAR, VFD, Logger Wildfire_Fighting, Local_ Knowledge

Tap into local knowledge Wildfire_Fighting, Local_Knowledge

Should have more aircraft to put out fires (water bombers etc.) Wildfire Fighting, BCWS

Accept help of local VFDs (even for structure suppression) Some were told to stay home. Wildfire_Fighting,

Fire_Department

Need a national disaster response team trained to respond to all hazards (fire response etc.) Wildfire_Fighting, Federal

Take advantage of new technology (oil field pumps) Wildfire_Fighting, BCWS

Need to train more local people to fight fires Wildfire_Fighting, BCWS

Is Elephant Hill fire going to be monitored next spring. Wildfire_Fighting, BCWS

"Set up camps for fire fighters (not just sleeping in tents) would help with resource shortage

If they're not rested, they can't make good decisions" Wildfire_Fighting, ESS

Need to take more lessons from Filmon report Wildfire_Fighting, Province

Offer S-100 course to locals so they can help fight fires Wildfire_Fighting, BCWS

Respect people's choice to stay behind Wildfire_Fighting, Stay_Defend

Seemed like more of a political fire than forest fire Wildfire_Fighting, Elected_officials

Train and equip local VFDs to fight wild fires (S-100) Wildfire_Fighting, Fire_Department

Should have put more resources at beginning of Elephant Hill fire. Wildfire Fighting, BCWS

Choose to stay behind 'give us your dental records', fear mongering (felt drastic using)

Wildfire_Fighting,

RCMP

Fire breaks for Elephant Hill were ineffective Wildfire_Fighting, BCWS

"2003 Filmon Report - need more action from this, need to remove dead fuel in forest

and need funding. Swipe program - hard for communities to get matching funding." Wildfire_Fighting, Province

Train military and local fire depts. to fight wildfires Wildfire_Fighting, Fire_Department

Use fuel management and fire prevention work to create jobs. Wildfire_Fighting, Prevention

Why would you call 3 meetings and not have current info for us and when asked make the asker feel foolish. Information_meetings, Talk_About



"Utilization of fire fighter i.e. Where they are pulled from areas they could have been pulled from

Loggers, community, trained people etc.)" BCWS, Talk_About

At least two egress roads at all times. Routes, Talk_About

Evacuation - 100 Mile - Interlake's store needed stock and gas Supplies, Talk About

Uncontrolled fires BCWS, Talk_About

Need to firesmart out communities on a large scale FireSmart, Talk_About

You have a website - use it - don't rely on social media - not everybody uses it. Web_site, Talk_About

Daily info was not readily available. Radio was not our friend, Radio, Talk_About

email alerts/info were non-existent. ENS, Talk_About

Local fire dept. old equipment problem not able to assist local residents during fire. Fire_Department, Talk_About

Alerts - Did not work ENS, Talk_About

Evacuation Procedures Orders_Alerts, Talk_About

How we can disperse emergency response capacities into smaller rural areas. Emergency_Operations, Talk_About

Reporting system 'updates' that weren't, ENS, Talk_About

100 Mile Free Press did a great job. Newspaper, Talk_About

How did the fire get from approx. 50 hectares to thousands of hectares? and Why? BCWS, Talk_About

Kamloops district communication to Cariboo district communication when does that change hands? TNRD, Talk_ About

New forest practices re; controlled burns and buffer zones Prevention, Talk_About

Why was it so difficult / slow To put wild fires out? BCWS, Talk_About

Trash removal on highway right of ways - Crown Land corridors adjacent to highways - Crown_Land, Talk_About

Possibility of local fire fighters getting wild fire certification Fire_fighters, Talk_About

Make the burning ban longer to let people who wish to deal with dead areas on larger acreage. Prevention,

Talk_About

Why did a 'grass' fire travel over 100 km BCWS, Talk_About

Alerts/orders Orders_Alerts, Talk_About
Recovery, Recovery, Talk_About
firesmart, FireSmart, Talk_About
Red Cross Red Cross, Talk About

Lack of communication from CRD and BC wildfire service Communication, Talk_About

Information exchange Communication, Talk About

Evacuation notifications, documentation ENS, Talk_About

TNRD and CRD boundaries TNRD, Talk_About

Why couldn't 'they' attack the Elephant Hill fire sooner with water bombers and retardant BCWS, Talk_About ESS - Evacuees had to drive for town to renew their papers after 2 days for another 3 days - There has to be a better

way. ESS, Talk_About

Policing of campfires/fireworks. Fireworks, Talk_About

Communication Communication, Talk_About

What when awful - communication between the TNRD and CRD, lack of dissemination to public. TNRD, Talk

About

Recognition of private individual on line acquiring info and data and making it available on line.

Information,

Talk_About

Recovery, Talk_About

If local fire departments, Arm other groups need training to be on fire in BC get than training and equip to aid.

Local_firefighting, Talk_About

Accurate information Communication, Talk_About

Misinformation - Agencies conflicting Communication, Talk_About

Communication Communication, Talk_About

CRD alert system ENS, Talk_About

Information or lack of Communication, Talk_About

Failure of emergency notification system ENS. Talk About

Felt there was a delay/lack of communication from BC wildfire BCWS, Talk_About

Good to know where fire was actually at. Give land marks that locals know and understand. Communication,



Talk About

Firefighters visiting homes and businesses to give fire proofing tips and advice. Prevention, Talk About

Lack of maps and Maps, Talk_About

up to date information. Communication, Talk_About

Red Cross help Red_Cross, Talk_About

Difficulties in receiving Red Cross Aid - Registering online did not work Red_Cross, Talk_About

Does CRD under write property loss? Given they issue orders preventing personal protection of the property.

Insurance, Talk_About

Communication Communication, Talk_About

What if internet breaks down? Internet, Talk_About

No power due to burned hydro poles? Solutions?? Hydro, Talk_About

Local information officer available who can answer questions. Communication, Talk_About

Co-operation with TNRD (info, updates etc.) TNRD, Talk_About

Tourism Rep and Information Tourism, Talk_About

Beetle kill - High risk fires for >10 years. What has CRD with Forest services undertaken to protect community.

Prevention, Talk_About

Communication, have not internet! Internet, Talk_About

What risk assessment/analysis used to issue an order i.e.. Risk vs. Consequence Orders_Alerts, Talk_About

Better communication (real time info) Communication, Talk_About

Addresses - Telephone Bridge Lake Directory - Address, Lone Butte - Fire dept., Dekka Lake Sulphurous confusion

Communication, Talk_About

Lack of information Communication, Talk_About

Communication - From BC wildfires especially Kamloops fire centre BCWS, Talk_About

- Between CRD/TNRD TNRD, Talk_About

Timing of Evac - Orders/Alerts - Very tough to be perfect with this, but could be better Orders_Alerts, Talk_About

Improvement needed on emergency notification system ENS, Talk_About

Why CRD focuses on reaction to forest fires and not preventatives (fire breaks)

Prevention, Talk_About

Why not create jobs with clearing crown land dead fall. Wildfire urban interface. Firesmart Prevention, Talk_About

Money available for communities to remove dead wood fuels from local forests. Prevention, Talk_About

Good job by CRD with their communications!! Communication, Talk_About

Greater flow of information on ways home owners can minimize wild fire risks on their properties. Prevention,

Talk_About

Mitigation Prevention, Talk About

Future fire protection arcgis - Info immediately. Tel notifications to authorities of evacuation BCWS, Talk_About

Local emergency centres to establish in rural area. Emergency_Operations, Talk_About

Communications from BC Wildfire. BCWS, Talk_About

Communications from CRD. Communication, Talk_About

Not everyone has net access. Internet, Talk_About

Cell reception half bar reception at best when cell service is busy in summer, no access. Mobile, Talk About

Better risk management needs to be used prior to issuing orders. Orders_Alerts, Talk_About

Programs to encourage property owners to cut down on fuel for fires. Prevention, Talk_About

Ways to prevent fires Prevention, Talk_About

Emergency notification system did not always work. We were not notified to evacuate or when order rescinded.

ENS, Talk_About

Radio - 100 Mile H - no service in Interlake's area. Radio, Talk_About

What are plans to mitigate chances of a worse year next year? Prevention, Talk_About

Encourage gov'ts to implement 2003 report on safe communities. Talk_About, Province

Planning in place or being developed for future wildfire events Preparedness, Talk_About

Recovery - Recovery, Talk_About



Preparing for next fire. (clean up of properties, highway, crown land) Prevention, Talk_About

Future Recovery, Talk_About

Local resources Local_firefighting, Talk_About

What are you going to do next time? Prevent it in becoming so extreme Prevention, Talk_About

Why was information on Elephant Hill so behind and why was response so poor on TNRD outskirts. BCWS, Talk_ About

How did the Elephant Hill fire start? Who was responsible? Why was it not stopped during the two day lull In expanding half way that (time wise). Somewhere around Bonaparte Lake. When the 100 Mile fire started, we were put on alerts and Bridge Lake Put on alert at Bridge Lake which is 55 kilometres away from the fire. BCWS, Talk_About

Huge amount of volunteers showed up Perfect, Community

The offering of help and support from people around the world

Perfect, Community

RCMP patrolling and coming to our aid - 100s of them Perfect, RCMP

Search and Rescue efforts with evac orders Perfect, SAR

I watched the traffic go by my house during the evacuations. It was really orderly. There were police cars in amongst the traffic maybe that helped Perfect, Routes

RCMP support. Perfect, RCMP

Articles by Free Press - good info, timely, volunteers great Perfect, Newspaper Fire Fighters signing up from all over Canada and the world, to help us Perfect, BCWS

Community volunteer relief/help Perfect, Community Interlake Businesses were Awesome! Perfect, Business

The awesome help from everywhere. I hope the fires fighters get all the help they will need healthcare wise. (from

the smoke) Perfect, BCWS

100 Mile Free Press online for current local info

Perfect, Newspaper

Donna Barnett info. Sessions Perfect, Elected_officials

Free Press - Very good source of up to date information. Perfect, Newspaper

Communication - 100 Mile Fire via Radio! Okay, Radio

The issue of orders and alerts Okay, Orders_Alerts

Always had beer at store. Okay, Supplies

"Evacuees from 100 Mile House paid for their stay because nobody told business/resort to sign up/ register with ESS to host guests for free and after the disaster their business gets reimbursed.

Unfair!" Awful. ESS

Some Interlake's info meetings left more questions than answers. Awful, Information_meetings Timely info on nearest fire status and changes that happened on are expected. Awful, BCWS

Fire fighting boundaries removed - Elephant Hill should have been stopped on Ashcroft Reserve Awful, BCWS

Info on CRD website - pathetic (sorry!) Awful, Web site

Global TV indicated they were not welcome (by BC wildfire/government)

Awful, BCWS

Cell tower went out, so hard to get info Awful, Mobile

CRD did well Awful, Communication

BC wildfires need a shake up Awful, BCWS

The distance between districts on how to fight the Elephant Hill Wildfire. Awful, BCWS

Information from BC wildfire about fire situations especially the last public meeting at the Interlake's, no facts, no figures. Half the crowd left after 15 mins.

Awful, Information_meetings

We never did get a phone call or anything. Didn't try to find a way to be communicated because our daughter took care of us. Awful, ENS

Wildfire updates inaccurate and superficial Awful, BCWS

Communication - CRD <-> TNRD Awful, TNRD

Info about ESS process was available long time after the fires had started. Resorts needed to sign up before they were eligible for compensation for hosting evacuees. Awful, ESS

Interlake's store great with extended hours. Stock ran low with highway closed Like_to_Know, Supplies

"Why don't the various regional districts work together re information sharing. Sadly

lacking with the Elephant Hill fire." Like_to_Know, TNRD

How are gov'ts going got work together to mitigate wildfires so close to communities i.e.. Fuel suppression -



deciduous trees as fire breaks etc. Like_to_Know, Prevention

"What is the plan for the CRD to share this back with residents?

Plan for next year and wildfires?

How will the province change how they use the forests and logging practices? Is there a plan?

Neighbour has a non-firesmart property (vacant lot). What are the solutions to get them to do something?

Non-firesmart properties are a problem, need incentives/fines to encourage firesmart practices

Is CRD planning ways to get out more information from BCWS and lake restrictions, etc. Send out through email"

Discussion, BCWS, FireSmart, CRD, Prevention, Preparedness, Lake_access, Logging

Kersley

Fire dept. didn't know about the alert (needed more info) Talk_About, Orders_Alerts

"Kersley VFD wasn't able to fight fires out of their district - weren't able to do a

mutual aid to help other fire depts. locally." Talk_About, Fire_Department

Need to be more proactive in fringe areas for prevention Talk_About, Prevention

Need to train RCMP members better - RCMP were giving out ted's phone # to get passes Talk_About, RCMP

RCMP need more clarity on their role in an evacuation. Talk_About, RCMP

Flagger at checkpoint didn't know info and people go to checkpoints to get info.

Talk About, Road blocks VFD needs info as they are a community resource and help keep people calm. Talk_About, Communication

Challenges getting insurance during fires. Talk_About, Insurance

Are the consultations mainly about the response? Talk_About, Consultation

"Wondering more about what will be done proactively? - has lots of questions and

looking for answers." Talk_About, Preparedness

Home owners have a role to play in protecting their own homes. Talk_About, Preparedness

Does the province have a prescribed burn program? Talk_About, Prevention

Local media did a good job. Perfect, Media

Didn't lose our houses Perfect, Structure_Loss

No one got hurt Perfect, Lives

Office at spirit square and farmers market (BCWS info officers)Perfect, Communication

Kersley roadblock was a good location because could turn around and get gas. Perfect, Road_blocks

Evac alert lifted notice didn't mention Kersley by name. Okay, Communication

Didn't know where alert was Okay, Communication

Didn't know alert was lifted. Okay, Communication

RCMP road blocks and location Awful, RCMP

RCMP didn't know what was going on. Awful, RCMP

Cell phone coverage over BC stewardship. Recovery, Mobile

Support for trappers and guide outfitters Recovery, Trappers

Funding for private landowners to firesmart and an insurance discount. Recovery, FireSmart

Roadblock at Kersley - Good (could turn around at Alamo). Bad (locals went through and around) Discussion.

Road_blocks

Sometimes had 4 RCMP there, they didn't know what was going on. Discussion, RCMP

No notification up at PG about roadblocks for tourists (not just on Drive BC.ca) Discussion, Road_blocks

People had to get permits to get home to Kersley (on alert) - inconsistent passes - added to stress of alert

Discussion, Permits

News didn't report about local fire (Dragon Mountain / Green Mountain) Discussion, Media

BCWS didn't respond fast enough to Green Mountain fire - they did respond fast to Soda Creek / Alexandria fire (by dump)Discussion, BCWS

Lac la Hache

Public - called VFD - no info. In to VFD - not informed. Communication, Community_Liaison

"VFD (LLH) did not know about Bear Paw Lake - needs to be corrected - we need to know

about 'local' threats." Communication, Community_Liaison

Margo Wagner did a great job re emergency notifications and CRD was too general. Communication, Elected_ officials



Emergency notification system did not work
Communication, ENS

Local FM emergency communications system. Would be helpful (esp. if cell towers go down) Communication, Radio AM Radio Communication, Radio

Need more specific info - Details for area. Communication, Local_Knowledge

Suggestion to create a network of fireguard to proactively contain fires when they are started and allow access to fight those fires and places where a back burn could be started, if need be. Fire_guard, Evacuation_Process Where route goes through private land on the west side of LLH - that should be opened (purchased from private landowner?) Roads, Evacuation_Process

Need to have permanent emergency evac route other than Hwy 97 N and S. Routes should be maintained and signed. (People got lost trying to use alternate routes) - need better signage. Signage, Evacuation_Process When people are isolated: 1. community garden for people to get food. 2. using Greeny Lake as a fish farm. 3. Solar panel farm. Preparedness, Evacuation_Process

CRD payed for evacuation plans in the past and then thrust for emergency plans went away. So right now there isn't one. Need to start creating one come Jan! Preparedness, Evacuation_Process

Alternate routes important for other disasters too. (chemical spills) and accidents that close the Highways Preparedness, Evacuation_Process

There was a lot of viral / internet communication. Would be great to see overall written plan. Preparedness, Evacuation_Process

Info was about getting out / evac but not on how to stay in. Preparedness, Evacuation Process

Prevention - private property that backs on to crown land. Prevention, Crown_Land Crown land needs to be cleared before this happens again. Prevention, Crown_Land

Better way to log - cleaner Prevention, Logging

More fire guards should be down before fires start. Prevention, Fire_guard

Start burning slash piles - hire more people to prevent. Prevention, Slash

Instead of replanting trees - seed grass for grading Prevention, Forest

Should be plenty of info from previous years fires to build prevention plans. Prevention, Preparedness

Fires should be addressed while they are smaller so they are easier to fight. Prevention, BCWS

Have more aircraft on standby just in case Prevention, BCWS

Firesmart the communities - should be run by local government Prevention, FireSmart

More local volunteers to be trained to help with fires Prevention, Local_firefighting

Governments should provide fire fighting training to locals. Prevention, Local_firefighting

Fort McMurray people came with trucks and trailers carrying food, fresh bread, personal and hygiene items -

Unbelievable Recovery, Fort_McMurray

Red Cross funding support with different for different people. Some got it, some did not. Also freezer, fridge for storage of donations. Recovery, Red_Cross

"Relief for people who were stuck on those who were partially evacuated. Those who were left in LLH area had, after a few days no power, no water pumped, grocery

store ran out of food, no gas, rationing. For 3 weeks, nothing came in or out, except when volunteers (locals) could get supplies in the areas. Nothing in LLH area." Recovery, Supplies

Set up a network of relief. To tell people what to do. Someone with phone #s of who to contact for help.

Recovery, Community_Liaison

Local people who had power made meals, took them to LLH recovery centres for those without. Also, brought can goods, produce. Recovery, Community

More supplies in the store Talk_About, Supplies

Relief efforts and network i.e.. Foods, fuels etc.

Talk_About, Recovery

Access through road blocks. Had issues with fire department trying to get back. Some ID for fire dept. (CRD)

Talk_About, Road_blocks

Would like one spot that would collate all relevant info so folks could go to one site and get all factual and up-to-date info at that site.

Talk About, Communication

Sustainable Living for people who aren't evacuated (or could not leave) Talk_About, Supplies

Fire Guards Talk About, Prevention

Is there a better action plan for medical supplies, foods and services or have plans changed for LLH yet. We seemed to self sustain, be forgotten. Talk_About, Supplies



Suggest: To construct fire breaks around populated areas. For fire containment purposes for access for fire fighting to provide locations to start back burns.

Talk_About, Prevention

Emergency Doctors etc. Our area not evac or alert in-between road blocks. Talk_About, Health

Trouble with road blocks i.e.. Non evacuated areas. Talk_About, Road_blocks

What about inclusive emergency plans by next summer? Talk_About, Preparedness

It was hard to find family members during PG move and Kamloops. Talk About, Communication

Safe routes out i.e. Timothy Lake Talk_About, Routes

Safe routes out i.e.. Timothy Lake Rd Talk_About, Routes

Front line workers away from family and children, who were set to safety - Family separation. Talk_About, Mental_ Health

People who stayed should be able to go to the gas station and store. Talk_About, Road_blocks

Worry of being cut off and resources Talk_About, Supplies

Community garden. Talk_About, Supplies

Lack of communications - public and fire dept. Talk_About, Communication

Communication method(s) of advertising alerts etc. Talk_About, Communication

Updates when no access to internet (i.e.. Left home and living in camper)

Talk_About, Communication

When power goes down - no computer can be used. More information by radio would be of help. Talk_About, Communication

Better daily updates as there were times that Facebook had different. Better as time progressed. Talk_About, Communication

On main routes need to evacuate. No work or construction to help clear the area faster. Talk_About, Routes

More specific news about events - all very general Talk_About, Communication

Put loggers to work building fire guard around communities to protect them. Thus leaving fire fighting resources less stressed. Marketable timber utilized - Provincial funded slash burned over winter. Talk_About, Logging

Marketable timber utilized Talk_About, Logging Was there concern for water quality. Talk_About, Utilities

Faster respond on aircraft to fight fire right away when it is still small target within one hour. Talk_About, Wildfire_Fighting

Radio - notice. Fire Notice on distance of fire. Electricity?

Talk_About, Radio

We can check that properly registered emergency notifications?

Talk_About, ENS

RCMP should have better information on who can get through road blocks. Talk About, Road blocks

What homeowners can do to protect. Talk_About, Preparedness

Want to take opportunity to thank Al Richmond for his leadership this summer.

Discussion, Elected_officials

Communication is so important - if communication gets out you can make more expeditions decision -

communications at all levels is paramount - cell phone, other media etc. Discussion, Communication

LLH fire dept. needs at least 15 people to stay open; at about 20 now but a few due to retire; call for new recruits-people can't get complacent. Discussion, Fire Department

15 years ago, they shut down the LLH fire department if it's not supported, we can lose it. Discussion, Fire_Department

The way the community came together was amazing. Were feeding < 80 people/day. Would like to see a plan set in place for volunteers so they know what they are doing right away. Plan should be for the whole CRD, not just LLH so there is a network. Discussion, Community

People left voluntarily, but had they known what was going to happen with the community being without, off they would have offered the contents of their deep freeze. Discussion, Donations

People could have coordinated those resources that were available. Discussion, Resources

LLH was also housing people from other communities who had already evacuated. Discussion, Community Community did pull together but there were ups and downs. Discussion, Community

If and when this happens again, need a plan in place to have volunteer centres set up and communication lines between them. Discussion, Preparedness

People were also coming to community hall just to talk to other people. Discussion, Preparedness Community Hall was open for lunch and dinner so people would not go hungry. Discussion, Community People should not rely on Facebook and internet / cell phones and be prepared for no power with a battery powered radio. Discussion, Preparedness



Emergency radio station should be set up for region. Discussion, Radio

Solar powered farm could be used to provide power to people / recharge generators. Discussion, Preparedness Fish farm on one of the lakes and community garden would provide food sources for people in an emergency situation. Discussion, Preparedness

When LLH electricity went out the water stopped running (infrastructure in LLH)

Discussion, Utilities

Back up generator ran out of gas? Discussion, Utilities

With evac there wasn't a plan for who was to refill this. Discussion, Preparedness

Also affected LLH water supply (though could still pull from lakes)

Discussion, Preparedness

People were using water to protect properties (running hoses and sprinklers) and creating a safety risk by drawing down the reservoir. Discussion, Preparedness

LLH power - some of the workers who maintain water plant had been evacuated so it wasn't being maintained.

Discussion, Preparedness

Al Richmond - food at LLH Community Hall was excellent! Discussion, Community

Please be aware of your family, friends, neighbors mental health over the holidays. Discussion, Mental_Health Did any of the feedback / recommendations from the 2010 community meetings (in Chilcotin) get implemented? Discussion, Preparedness

"Yes, a few. Implementation of CRD Emergency Notification System was a result of the report

that was generated." Discussion, Preparedness
Underbrush / fuel management has remained an issue, but expect that will change now. People's eyes have been opened (the Province and the public) to the need to manage fuel on the landscape. Discussion, Prevention

Too often looking for other agencies to look out for us Discussion, Agencies

Emergency preparedness starts with individual. Discussion, Preparedness

Emergency planning can start at the community level and be brought up to the CRD - rather that waiting for the CRD to create a plan.

Discussion, Preparedness

LLH fire department helping to evacuate the 108. Saw unidentified people in 108 and found out they were search and rescue. Need a better identification system for search and rescue so they are not trying to chase them down during an evacuation. Discussion, Preparedness

Likely

No forestry, mining, tourism, post office, mining permits were shelved. Permits, Business

Summer student lost hours. Employment, Business

Park was closed, people camped in the bush-more dangerous Parks, Business

No berry picking Forest, Business

Need for signs on the road so people don't drive on the road so people don't drive all the way to find our park is closed. Parks, Business

Crank call during evac prep saying he was an RCMP member advising that Likely is under order.

Communication, Telephone

9-1-1 dispatch had inaccurate info. Communication

Distinguishing community names from lakes, areas, etc. Communication, Local Knowledge

Field communications were lacking (RCMP, military, etc. all on different frequencies) Should be using road

frequencies. Communication, Radio

People called 9-1-1 instead of *5555 Communication

Need a radio broadcast channel with pertinent info. Communication, Radio

Government didn't know where mines working (no database) - reliance on community members.

Communication, Mining

Miners (local) don't know about fire rating/ rules. Can't access anyway. Communication, Mining

Ambulance told me to come to Likely Com Hall but it was locked, no services (signage said closed, but people were to open up)

Communication, Health

Incorrect info on door Communication, Information_centres

No cell service, no pay phones (not working) Communication, Mobile

Resort (Spanish Mountain) has space for people, but word did not get out. Dispatch is in PG not WL. People told to go to PG/Kamloops rather than Likely / Horsefly. Communication, Radio

CBC, Global had panic-driven content. Communication, Television



Facebook videos used up too much internet (worked well for others). Kevin was great. Communication, Videos

Why were nautical miles used instead of KMS? (for wind, etc.) Communication, BCWS

Fire maps weren't updated. Had to go looking for updated maps. TNG had good maps. Communication, Maps

Confusing, inconsistent Permits, Process

EOC said no traffic, but vehicles kept coming through. Permits, Road_blocks

Roads were blocked that didn't need to be. Permits, Road_blocks

"People taking back roads to get by road blocks - dangerous, could get stuck and no one knows

where they are." Permits, Communication

"Roadblocks didn't take our names or why we were traveling. Needed to keep track of

everybody." Permits, Road_blocks

If your drivers license shows Likely address, why couldn't the blocks co-ordinate to let you through, if no fire on the road? Permits, Road_blocks

"Plain clothes RCMP reported as suspicious characters. Should keep RCMP the same (2

officers rotate with 2 others to establish local rapport and knowledge)." Permits, RCMP

Same for Cons officers. Permits, Conservation_officers

Permits were great for grocery truck and people who needed medications. Permits, Supplies

Roadblocks must be manned. Permits, Road_blocks

Roadblocks were not removed when they were no longer applicable. Permits, Road_blocks

Unprofessional conduct at roadblocks (sleeping) Permits, Road_blocks

Told it was a gov't practice in people control. Permits, Road_blocks

Need an inventory of who has what resources (local) Prevention, Resources

Community plan for Likely Prevention, Preparedness

Look at re-activating fire rangers with local station in Likely and Horsefly Prevention, BCWS

"Likely fire dept. was great - brought donated items in (well co-ordinated) and distributed

through Community Hall (volunteers)" Supplies, Fire_Department

Fort McMurray was fabulous / generous! Supplies, Fort_McMurray

Likely General Store was terrific, no money Supplies, Community

EOC said no donations, but the communities were very grateful Supplies, Donations

Wells donated livestock feed Supplies, Wells

Co-ordinators worked with communities. Supplies, Community

"First responders, ambulance came in to medi-vac a person out. Smoothly handled. Flew her to QNC instead of Kamloops when discharged, daughter could pick her up. Went very well.

Lots of co-ordination between agencies." Okay, Health

Community was brought closer together. Lots of offers to help.

Okay, Community

"Central office with phone and internet was great - should be first point of contact in community

plan. Have back-up power and phone sources, too." Okay, Preparedness

EIA director distributed info to local communities - one point of info. Okay, Communication

Need an EOC contact person direct to communities. Okay, Community_Liaison

RCMP and CO's did a good job and rangers. Okay, RCMP

Likely store was great! (so was Spanish Mountain Gold and Mount Polley) Okay, Supplies

Money for tourism advertising (need more than just what CCCTA is providing) Recovery, Tourism

Money for our fire department Recovery, Fire_Department

Need for 5 from Likely, 5 from Wells to establish a ranger patrol. Discussion, Fire_warden

Forestry didn't check on local fires that LVFD put out. Discussion, BCWS

Beaver Lake Road was in poor condition, almost unsafe. Discussion, Roads

People speeding; cows killed on road. Discussion, Roads

People who boarded others have not been paid (4.5 months later)

Discussion, Financial assistance

ESS staff had incorrect info re: ordered areas. Discussion, ESS

MLA said this changed, but no one paid yet. Discussion, Elected_officials

People don't know to apply for funding if they billet people. Discussion, Financial_assistance

Red Cross gave wrong info about ESS. Discussion, Red_Cross



McLeese Lake

Road block situation was not good. Should be consistent and strictly enforced Communication, Road_blocks "RCMP - Rural cops should work in rural areas. RCMP should enlist local knowledge (i.e., Traffic

control)" Communication, RCMP

Reinstate fire towers. Local fire brigades Communication, Local_firefighting

Written evacuation routes (as well as maps) - Clear directions. Communication, Orders_Alerts

How can people call in to retrieve the order / Alert information. Use of provincial communication services i.e. BC One (commercial services) Communication, Orders Alerts

Why did road block people not know where fires were Orders_Alerts, Road_blocks

Order was unclear - written and on messages Orders Alerts, Communication

Road block at Kersley? Was stopping people coming back from up north. Orders_Alerts, Road_blocks

RCMP inconsistency at road blocks. Orders_Alerts, Road_blocks

Incident where parents couldn't get into order area to pick up child. Orders_Alerts, Road_blocks

People at road blocks should know local people and area. Orders Alerts, Road blocks

Fire brigade like in Australia Orders_Alerts, Local_firefighting

Fire centre logistics - Person from Australia was in charge, no local knowledge. After a break he was put into safety - no knowledge of Canadian laws.

Orders_Alerts, BCWS

Phone, TV, Maps, directions order, alerts, enforcement, permits, community plans, city cops Orders_Alerts, Communication

Why so long to move people from WL Orders_Alerts, Communication

Why did they do it (evac WL) in the first place Orders_Alerts, Communication

McLeese Lake VFD - McLeese Lake Hall became a donation hub for Fort McMurray donations and help centre.

Orders_Alerts, Donations

VFD briefed road block as to members who should be let through *VFD tag on license plate should automatically get through road block* Orders_Alerts, Road_blocks

Forestry tried to kick us out - why equipment need to be registered then picked offline? Wildfire_Fighting, BCWS

Not too many houses burnt considering Wildfire_Fighting, Structure_Loss

Water bombers - Why no fire patrol until afternoon - hottest part of day. Wildfire_Fighting, BCWS

When air too hot bomber can't fly low enough Wildfire_Fighting, BCWS

Local FD kicked out by BC Wildfire - A lot of man power to help - would have liked to be used. Wildfire_Fighting, BCWS

Liability driving us crazy - This disaster was way out of scope. Wildfire_Fighting, Emergency_Operations

Australian in charge of safety - no first aid kits, no knowledge of WCB, etc. Wildfire_Fighting, BCWS

"Logistics - Australian in charge (no local knowledge) Fallers from Ontario did not know

terrain" Wildfire_Fighting, BCWS

Give initial attack to locals like Australia Wildfire_Fighting, Local_firefighting

Local equipment not allowed on line - pulled from activity. Wildfire_Fighting, Local_firefighting

Happy with the whole situation Talk_About, Thanks

Fire Dept. license plate / tags should be considered as permit to travel thru road blocks. Talk About, Permits

Why did it take so long to evac Williams Lake? Talk_About, Orders_Alerts

Road blocks in wrong places? Talk_About, Road_blocks

Evac order boundary details unclear. Talk_About, Maps

Steve's daily update and quick responses to our questions / concerns. Perfect. Talk_About, Elected_officials

Notification of Evacuation (ok). Talk_About, Communication

Email updates Very Good. Talk_About, Email

What kind of neighborhood organization can be created to manage local, small fires? How about local fire brigades - volunteer but not structural fighters like our present fire departments? Talk_About, Local_firefighting

"Why weren't local resources more utilized i.e.. Loggers and others with S100, local equipment, and the unemployed / under employed provided with the basic S100 to be utilized in these

extreme circumstances" Talk_About, Local_firefighting

Why was Williams Lake evacuated in the first place! The town was full of fire departments from all over BC. Talk_About, Orders_Alerts



Reasons for evacuating people Talk_About, Orders_Alerts

I think everything went well Talk_About, Thanks

FD travel permits? Talk_About, Permits

Terrible miscommunication Talk_About, Communication

Red Cross Assistance Problems Talk_About, Red_Cross

Who had jurisdiction of road blocks. Forestry Reg's. Local fire brigades. Talk_About, Road_blocks

Awful - lack of use of local people with knowledge and experience of the area. Talk_About, Local_Knowledge

Website mappings really helpful. Talk_About, Maps

Road closures Talk_About, Road_blocks

Great info from Steve Talk_About, Elected_officials

Red Cross food vouchers, rules kept changing. Talk About, Red Cross

600/300, order / alert funds - delays unacceptable if money needed right away.

Recovery, Red_Cross

Recovery, Red_Cross

Initial challenges - no email, no bank accounts Recovery, Internet

ESS Registration. Process seemed confusing - changed volunteers. Recovery, ESS

Why change the rules because 1 person abused / broke rules Recovery, Assistance

Red Cross has done this a bunch of times re: food vouchers - rules changed many times. Recovery, Red_Cross

Loved the cleaning supplies Recovery, Red_Cross

Would expect Red Cross to be more organized Recovery, Red_Cross

Cash cards - punish the group for the few. Recovery, Red_Cross

Miocene

Advocate for internet and cell coverageCommunication, Mobile

Information in PG were listed by number not name. Communication, Prince_George

Cathy MacLeod got TVs in evac centre (Kamloops) Communication, Kamloops

Miscommunication @ roadblocks changed every day Communication, Road_blocks

Facebook - Evac to PG - spoke to someone in PG - Good Communication, Prince_George

Need community plan - hall, comm. Pres - VFD firefighters regular meetings Communication, Preparedness

Difference in ESS PG - Kamloops Communication, ESS

Kamloops - no Cariboo fire maps - 1 map never updated Communication, Maps

Not enough info specific to Spokin Lake - no info @ roadblocks Communication, Local_Knowledge

RCMP shifted often - communication not passed on Communication, RCMP

Order lifted - no warning signs - suddenly a road block - traffic stopped Communication, Road_blocks

Designate AM radio station as emergency info. Communication, Radio

Not everyone has email, cell phones, etc. Communication, Mobile

Need better internet! Communication, Internet

RCMP kept coming to fire hall for sketchy WIFI - needed info for maps. Communication, Internet

TNG was awesome! Great maps MODIS and updated fire perimeters. Communication, Maps

Should have been daily briefings. Communication, Local_Knowledge

People who didn't obey order - no communication, no services Communication, Orders_Alerts

Emergency Alert, no power, no cell, no phone, no internet Communication, Mobile

MCFD services should be considered an essential service. Communication, Fire Department

Maps not clear enough when people came home - barriers in wrong places Communication, Maps

Need cell phone service!! Communication, Mobile

FD repeater went down - after power and phone lines down. Communication, Fire_Department

ID for volunteers giving orders Communication, Fire_Department

Radio info should be half hour-hour not sporadic Communication, Radio

Wrong info in PG Communication, Prince_George

Global News sensationalism - Province > open legislature channel - over ride other radio too. Communication,

Television

Spokin Lake road block at Horsefly Rd. No road block at the other end of Spokin Lake Rd Communication,

Road_blocks

People at roadblocks need to have local knowledge or at least be prepared with someone local (to deliver evac



orders too) Communication, Road blocks

Look at who is essential services Communication, Emergency_Operations

Needs to be more consistency b/w FN and other local gov't roadblocks (and communicate it better)

Communication, First_Nations

Horsefly was isolated - need to have a plan/policy so that merchants can get supplies in - for all isolated communities Communication, Access

No ambulance service - in an evacuated area (not good for VFD) Communication, Health

Spokin lake roadblock divided Miocene dept. in half. Would have been better to give people access to fire hall (really

cut people off from services) (roadblock was @ Bunting Lake Rd) Communication, Road_blocks

Timing for permits made it really hard to get permits when you're evacuated - get permit @ 4pm have till noon.

Communication, Permits

If more people had been let back in, then there would have been more people on fire depts. and equipment.

Communication, Access

Didn't know an evacuation was going on. Communication, Orders_Alerts

Map of roads from Tolco and CRD - were they used? Roads, Orders_Alerts

Evacuation order lift map wasn't clear on Facebook. (Spokin Lake order lifted) Maps, Orders_Alerts

RCMP need more local knowledge when issuing orders RCMP, Orders_Alerts

Evacuation orders seemed larger than necessary (maybe just put some of those areas on alert esp. in small rural communities) Boundaries, Orders Alerts

Evacuation order need to give more consideration for animals. - got better at the end. Animals, Orders_Alerts

No cell services so didn't know about evacuation order. Mobile, Orders Alerts

Lots of people evacuated who have fire fighting experience and pumps on houses; if ordered out can't help protect community. Local_Knowledge, Orders_Alerts

Locals/friends w/fire fighting equip weren't allowed through. Permits, Road_blocks

"Why were there so many military w/RCMP at road blocks? They could have been fight fires.

(need to use resources better)" Permits, RCMP

CRD and industry created an emergency response map -> use this map for people at checkpoints etc., (the tool already exists) Permits, Maps

Close roads need to be better marked with detour signs etc. Permits, Signage

RCMP need better maps and better instructions on what to do (use the CRD/industry one) Permits, Maps

People at the road block didn't have accurate info. Permits, RCMP

Needs to be consistency with permits - some let through, some not. Permits, Road_blocks

Trouble getting access permits -> didn't have access to fight fires in WL. Didn't know BCWS was giving permits.

Someone at CRD should have told them. Permits, BCWS

What do we do with crown land with wind fall and dead trees that back onto private property. Prevention, Forest

Should be grants to landowners to help clear dead fall. Prevention, Forest

Supply grants to people to purchase irrigation for fire use. Prevention, Local_firefighting

Land owners should be allowed to make a buffer on crown land between private property Prevention, Crown_

Timing of fire permits needs to change for each area. Prevention, BCWS

Allow people to use dugouts to keep grass green to prevent fire from spreading Prevention, Property

People need to maintain debris on their fence line. Prevention, FireSmart

Province of BC should provide a mobile chipper to help clear dead trees and debris. Town to burn large piles Prevention. FireSmart

Why are we burning rail ties when we have tonnes of fuel that could be sent to the plant. Prevention, Forest Miocene fire were on a small fire. Forestry came down in helicopters and told fire dept. to get out - this was their area - result, large uncontrolled fire. BCWS, Talk_About

Communications - *no cell service *crap internet. Help? Communication, Talk_About

Strategy to get animals home - lots of volunteers to removed but not volunteers to get home often. Animals, Talk_About

Communications - utilize local radio ASAP if on road that is used (radio) Radio, Talk_About

Road Closures. Detour signs Signage, Talk_About

Remediation to wildfire damage info given. Recovery, Talk_About



RCMP lights too bright RCMP, Talk_About

Being able to get food, fuel and supplies to people on alert. Horsefly store etc. Trucks not enter Permits, Talk_About

Access to feeding livestock (owner/operators) Includes transport for grazing or evac Permits, Talk_About Community logistics - Miocene cut off at Bunting Lake rd. - Cut off from fire hall, other com members, medication deliveryPermits, Talk About

Inter Agency Liaison improvements Agencies, Talk_About

Initially no one to contact re information - 0 phone, 0 cell, multiple conflicting information Mobile, Talk_About

Evacuation? RCMP - failure to follow the law. RCMP, Talk_About

Communication? Like an early warning for handicapped. Communication, Talk_About

Recovery? Support for children Recovery, Talk_About

How the abandonment of the Miocene fire dept. lead to the loss of structure res and homes on Spokin Lk Rd Fire_Department, Talk_About

Communication - Poor public notifications for order and alerts for times of lifting, Communication, Talk_About poor mapping for public on Facebook Maps, Talk_About

Co-ordination between medical services and compensation ability Health, Talk_About

Recovery for home lost, no insurance Recovery, Talk_About

Why was our Regional fire dept. evacuated and not fighting house fires? Fire_Department, Talk_About

Communications - Prince George and Kamloops Efficient, ? Communication, Talk About

Communication - more info on fire activity to public quicker! So they can make decisions *livestock, *if on alert, can leave?Communication, Talk About

Better access to feed supplies early on. Animals, Talk_About

Australia has a program where you register to not evacuate, will this happen in BC Stay_Defend, Talk_About There needs to be a quicker recognition of the needs of livestock, feeding, rescue, care and the needs of livestock owners, big and small. Animals, Talk_About

When evacuated, no one should be allow in not even for GOATS!! Permits, Talk About

Where is Dave Dickson?? ESS, Talk_About

Ignorant remarks from elected officials Elected_officials, Talk_About

Communication - poor for July, improved August Communication, Talk About

When you isolate a community e.g., Horsefly, but it is not put under evacuation order, need to have a plan for merchants to obtain supplies Supplies, Talk_About

Tell people the difference between alert and evacuate. Family were told they were on alert at 2am. They packed up and left for PG that night. Didn't know the difference. Communication, Talk_About

Emergency services direct phone line to EOC - Fire depts., Forestry, Military Emergency_Operations, Talk_About

No identification for fires responders Fire_Department, Talk_About How do you control false info Communication, Talk_About

Miocene FD was kept in the dark. All other FD got info all the time. Miocene did not. Fire_Department, Talk_About

Recovery - fencing and clean up of trees. Recovery, Talk_About

Communication - BC gov't needs to override TV programming with info bars - such as amber alerts. Do not use TV news for info - could use 1 channel such as 'BC Legislature', Info only administered by 1 or 2 individuals.

Communication, Talk_About

Re-entry permits for livestock owners Permits, Talk_About

Evacuation orders - Cell service since didn't get any alerts since phone wasn't working Mobile, Talk_About

Lack of info and support for first month

Next time please pair out of town RCMP with a local

Next time please pair out of town RCMP with a local

Next time please pair out of town RCMP with a local

Norders_Alerts, Talk_About

Orders_Alerts, Talk_About

Getting back in for animal safety Permits, Talk_About

Communications, Communication, Talk_About

disaster assistance Recovery, Talk_About Talk about Spokin LakeRecovery, Talk_About

Communication - Information for evacuees about what's happening in the evacuated neighbourhood?

Communication, Talk_About



Lack of info @ road blocks was frustration. So we were using Facebook

Communication, Talk_About

Animals, Talk_About

Quicker response to live stock needs - evac homes, big, small operations

Facebook page and video updates went well Communication, Talk_About

No signage to let people returning from PG that the passing lane was blocked and no info at a road check.

Road_blocks, Talk_About

Cause of fire on Spokin Lake Rd. Not lightening. Ecolink/Tolco? BCWS, Talk_About

What started Spokin Lk Fire July7 BCWS, Talk_About

Permits to get back to look after animals. Permits, Talk_About

No formal ID for FR/FD - e.g. disaster response routes Fire_Department, Talk_About

Evacuation orders - Length of time - no reason to keep residents out. Orders_Alerts, Talk_About

Took too long to get permits. Agriculture, Permits

Good call bringing Reg Stewart in. Agriculture, Permits

Ranchers should be on a registry so they can bypass getting permits Agriculture, Permits

Access to feed for animals. Needs to be set up a bit better. Bigger operations need feed, medical help.

Agriculture, Animals

Better process of marking their animals. Agriculture, Animals

Each community should have a registry or something with a list of who has what resources. Agriculture, Resources

Help with crop recovery.

Agriculture, Recovery

Needed volunteers to help bring animals back. Agriculture, Animals

Ouicker method of letting ranchers back in. Got better later on.

Agriculture, Access

SPCA should have better communications with fire crews. Agriculture, SPCA

SPCA need better support like training. Agriculture, SPCA

SPCA should have people with specialties and know the areas and animals. Agriculture, SPCA

Community neighbor, local support was good Perfect, Community

Good videos Perfect, Videos

Fire fighters logged neighbors property and did a fire guard right before their property and stopped the fire. Perfect,

Wildfire_Fighting

Open to received suggestions Okay, Emergency_Operations

We did the best we could with what we knew at the time Okay, Community

No lives lost. Okay, Lives

Lack of communication Awful, Communication

Cariboo Fire Centre evacuated - Need to fire smart - never evac again. Awful, BCWS

Burnt forest remediation info Recovery, Forest

No service to remote properties Recovery, Telephone Land line phone went out, 6-8 weeks. Recovery, Telephone

Some walk in clinics only attended to 1 problem at a time. Dr. Would not help with multiple issues. Recovery,

Health

Local Red Cross staff long term Recovery, Red_Cross

Fencing Recovery, Animals

Next year's planning for firewood - can we access areas burnt? Recovery, Firewood

Firewood Recovery, Firewood

No help money to go to PG for medical needs attended too. Recovery, Health

Cell towers Recovery, Mobile Natural Gas Recovery, Utilities

Scared - no firewood Recovery, Firewood

Get financial assistance for travel (Red Cross) Recovery, Red_Cross

Co-ordinate between emergency services and medical services to meet multiple needs and fund transport.

Recovery, Health

Power lost July 7 out for 4-6 weeks. Recovery, Hydro

Red Cross and communications - 2 to 4 appointments to register and re-register Recovery, Red_Cross

Ambulance into evac area. Recovery, Health

Forest trees burned - fire road. Burned forest - who is responsible for making it safe Recovery, Roads



Ranch work did not get done - family was on VFD Recovery, Fire_Department

In Horsefly not evacuated (but on alert) family member needs medical attention and prescriptions Recovery, Health

Why was sprinkler protection not available at the start of the fires Like_to_Know, Structure_Protection "Needed the sprinkler protection units here - not WL.

There was nothing we could do - needed more resources on the 7th." Like_to_Know, Structure_Protection Spokin Lake fire started July 7. Blew up on the 15th. No one helped 8-14th. BCWS, Like_to_Know Supposed to be a meeting about what happened here. Spokin Lake not mentioned. Spokin_Lake_fire, Like_to_Know

All things considered, I have admiration and respect - all heroes. Thanks, Like_to_Know

Why were RCMP rotated so often? Created problems. RCMP, Like_to_Know

"Don't have internet or cell phone so need to adjust our communications to that

People new to area didn't have as much information and needed to rely on locals and public meetings. Didn't come to them, but had to look for it.

Firesmart doesn't address crown land. Need solutions for downed wood

Bunting Lake road block. Road blocks prevented people who were on alert from accessing public meeting.

Permits need to state what its for so then people could get to a meeting vs fire centre

Does the EOC practice? Include community members in the practice drills so that communites are prepared.

Practice in field, not just in building.

Set up community liaisons

Permits – came in at 1 p.m., telling people they could not get permit until 4 p.m., be clear on what roads can or cannot be traveled

When give an alert, want to know what actions can take to protect property. (I.e. Firesmart, sprinkling, etc.) Give instructions.

Burning permits expire at the same time as Williams Lake when they have snow before Williams Lake (this could help with prevention)

Need a plan to get fuel out to areas to pick it up for generators, etc. (it can be dangerous to stockpile in advance) Don't peek in your freezer, insulate with sleeping bags and things

Is BCWS planning to do anything like this?

"Communication, Discussion, BCWS, Boundaries, FireSmart, Forest, Community_Liaison, Access, Information_meetings, Logging, Local_Knowledge, Mobile, Permits, Prevention, Preparedness, Property, Recovery, Road_blocks, Telephone, Weather

Nazko

Tap into local knowledge to identify home owners Communication, Community_knowledge

Temp cell tower would have helped with communications. Cell coverage an issue. Communication, Mobile Not everyone has phones or internet Communication, Internet

Daily emails from fire centre and from Shannon were invaluable. Communication, Community_Liaison

"Need more real info, not fluff. Not the same info every day. There is inconsistency

of what's reported and what you can see." Communication, Information

"Delay in communicating structure loss because of identifying property owners.

Need to create a more personal and direct approach." Communication, Structure_Loss

Would rather find out about structure loss from a neighbour than gov't staff. Communication, Structure_Loss

"Having to reach CRD office in Williams Lake was very difficult, particularly during initial weeks.

Also frustrating that the Quesnel CRD office was only open regular hours." Communication, Quesnel

"Getting info was hard. I.e. if our house had burned. (Mine) burned and (I) still haven't

been told." Communication, Structure_Loss

"Every community should have a community liaison to be their cross-agency

communicator role to support accurate communications." Communication, Community Liaison

CRD decisions centralized in Williams Lake made permitting difficult for people in North Cariboo; took 3 days often to get a permit. Make permitting process for North Cariboo possible from Quesnel? Communication, Permits

"Build/maintain/ keep up to date emergency contact list and resident list/map with structure info on properties." Communication, Information



Put contact info for permitting process easy to find online. Communication, Permits

CRD emergency notification system was good. Email method was good but phone recordings very fuzzy, difficult to

hear. Didn't pronounce correctly. Communication, Telephone

"Everyone needs to be able to communicate cross-agency during crisis i.e.. RCMP, BCWS,

community, CRD, MOTI" Communication, Agencies

Build mechanisms, methods for this to happen, don't rely on just 1 person to 'make it happen'

Communication, Agencies

IMTs willingness to understand the human stories and impacts of the fire and went the extra mile at times (when possible) to treat people with consideration
Communication, BCWS

Sometimes there is too much communication, but Emily E's videos were good.

Communication, Videos

Alert area RCMP roadblocks not on boundary. Orders_Alerts, RCMP

Order too big areas - People can think for themselves. Orders Alerts, Boundaries

Not allowed to leave house in order. Orders_Alerts, Access

RCMP need better training on dealing with rural community during order/alertOrders_Alerts, RCMP

of people on order maybe too soon. Area too big Orders_Alerts, Boundaries

RCMP not consistent in order Orders_Alerts, RCMP

RCMP not staffed enough in area. Orders_Alerts, RCMP

Staff a Quesnel EOC with local staff who know the area. Permits, Quesnel

Need to be consistent on how to handle permits and giving access at roadblocks

Permits, Road_blocks

Need more permitting staff available in rural areas or outside WL (in Quesnel) - resulted in longer waits.

Permits, Resources

Was hard to get contact info re: permits and agriculture permits Permits, Information

RCMP need more info, didn't know where they were, didn't know where the fire was, didn't know what was going on.

Permits, RCMP

Hard to find info about agriculture support during emergency Permits, Animals

People are out of home when order is given need to get the opportunity to go back. Permits, Orders_Alerts

People at roadblocks should have more info so they can make access decisions on the line. Permits, Road_blocks

More consideration needed for non-farm status livestock/properties Permits, Access

RCMP did a good job, some not so good. Permits, RCMP

RCMP should help distribute permit info when doing evacuations Permits, RCMP

Hard for RCMP to know who is good or bad when driving around in evac order Permits, RCMP

RCMP need to respect people's choice to stay behind (stop threatening and bullying people to leave) Permits, RCMP

Would be better to have permits to be at roadblock at X time, be escorted in and expected to be back at X time.

Permits, RCMP

Would like to see an EOC office in Quesnel with people who can make changes. Permits, Quesnel

Some RCMP were rude, bullied and uniformed. Permits, RCMP

Need to be able to travel in evac order to check on things, get supplies. Permits, Access

Financial support for people, area isn't going to recover in our lifetime. Recovery, Financial_assistance

Can you transplant/relocate wildlife back? Recovery, Wildlife

Respect/accommodate tenure holders of all kinds, not just forestry/tenures! Recovery, Tenure

Help private property owners removed burned trees. Remove burned trees/repeat on crown land. Recovery,

Forest

Believe tenure/cabin owners on value of cabins lost: Was to spec. but the tenure officer doesn't believe it.

Recovery, Tenure

Transport elk up to the burned areas up here for guide outfitting - Wildlife manager doesn't want to look at options.

Recovery, Wildlife

Loss of milled wood to and person - run mill operation Recovery, Logging

Cabins on crown had leases burned, who is going to clean these up. Recovery, Tenure

Many structures in the area were not insurable, so loss of these structures were uninsurable losses. Should be

compensated by BC Gov't. Recovery, Insurance

We would like the government to buy back our trap lines/or/give us another trap line. Recovery, Tenure

Tenures (trapping and guide outfits) not insurable. Recovery, Insurance

"BC Gov't should look at evaluating what rural structures are not insurable and make



plans/allowances for this in DFA." Recovery, Insurance

Loss of ability to contribute to children's education funds. (Our) son won't be able to go to university this fall.

Recovery, Financial_assistance

Like government to buy-out the guide area at fair market value pre-fire. Not usable or sellable now and trap line areas. Government sold these tenures to them in the first place. Recovery, Tenure

Reforestation Recovery, Forest

No one from tenures has contacted us. If they wont buy out tenure, offer a comparable tenure elsewhere Recovery, Tenure

Our tenures were part of our retirement plan to sell for retirement. Recovery, Tenure

Wildlife recovery Recovery, Wildlife

Re-grass burned areas. Recovery, Forest

Bring back fire wardens and ranger active utilized patrols Wildfire_Fighting, Fire_warden

Community based fire fighting rangers and wardens were local and trained for IA makes more sense than 'fire being monitored' Fire started July 7-15th before anything on ground to fight it Wildfire_Fighting, Fire_warden Go back to controlled burns and set up fire guards around communities before fires. Wildfire_Fighting, Fire_guard Why can't people put out fires? People with equipment and machines. Took 8 days to show up and assess.

Wildfire_Fighting, Local_Knowledge

I had to notify them. Wildfire_Fighting, Local_Knowledge

Tailgate meetings cause too much delay in getting out to fight fire (every day!) Wildfire_Fighting, BCWS

My house burnt down - no fire protection in 2006. Wildfire_Fighting, BCWS

Used to have 12-60 fire wardens available then funding was reduced and cut unit, no funds left and local knowledge gone Wildfire_Fighting, Fire_warden

How does anyone know what buildings burnt down if they were not there. In accurate #s of losses 10+6+1 lost between 3 families in Nazko alone. Wildfire_Fighting, Structure_Loss

Property owners and losses Wildfire_Fighting, Structure_Loss

Structure loss - Some things are non insurable - they to be compensated then? Can't insure a cabin not on a district lot and registered cabin. Wildfire Fighting, Structure Loss

Offered to fight it themselves and offered their own equipment. Wildfire_Fighting, BCWS

Dry run missed places. Wildfire_Fighting, Structure_Loss

WCB does not allow fighting fires - if open flames we run. We used to fight fires. Why no fire wardens in FOL? Wildfire_Fighting, Fire_warden

"Oh Yah" we need to get a hold of those people - what is CRD protocol for notification. Wildfire_Fighting, Reception_ Centre, Structure_Loss

Over 2 days - fire guard set up but no fire fighters showed up for 2 more days. 4 days with no action. Unacceptable. Wildfire_Fighting, BCWS

Fire info officers could not give out all info to general public, info was vague. Protocols - Have a right to know what is going on. Wildfire_Fighting, BCWS

Authorize logging crews to manage small fires. Wildfire_Fighting, Logging

Why were decisions made. How did priorities change. Removed set up equipment. Why move it before the fire came through. Explain rationale. Wildfire_Fighting, BCWS

Not yet notified that cabin is even gone. Wildfire_Fighting, Structure_Loss

Structural protection triage missed properties - some were covered by legend, maps inadequate. Wildfire_ Fighting, Maps

Monitored fires - why not fight them? Wildfire_Fighting, BCWS

Fight fires from can see to can't see. Used to be protocol to hit the fire HARD before 10 am when weather indices change to worse. Wildfire_Fighting, BCWS

Fires did not used to get bigger/got put out. Why did we change the way we put out fires. Wildfire_Fighting, BCWS

Kept telling us it was protected but it wasn't. We were misled and no one told them they could get a permit. Wildfire_Fighting, Structure_Loss

Over a 3 week period, not one crew went back in. They told us it was okay because it would be easy to protect, 1 hose, 1 pump Wildfire_Fighting, Structure_Protection

When structural protection team assesses. When there is so much change over. This is assessment communicated.



Give the first assessment. Owners drove out and talked to them and told okay. Wildfire_Fighting, Structure_
Protection

Dropped equipment and land owner set it up himself Wildfire_Fighting, Structure_Protection

Are there other local plans so not start from scratch. Preparedness, ERP

What plans are available? Preparedness, ERP

More local EOC for each area. Emergency_Operations, ERP

Small community support for developing plan and training? Training, ERP

Why are the First Nations not here? Are the processes not welcoming?

Talk_About, First_Nations

People not at home at time of evacuation need to be let in. Talk_About, Access

Why were pumps, hoses, sprinklers removed after they were install when structure were still threatened?

Talk_About, Structure_Protection

Ability to move around within evacuation area when people choose to remain home. Talk_About, Road_blocks

What relief is available for those who have suffered a loss? Talk_About, Recovery

Why don't fire fighters fight the fires instead of just monitoring fires? Talk_About, BCWS

Why do you have to belong to the cattleman's association to qualify for Agriculture relief?

Talk_About, Agriculture controlled burns ahead of time Talk About, Prevention

Why were fires not fought when they were still small? Talk_About, BCWS

Utilize people who stay behind lines to watch neighbours etc. They know who belongsTalk_About, Access

What improvements can be made to make fire fighting more effective in future fire seasons? Talk_About, BCWS

Does WCB prevent fire fighter from being active on the fire? Talk_About, BCWS

Why isn't CFC here to answer questions? Talk_About, BCWS

Why so long to inform people of their loss of their home. If at all.

Talk_About, Structure_Loss

When orders and alerts are called. Too early for some Talk_About, Orders_Alerts

No more obnoxious police threatening, bullying, lying, swaggering around with hands on guns.

Talk_About,

Obtaining permits to property in order area. Talk_About, Permits

The lack of initial attack on fires in Nazko area in early July Talk_About, BCWS

Why were protected properties not included on working SPU triage maps?

Talk_About, Structure_Protection

How were the # of building destroyed determined by BC wildfires Talk_About, Structure_Loss

The need to localize/decentralize the approach to fighting fire Talk_About, BCWS

Why did SPU not protect building that they said they would protect Talk_About, Structure_Protection

Can fire fighting be less bureaucratic and more community based? Talk_About, BCWS

Re-entry permits time allowed needs to be enforced or eliminated Talk_About, Permits

What if anything is being done regarding wild life recovery

Talk_About, Wildlife

Why isn't MFLNRO here to answer questions or respond to comments. Talk_About, Province

Why is getting forestry roads repaired so difficult after fire guard were constructed? Talk About, Roads

Use locals - RCMP patrolling in evac order areas Talk_About, RCMP

When will we get to talk to CFC and MPLNRO Talk_About, Province

Evacuation orders need to be enforced i.e.. Leave property, no re-entry without permit Talk_About, Orders_Alerts Need to build better communications and co-ordination between various agencies. Talk_About, Communication

Developing a community emergency plan Talk_About, Preparedness

What is SPFU protocol for off grid structures Talk_About, Structure_Protection

Do you rely solely on BCWS decisions to issue an order or alert Talk_About, Orders_Alerts

Notification Talk_About, Communication

One frustration is that there was only 1 EOC in WL. How about a separate EOC for Quesnel area? Talk_About, Emergency_Operations

Why total news blackout about Nazko on TV and Lake radio and who ordered it??

Talk_About, Communication

Evacuation orders too far ranging - people not in eminent danger. Talk_About, Orders_Alerts

"When the fire started there were resources on the ground prepared to fight the fire, they were told to

stand down by CFC, why?" Talk_About, BCWS

"I realize that resources were limited - particularly for this past year, but because of this, some fires that had started in the outlying Nazko area could not be 'attacked'. Is there anything in place that would change this type of situation in the fire years to come?" Talk_About, BCWS



What if anything to address the poor forest practices that were the cause of such. Talk About, Logging

Need to discuss insurance availability for residents with wood stoves Talk_About, Insurance

Evacuation orders should have contact info for animal evacuations and for re-entry permits Talk_About, Orders_ Alerts

Why they let the fire burn for a couple of weeks before the started to fight the fire. Talk_About, BCWS Emergency notifications were great, but voice on phone very difficult to understand. Talk_About, ENS

Why did IC's and info officers not want to give out accurate and true information about properties and fire activity.

Talk_About, BCWS

No one died Perfect. Lives

Our home was protected and still therePerfect, Structure_Protection

Nazko people helping Nazko people Perfect, Community

Excellent decision to keep on community liaison throughout. Should be more in all departments. Perfect.

Community_Liaison

Quesnel Evac services Perfect, Quesnel

Good Communication Perfect, Communication

Community liaison - need more community based approach in future Perfect, Community_Liaison

Evacuation support, protection of life. Perfect, Orders_Alerts

No one died Perfect, Lives

"Incident management teams and fire fighters were generally committed and professional.

Some were poor communicators." Okay, BCWS

RCMP were for the most part helpful, considerate and sensible Okay, RCMP

Camps set up @ school / NVCC. Local hiring Okay, Community

Initial Attack - none Awful. BCWS

Initial attack seemed non-existent. Awful, BCWS

Not fighting fires at night and early morning should be the norm. Awful, BCWS

No more useless fluff info. Get real useful honest info. What is really happening Awful, Communication

Overly bureaucratic approach to fire fighting. Awful, BCWS

Permit process - frustrating, inconsistent, unfair!. Awful, Permits

More fire fighting (initial attack!) rather than weeks of monitoring. Awful, BCWS

Very slow response. We don't fight fires anymore. Awful, BCWS

Awful, Animals So far the recovery for feed expense has been very difficult

Communication from wildfire branch thinking we aren't able to handle what is actually going on. Awful, BCWS

Structural protection was non existent on our ranch. Awful, Structure Protection

Forestry personnel, et al, driving dangerously, way to fast, wrong side of road. Awful, Roads

2 Weeks CFC made decision to not fight the fire ?? Awful, BCWS

Fire was not fought, it was monitored and left to burn. Awful, BCWS

Not having access to property after evac is wrong. Awful, Access

Red Cross - disorganized, uniformed, impossible to reach. Awful, Red_Cross

Informing people who lost homes and structures. Awful, Structure_Loss

Trying to get MFLNRO to contact or consult regarding logging. Awful, Province

Having to make FOIP requests is extremely time consuming and not very productive. Easy access to info would help!

Awful, Information

BC wildfire lied on every occasion as to activities on structures and at private property. Awful, BCWS

No controlled burns or fire guard before fire season! Awful, Fire_guard

No real attempt to control the fire before it was out of control. NO public info fed to TV BC wildfire center about fires Awful, BCWS north of WL

"Why don't fire fighters start at 1st light and work in the evenings when

fires are quiet and cool?" BCWS, Like_to_Know

What resources are available to help people recover? Recovery, Like_to_Know BCWS, Like_to_Know

Rationale behind IMTS - why the 2 week transitions

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"Help for the small guys...not farm status or small businesses (as main income)

but loss of income just the same." Recovery, Like_to_Know

Rationale for transition of structural protection teams. Rotations

Like_to_Know, Structure_Protection

"Have local community structural protection training/equip. similar to warden

program they used to have." Like_to_Know, Structure_Protection

CIRCLE DISCUSSION Tags

Needs to be better documentation on structure protection
Discussion, Structure_protection

Doing FOIPOP requests cost money which isn't fair for people trying to recover who want answers Discussion, FOIPOP, recovery, information

Need better documentation of decision making (especially to fulfill FOIPOP requests later) Discussion, FOIPOP, information

Need crews to rotate in and out, more efficient and better knowledge Discussion, BCWS

Hydro, highways, Telus, etc should work together to keep right of ways clear to protect infrastructure Discussion, Hydro, mobile, fire_guard

Structure protection needs better maps and other BCWS staff too. Need to tap into local knowledge for weather and mapping, etc. Discussion, Structure_protection, BCWS, local_knowledge, maps

Community should consider maybe setting up a volunteer fire department Discussion, Local_fire_service Can the community have a copy of the minutes and comments from the meeting? Also send the report and emails on the sign in sheet. Discussion, Consultation

CRD should come out to properties and assess losses for accurate accounting of what has been lost Discussion, Structure loss

Problems with how the logging was done in this area Discussion, Logging

Residents are now paying for those decisions in logging, needs to be accountability from the government Discussion, Logging

Appreciate the efforts of coming out Discussion, Consultation

They are still doing the same logging practices out there right now to create the same conditions that caused the fire.

Need answers now, need it stopped now Discussion, Logging

Have been complaining about these issues for years with no changes Discussion, Logging

Need local governments to advocate on these topics Discussion, Logging

Have many fires in this area and this is the worst response yet – has been no changes Discussion, BCWS, wildfire_fighting

Would like to see consultation like this continue Discussion, Consultation

Will there be wildfire fighting practice changes and how will they be informed of the changes? Discussion, BCWS, wildfire_fighting

Would like a presentation from an expert of how wildfires are fought Discussion, BCWS, wildfire_fighting Learned that they will not evacuate again because BCWS are not diligent in their actions Discussion, BCWS, orders_alerts

BCWS removed structure protection before fire came through Discussion, BCWS, structure_protection

Evacuation orders should be suggestions because people need to be able to get back in alerts

Discussion, Orders_

Need firesmart guards around community Discussion, Firesmart, fire guard

Need structural crew here and need to train local resources. More cost effective to train and use local resources.

There is passion there to protect own homes and communities

Discussion, Structure_protection, local_
knowledge

Two-week rotation was challenging for BCWS and not efficient, have them rotate in and out Discussion, BCWS Bring back more controlled burns and fire guards ahead of time Discussion, Fire_guards, prevention Find new ways to use fuel removed from forest Discussion, Fire_guards, prevention

In 2010, people were very busy in fire camps, but this time people milling around looking like they're doing nothing, not a long work day

Discussion, BCWS

Fight fires more in early morning and late at night Discussion, BCWS

Want clarification on what structure protection specialists do, how many of them, what do they do? Discussion, Structure_protection



Made FOIPOP request and they couldn't figure it out, re: structure protection Discussion, FOIPOP, structure_protection

Nimpo Lake

This area was put on order for questionable reasons. Communication, Orders_Alerts

Area director does not know what is going on here. Communication, Elected_officials

Difficulties having (my) ranch permit to evacuate cattle. Was unknown by RCMP at the start. Communication, Permits

Too many departments, too many cooks in the kitchen. Too cumbersome a machine. Communication, Resources Road closures, ordered alerts posted at local businesses daily. Along with info sourcing i.e. Drive BC, RCMP posted these daily. Things change rapidly in 24 hr period. Communication, Community_Liaison

People (RCMP, Military) from out of region were unfamiliar with the sat phones, no ham radios, etc. Lets train them on this prior to next emergency.

Communication, RCMP

Timely updates from official sources needed. Communication, Community_Liaison

Lack of communication shared between agencies (RCMP, Military, forest services, CRD etc.) Communication, Agencies

Poor knowledge transfer between IMTS. Change over of fire fighters; they all changed at the same time: Change 1/2 at one week, 1/2 at 2nd week to solve this. Communication, BCWS

Cell towers as a safety must! Communication, Mobile

Need better representation - voice is not heard and therefore no representation Communication, Elected_ officials

When citizens are not heard, resentments grow and problems begin Communication, Elected_officials People who stayed behind in evac order were unable to get to store to received updated info because they could not leave homes. Communication, Permits

RCMP should be able to listen in on forest service radios lines/frequencies. Communication, RCMP Politics hampered info sharing. Kept details from being shared out with communities. Info in IAPs much more detailed. Some level of this could be shared to a greater extent. Communication, Community Liaison

Start of season; coastal Fire Centre provided info, but not details on the fire. Transfer to Cariboo Fire centre - not all residents on the fire centre ? List were transferred over. Communication, BCWS

Order - we felt that the police were overly zealous. Local sergeant did not understand. Orders_Alerts, RCMP

RCMP were problematic. No problems with theft on a normal basis. Orders_Alerts, RCMP

7 weeks on order (Kleena Kleena) not allowed to come and go when fire calm. Past history allowed this.

Orders_Alerts, Access

Local preparedness not understood - chainsaws, skills etc.! Orders_Alerts, Preparedness

Locals stayed to fight fires though on order. Orders Alerts, Stay Defend

Tourist pass through, non sensical. When locals not allowed to move around. Orders_Alerts, Permits

Caught behind order without permit. Permits, Access

Common sense at roadblocks Permits, Road blocks

Why permits for employees are a problem. Big Lake/150 Vanderhoof Road, Hwy 20 bypass to Tolka Permits, Road blocks

Keep strategic resource roads open. Permits, Road_blocks

Implementing CWPP - fuel reduction Prevention, Fuel

Plan for more significant fire seasons. Prevention, Preparedness

Fuel treatment on Hwy 20 corridor. Prevention, Highway

Fireguard around Nimpo and other communities. Prevention, Fire_guard

Use merch to be able to fund fuel reduction Prevention, Fire guard

Log strategically to protect communities, and tie into natural breaks to prevent large fires. Prevention, Logging Horrible. Could see the fire the while time and could see the response. Should start earlier (before 10) safety

meeting 8-10am Wildfire_Fighting, BCWS

Use common sense. Treat us like adults. Wildfire_Fighting, BCWS

"Lack of education and experience on provincial crews. Removed equipment and crews (decision made by TOLRD)" Wildfire_Fighting, BCWS



Local knowledge necessary to understand wind direction / fuel types / conditions Wildfire_Fighting, Local_ Knowledge

"Appears that logging companies were assessing for their own gain / mitigate losses - impacted

decisions / influenced BC wildfire" Wildfire_Fighting, Logging

Rumors - fire fighters get increase in wages on order? Wildfire_Fighting, Orders_Alerts

Why Canadian / provincial workers need tickets for fighting fire when others did not? Wildfire_Fighting, BCWS
Our area sweeping orders/alerts - not discriminatory enough for communities. Wildfire_Fighting, Orders_
Alerts

We were under house arrest - no permits allowed - why pass through?? Wildfire_Fighting, Permits

"2 days in the fire fighting it - local people with some equipment 6 ha over 2 days started @

8am, at 10am provincial crew came." Wildfire_Fighting, BCWS

Equipment not evenly distributed between communities under house arrest. Cannot get out. Wildfire_Fighting, Orders_Alerts

People from mines received permit. Individual not allowed - lost work, eligibility for permits. Wildfire_Fighting, Mining

Deactivation of forestry roads - roads would have been helpful - smoke to thick to fly. Wildfire_Fighting, Roads

Tourists allowed to go through with boats, locals kept under order Wildfire_Fighting, Permits

Done on grid basis, not taking actual geography. Access road not utilized. Wildfire_Fighting, Orders_Alerts

"Crews needed to talk to fire boss before helping - Did not help 'too dangerous'. No help from

provincial crew." Wildfire_Fighting, BCWS

39 days roads closed. Totally disorganized. A total mess. Wildfire_Fighting, Roads

Clear cuts - clear dead fall off and natural fireguard. Wildfire_Fighting, Fire_guard

Regulations not adhered to. Alerts/orders should be for everyone. Wildfire_Fighting, Orders_Alerts

Precipice fire, Lonesome Lake fire. Could have pulled resources from others. Wildfire_Fighting, BCWS

Why 12 days where responding to fires - brought equipment but no action - initial attack not waiting. Wildfire_ Fighting, BCWS

Local people own equipment. Fire fighters did not help, Big Stick Lake (comment by Ex fire Chief) Wildfire_ Fighting, BCWS

"Too dangerous for firefighters Tolko workers came and did not help. Tourism guest ranch owner, lost revenue, saved property." Wildfire_Fighting, BCWS

Allow workers to start fighting fires @ night and early in the AM, before the fires get dangerous.

Talk_About,
BCWS

Fires in our parks need to be addressed immediately; in the past we wait until they are so large they endanger communities, but it is to late by then. Talk_About, Wildfire_Fighting

Not being allowed home when the fire was quiet (which was done in other years)

Talk_About, Orders_Alerts

Fire fighting courses for locals. Talk_About, Wildfire_Fighting

No communication between police / army and fire crews Talk About, Communication

Bad back burning Talk_About, BCWS

Local knowledge not sought or accepted Talk About, Local Knowledge

Will there be courses for residents about protection of homes or fighting fires?Talk_About, Wildfire_Fighting I sent weather updates regularly but the new fire boss never received them. Obviously communication between

organizations was poor. Talk_About, Communication
Fire guard for Nimpo Lake Talk_About, Prevention

Encourage communities to 'fire safe' their homes and community during the winter (off fire season) Talk_About, Prevention

Fuel management along Hwy 20 Talk_About, Prevention

Why did it take 10-17 days to start fighting the Kleena Kleene fire Talk_About, BCWS

Why were all the fire fighters from bones down changed out the same day? It meant the newcomers hadn't a clue where things were. One of the change over was done at the worst dangerous fires. Talk_About, BCWS

Bad educated fire ground chiefs Talk_About, BCWS

How can the communication be improved regarding the local fire situation? Talk_About, Community_Liaison The province should increase their ability to respond more adequately ahead of the fire season. Talk_About, Preparedness



Why was fire fighting not before 10am? Talk_About, BCWS

Out of 'town' (province) personnel organizing our safety. Lack of local knowledge. Talk_About, BCWS

Please keep a commander on each fire as long as possible; each time the commander changes we lose time and knowledge at the fires. Talk_About, BCWS

Allow the able bodied people to help defend their communities and properties.

Talk_About, Wildfire_Fighting
Talk_About, Orders_Alerts

Reimbursement for Tourism Business Talk_About, Recovery

It should be okay for people to accept responsibility during huge disasters Talk_About, Responsibility

Red Cross 14 day rules. Talk_About, Red_Cross

Nimpo Lake should not be tied to Anahim for Evac orders. Talk_About, Orders_Alerts

Forestry and Logging Camps Talk_About, Logging

Nimpo Lake - the coastal fire centre was not activated until the Precipice fire, with equipment up on the Plateau.

Should have been activated, brought in and collaborate on fire starts prior to August. Talk_About, BCWS How does the province determine when fires are covered by lightening strikes? Talk_About, BCWS

Safety Talk_About, Preparedness

Tentative new plans Talk_About, Preparedness

What additional road could be used for access or egress - By Pass or Vanderhoof Talk_About, Roads

Evacuation monies to non Evacuees. Talk_About, Recovery

Why don't you construct fire breaks around each community? Talk_About, Prevention

Criminal behavior of logging companies. Talk_About, Logging

Deactivation of forestry road which could provide access in a for or egress Talk_About, Roads

Planning for the future Talk_About, Preparedness

There should be separate insurance for house fires and forest fire damage. Talk_About, Insurance

Road block - who gets permits to drive thru? Talk_About, Permits

Are there statistics about what caused the fires? Talk_About, Wildfire_Fighting

RCMP were flexible to the needs of the locals. Perfect, RCMP

Permitting for working on the reserve, for our ranch and Perfect, Permits

the fire fighting (forces) in August. Perfect, BCWS

RCMP came by twice a day, brought info and were very friendly. Perfect, RCMP

Ground crew were great! (the fire fighters) Perfect, BCWS

The snow came Okay, Weather

SPUs were good Okay, Structure_Protection

My cabin never burned Okay, BCWS CRD updates Okay, Communication

Fire fighters around Williams Lake did a good job. Okay, BCWS

Not being allowed home if you left. Awful, Orders Alerts

"Road block communication. RCMP were very inconsistent and no idea what the fire $\,$

dangers were." Awful, RCMP

The whole organization Awful, Resources

Lack of information between all agencies and the public Awful, Communication What happened with all the inputs that you got? Consultation, Like_to_Know

When back burns are planned in range tenure areas, ranchers need to have a chance to move cows before they burn. Prevention, Like_to_Know

Lets educate people in remote communities 'structure protection'. Like_to_Know, Structure_Protection

"Who is going to be responsible for the needed fuel management (reduction) around out communities also,

along our only escape route, Hwy 20." Prevention, Like_to_Know

How many cows were lost in the Plateau Fire? Animals, Like_to_Know

Fire fighters are great. Management of the crews for effective fire fighting, was horrible. BCWS, Like_to_Know Tourism operators don't have the same sized lobby as the ranchers and the loggers. Tourism is a sector that needs both recognition and support. Insurance, Tourism

More \$\$ programs for impacted tourism operators! Insurance, Tourism

People have a responsibility to educate themselves on available programs and supports Insurance, Information \$2/hr to forestry for fire fighting with equipment. But this only protects if people have insurance on machinery prior



to the fires. Insurance, Prevention

Should be 2 categories for fires with property. 1. for fires that start in the house, 2. for wildfires. Insurance, Cost

Costly because community doesn't have fire dept.

Insurance, Cost

Way too expensive to insure personal properties in these areas i.e., \$5000/yr, before the fires. Insurance, Cost

What doing to change what happens next year? Total rewrite of emergency plan - improvements happened and build on lessons learned. We will plan for this again working with provincial partners on slope stability. Discussion, Preparedness

"Is anything in place to get extra funding for more preparedness like stockpiling equipment: supplies for fire fighting -Hose manufactures will focus on forest

hose if needed" Discussion, Preparedness

We hear there are no funds. There are funds available for recovery - building back better improved ability to protect communities in the event of other disasters (Emily) Discussion, Preparedness

"One main issue - change the upstairs of the fire fighting - allow fires to get too big. Crews are great - but not fighting early morning/night - needs a makeover - after action

review underway (Friday) and everything is on the table for review (Emily)" Discussion, BCWS

Why don't you encourage private fire fighting on own property - treat us like children. (Emily) Stay and defend system (Australia) residents are trained and supported to stay and fight fires. (John) Black Sat, 140 deaths, be cautious. Discussion, Stay_Defend

Government treats people like children - government takes away decision making. Discussion, Authority

Training is necessary - weekend training welcome. Discussion, Preparedness

Kleena Kleene fought fire for a week alone. Discussion, BCWS

Locals know more than fire fighters. Can't apply town rules to Chilcotin Discussion, BCWS

Need to be allowed to come and go if/as weather/conditions change. Discussion, Orders Alerts

Locals want input on wildfire planning and forestry practices. Discussion, Prevention

Tried to follow rules as they were good. Discussion, Orders_Alerts

Valued community members one day to enemy next Discussion, Community_knowledge

Decided not to leave to protect Discussion, Stay_Defend

Guests at time were all fire crews – they had hard time moving back and forth.

Discussion, Road blocks

On same team – same goal Discussion, Community_knowledge

Grocery store to get supplies – couldn't get back – even they were fire crew hired into area heard same of dozer operator who. Discussion, Road_blocks

Tried to get food truck thru – did get thru but was great hassle. Discussion, Road_blocks

Permits for staff – got some staff but not all Discussion, Road_blocks

Permitting was a full gong show. Discussion, Permits

Were full of crews. Discussion, Permits

Us being here was made huge hassle – starved us out. Discussion, Permits In this country side people would fight for their homes. Discussion, Stay_Defend In old days people would band together to fight fires. Discussion, Stay_Defend

Donna Barnett working on community ERP Discussion, Prevention

Permit done when alert put on – or prior to. Discussion, Prevention

Quesnel

Communications where there is no communications - more cell towers Likely and Wells

Communication,

Mobile

"How the reach out happens - Networking of communication CBL not timely. Not just Facebook." Communication, Community_Liaison

Vulnerable populations need communication system and elders not tech savvy. Communication, Community_ Liaison

Wells - email list - over ? Through email - If there was a way for people to select by geography. Communication, Email Elder safety net. People without vehicles. Community communications Communication, Community_Liaison 1404 Emergency response form. Industry is supposed to fill it out - 2015 form - Volunteer org overwhelmed by question 'How many miners out there' Inadequate tracing, no capacity to handle. Communication, Mining



Evacuating people is really sad - re: Mclear Lake Communication, Orders_Alerts

Targeted and fewer graphics - Allow audience to select. Communication, Community Liaison

This season was totally sad - 50% contained - Wind direction is important - Broadcast wind direction.

Communication. Weather

Drive BC only tracks MOT roads - May show FSRS - but needed information and could not access marry FSRS and MOT records Communication, Drive_BC

Need more common sense when considering fire threat and alerts / orders and permits Orders_Alerts, Process Make sure to document the permit and rancher process so the improvements made this summer aren't lost next time. Orders_Alerts, Permits

People at checkpoints need more discretionary authority to give access (when its common sense) Orders_Alerts, Road blocks

Moving (evacuation) seniors out can have a big impact; they may never recover. Some even passed away. Orders_Alerts, Seniors

Ranchers need to be able to keep doing business as usual during evacuations; they know the risks. Orders_Alerts, Stay_Defend

Need to be careful of blanket decisions (don't hit the panic button) Orders_Alerts, Authority

People who chose to stay behind should be able to sign a waiver to allow them to stay (change legislation) (would relieve the liability)

Orders_Alerts, Stay_Defend

Need to identify ranchers with fire equipment and experience and give them permits ahead of time. Orders_Alerts, Stay_Defend

Needs to be a consistent way of making decisions and communicating that out. Orders_Alerts, Authority
It seemed like when fire is close, not on order / alert, but were when fire threat was gone. Orders_Alerts, Timing
Need easier access to permits in Quesnel Permits, Access

Need better communication between officials and people at the road blocks. Permits, Road_blocks

From Rudy Johnson to Quesnel (West Fraser) never was an emergency but too many roadblocks Permits, Road blocks

Didn't understand why orders were 80 long (i.e. Spokin Lake) Permits, Orders_Alerts

Need to communicate better about how you can get back in with permits, etc. (People didn't want to leave because they didn't know if they could get back to their animals.

Permits, Animals

Consistency is needed. Permits, Consistency

Some people got permits, some didn't Permits, Consistency

Allow salvage permits for burned trees on crown land. Recovery, Prevention

Adverse environment Issues to work on. Balancing environment risk with spring flooding risk. Recovery,

Preparedness

Infrastructures stability due to water changes, clogged culverts. Recovery, Preparedness

Concern over wild life rehab and fish. Recovery, Animals

Water licenses for placer miner industry - waive fees Recovery, Mining

Needs to be planting willows in strategic locations; bio engineering, hydroseeding Recovery, Preparedness

Fix right of ways. Concern over spread of tree beetles Recovery, Prevention

Mushroom opportunity Recovery, Prevention

Financial compensation for the placer miners. Recovery, Mining

Concern for forest sector over loss of timbers Recovery, Logging

Fuel left behind in cut blocks is a continuing fire risk Recovery, Prevention

Were people able to access social / emotional supports to cope? Recovery, Mental_Health

How were people able to access basics (food, personal items) while limited funds may have been available?

Recovery, Financial assistance

Changes to stream routes due to sedimentation. Recovery, Animals

Will the loss of the forest affect the people who work in the mills? Recovery, Logging

Concern for future job losses, part. For forest sector jobs. Recovery, Logging

Financial aid for small businesses Recovery, Business

Hopeful for silviculture's jobs. Recovery, Logging

Get salvage permit Recovery, Logging

How come no training center to train public - Unemployed, welfare - to help fires Recovery, Wildfire_Fighting



Lack of information from ministry reps re. procedures and rehabilitation of damage done to private land. Recovery, Province

"Will there be a formal review of the actual success / performance of the fire fighting? Is there a plan?

For how the province will better prepare for next year." Wildfire_Fighting, Preparedness

What is the Fed. Gov't role? Do they have bombers or pilots? Why do we have to hire contracts? Wildfire_Fighting, Federal

Use local knowledge to help inform response Wildfire_Fighting, Local_Knowledge

Has the BC government formally started a review to plan for next year? Wildfire_Fighting, Province

Train people in S-100 during fires to have staff ready to fight fires. Wildfire_Fighting, BCWS
This devastation has aged people - How do we recover from this? Wildfire_Fighting, Recovery

Fire guards to narrow Wildfire_Fighting, Prevention

Be at site at first light Wildfire_Fighting, BCWS

Leadership continuity missing. Wildfire_Fighting, BCWS

Heard that stopped pumping because didn't have authority to divert pump water Wildfire_Fighting, BCWS

How long does it take to train for S100? Wildfire_Fighting, BCWS

Better co-op between private property owners and BCWS with fire fighting. Wildfire_Fighting, BCWS

Clean up fire risky areas Wildfire_Fighting, Prevention

Make FSRs wider. They can be linked into firebreaks Wildfire_Fighting, Prevention

Saw BCWS at Timmy's at 9:30am Wildfire_Fighting, BCWS

Need plan because current system / plan not working Wildfire_Fighting, Preparedness

Have the FL / TFL take responsibility for fire fighting Wildfire_Fighting, BCWS

Make it easier to have public help put out fires. Wildfire_Fighting, Preparedness

Most land owners are trained / experienced and are first responders, take advantage of this skill set Wildfire_ Fighting, Preparedness

Why were trained logging crews not allowed to fight fires Wildfire_Fighting, Preparedness

Prevention on crown land not a priority. Wildfire_Fighting, Prevention

Don't have enough staff - III prepared, time keepers, using tenure staff and CP Wildfire_Fighting,

Preparedness

Who tracks equipment op / owners, etc. for emergencies Talk_About, Wildfire_Fighting

Disbursement of personnel at various check pts and road blocks Talk_About, Road_blocks

After summer maybe they should go back to taking people out of bar to fight fires - FT work Talk_About, Wildfire_ Fighting

Drive BC to FSRs. Drive BC should include forest service Rds., easy fixTalk_About, Drive_BC

What detail information have you on William Lake airport fire? It had airplane fire fighting bombers so why did this become a long line? Was it attacked immediately? Talk_About, BCWS

Fish and wildlife, water bombers, response time, qualified personnel loggers. Talk_About, Wildfire_Fighting

Lack of timely response to fires threatening private property. Talk_About, Wildfire_Fighting

How many airports or localities had fire fighting equipment, helicopters or planes on standby, ready to go on minute notice area 100 Mile North Talk About, BCWS

How many hours does it take to get a ticket to fight forest fires Talk_About, BCWS

Community communication, locally based in the moment Talk_About, Local_Knowledge

Evacuation order, ranches and first responders with equipment Talk About, Wildfire Fighting

Is BC wildfire looking to change the way they deal with initial attack when there more fires starts than they can deal with? I.e.. Involve the forest industry in initial attack. Talk_About, BCWS

Boundaries of evacuation orders and alerts Talk_About, Orders_Alerts

Where there delays in first responders because the fire had to be assessed by 'Higher Ups' Talk_About, BCWS Is there discussions going on for how the Fire department's could better support the province's Talk_About, Wildfire_Fighting

The people coming together to help out (came together) and agencies like pet safe. Perfect, Community

The donations process in Quesnel. Perfect, Quesnel

Communications on social media - the updates coming out (Facebook) Perfect, Facebook

Stakeholder / industry wild fire calls that happened weekly. Perfect, Telephone

Good amount of volunteers for ESS Perfect, Volunteers



Good encounters with some RCMP Okay, RCMP

Taking permitting staff off their jobs. No permits went through all summer. Awful, Permits

Lack of local input. Awful, Local_Knowledge

Waste of Manpower. Especially @ roadblocks, too many people doing nothing while more people needed to fight fire etc. Awful, Road_blocks

The BC Wildfire service thinking they are the only people who can fight fire. When they didn't have the resources to deal with all the fires. Awful, BCWS

Telling the public to review Drive BC when they needed FSR info!! Awful, Drive_BC

Length of Evacuation. Awful, Orders_Alerts

CIRCLE DISCUSSION Tags

Do senior levels of government see this as means to get input. Will they even consider this feedback? Discussion, Consultation, CRD, province, federal

Have the federal government asked for feedback? Discussion, Federal

What is going to happen with burned wood for salvaging? Discussion, Salvage

Are salvage stumpage rates lower? Discussion, Salvage

Local governments are lobbying to provincial government for salvage work

Is there a silviculture plan in place for burned areas? Discussion, Logging

Who will do all the rehab? Discussion, Recovery, prevention

BCWS does a good job of fighting small fires. Overall do a good job, but have lost their expertise for fighting large fires Discussion, BCWS

Didn't rely on industry support this year and need to Discussion, BCWS

CRD did good job of orders and alerts and with info flowing, no critiques

Discussion, CRD, orders_alerts, communication

Is there any available funding for Firesmart? Insurance discounts? Discussion, Firesmart, insurance

Riske Creek

People were unaware of the help that was available. Communication, ESS

More communications with communities. Communication, Community Liaison

RCMP should have better ways to communicate more. I.e. SAT phones Communication, RCMP

More details should be made available in rural communities. Communication, Community_Liaison

Access permits for ranchers, essential (premise ID) Orders_Alerts, Permits

Establish local communications Orders_Alerts, Community_Liaison

Local impact Orders_Alerts, Local_Knowledge

Structure protection (Sunshine Coast e.g.) Orders_Alerts, Structure_Protection

Contractors need equipment Orders_Alerts, Local_firefighting

When fire 1st started, road blocks put at Farwell Rd. No one to inform residents of the order, neighbors had to tell/help each other.

Orders_Alerts, Communication

Blocked off Hwy and both ends of Riske Creek, this created problems for people providing transport to others who needed and didn't have transportation to not allow them to come back and evac others, during order. Orders_Alerts, Road_blocks

300 Military and RCMP crews at Sifac camp could have helped evac transport Orders_Alerts, RCMP The RCMP did not have road protection after the Hanceville fire to prevent looting. (our place was looted after the house burned) Orders_Alerts, RCMP

Evac orders were slow - put out after the fire crew came through.

Orders_Alerts, Community_Liaison

Concerned at last of communications from air and BCWS to loggers in cats on ground. Loggers were ?? With crew.

Orders_Alerts, BCWS

Timing of order was suspect after danger passed. Orders_Alerts, Community_Liaison

"Cpt Bill Higgs (Van Island) invented and won awards for a spray foam specially designed for homes.

Great idea for rural homes, cost is high. Work with insurance companies to cover expense." Prevention, Construction



Develop a local plan for mitigation, interface, preparedness, equipment, local knowledge. Prevention, ERP

Buy house insurance. Prevention, Insurance

Local people know the land, conditions and when to put fire guards. Prevention, Fire_guard

Reinstate fire warden (local guy) Prevention, Fire_warden

People need to feel they have been heard seriously listened to Recovery, Communication

Locals on rehab projects Recovery, Local_Knowledge

July 15 fire burned through compound with 35 vehicles - need assistance with clean up. *Structural Cleanup

Recovery, Financial_assistance

Firewood Recovery, Firewood

Great that highways replaced fencing. Recovery, Animals

Need to restore guard in grazing areas. Recovery, Animals

Cattle guards that need to be repaired who and when will they be fixed - Who do you talk too about this - How will it

be community is something being considered for loss of income (businesses) Recovery, Animals

"If we had left we would not know what happened re: recovery of infrastructure

(fencing and fire guards) Why asking us for details and challenging ""How do you know it was us?""" Recovery,

Animals, Reception_Centre

"Is the gov't going to help with businesses? Lodge owners have heard of possible

advertising Hwy 20 corridor." Recovery, Tourism

Hire locals Recovery, Local_Knowledge

Why is the fire not patrolled at night. Wildfire_Fighting, BCWS

More eyes on ground for hot spots. Wildfire_Fighting, BCWS

BCWS asked residents for their dental records. This is extremely inappropriate when people are already stressed.

Wildfire_Fighting, BCWS

Riske Creek would be nothing if it weren't for the locals Wildfire_Fighting, Community

Passes were difficult to access for locals and loggers with fire equipment. Wildfire_Fighting, Permits

Province doesn't take an honest and critical review / detailed lens to their own actions because they are to afraid of FOL and litigation. Provide legislation to protect what Wildfire_Fighting, BCWS

BCWS should fight fires with better hoses. Allow night shifts, longer shifts, crews not getting on scene till 10am.

Locals went out at night and stayed as long as was needed. Wildfire_Fighting, BCWS

Cell service would have made a big difference. Wildfire_Fighting, Mobile

Why wasn't there more than one shift Wildfire Fighting, BCWS

Community actioned the fires in initial days before WS cam in. Over 1 week they actioned the fire alone. BCWS

showed up and ordered everyone out, but didn't take on the fire lines. Wildfire_Fighting, BCWS

No contingency plans if back burns went sideways. Would only leave 2 cats on back burns $18 \ \text{km}$ in size

Wildfire_Fighting, BCWS

Facebook group chat was a big way the community realized to action fires / save houses. When power went down,

so did the tool. Cell service needed Wildfire_Fighting, Utilities

Safety fire protection clothing for locals to fight fires. Fire protection training, first aid for locals Wildfire_

Fighting, Local_firefighting

Called fire centre with no response. Wildfire_Fighting, BCWS

BCWS - used to have cats and loaders on standby, but we don't seem to do this anymore. BCWS was not prepared

for any fires in this area, let alone the # of fire we had. Wildfire_Fighting, BCWS

Hydro crews were awesome! Wildfire_Fighting, Utilities

Don't pull off fires at 7pm! Wildfire_Fighting, BCWS

Every 2 weeks someone new have a rotation schedule. Wildfire_Fighting, BCWS

July 15 - Back burn would have lost 4 horse. Local loggers stayed and saved these houses. 1 house lost Aug 12 due to back burn. Wildfire_Fighting, BCWS

Houses lost because of back burns. Wildfire_Fighting, BCWS

Locals know the terrain, let them fight the fire. Wildfire_Fighting, Local_Knowledge

A skidder and water tank on (our) property were left unused while (our) home and outbuildings burned.

Wildfire Fighting, BCWS

BCWS left the community. July 16 and didn't tell anyone, any locals. Locals stayed all night to keep the fires from jumping the Highways. Prevented the fires from heading into reserve and cut off hydro saved. Wildfire_Fighting,



BCWS

Fight fires before 10am Wildfire_Fighting, BCWS

Let the locals have a voice. Don't bind the hands of the people, loggers Wildfire_Fighting, Local_Knowledge

Back burned seemed as a higher priority than structure and community protection Wildfire_Fighting, BCWS

Residential road passes Wildfire_Fighting, Permits

Put equipment into the Riske Creek fire centre. Don't shut it down! This centre has been stripped and defunded over the years. Hasn't been manned in 10 yrs. Why?? Wildfire_Fighting, BCWS

Issue at Meldrum Creek - when no toilet, the crews were not allowed to go to work until a toilet was brought in.

Wildfire_Fighting, BCWS

Stop ministry from tying our hands from fighting fires. Wildfire_Fighting, BCWS

Share info with the locals Wildfire_Fighting, Community_Liaison

Ministry should pay to certify locals for fire fighting. Offer them road passes and equipment and do this in Riske Creek, not WL Wildfire_Fighting, BCWS

Short notification. Wildfire seemed secret. Not enough information about wildfire fighting. Wildfire_Fighting, BCWS

Taking machines off back burns while it was till burning because it was quitting time. Burns got away from them. Wildfire_Fighting, BCWS

What were military personnel and tanks doing here? Pulling over locals fighting hot spots. Military rolled 2 tanks.

Can't fight a fire with a tank. Wildfire_Fighting, CAF

Help the locals, support, we are your asset not liability Wildfire_Fighting, Community

Shut down machines. Fire fighting is not a 9-5 job. Wildfire_Fighting, BCWS

Need local fire support system and help setting that up (equipment etc.)

Talk_About, Local_firefighting

Recovery - Help with clean up of 35 burnt cars, crusher, low bed loader or money for us to hire someone to clean it up Talk_About, Financial_assistance

CRD fire fighting equipment for Riske Creek Talk_About, Local_firefighting

No support or help, food etc. Talk_About, Supplies

Timing and size of evac orders. Talk_About, Orders_Alerts

Recognize the local people that stayed and fought the fires. Talk_About, Community

Reinstate local fire warden. Talk_About, Fire_warden

Restrictions of ranchers to travel to livestock - Premise ID should be permit # Talk_About, Permits

Permits for animal careTalk About, Permits

Lack of organization of info and help Talk_About, Orders_Alerts

Better information at road blocks Talk_About, Communication

Variability of fire safety vs order rescinds. Talk_About, Orders_Alerts

In house reviews of fire expectations - Non-freedom of information Talk_About, Wildfire_Fighting

Make it easier for locals to stay, help instead of being stopped by cops etc. Stay and protect our home and property. Talk_About, Stay_Defend

Confusion over Agrirecovery - nobody knows where any money is coming from for fencing etc. Talk_About, Animals

Loss of animals, no support animals, no proper evac for animals Talk About, Animals

Needed to be able to stay and care for livestock - difficulty getting legal permission Talk_About, Animals

Better communication on what is happening in area Talk_About, Communication

Let the locals stay and help fight the fires. Talk About, Local firefighting

Better communication Talk_About, Communication

Why are large back burns such a big part of ministry procedures? They very rarely work.

Talk_About, Wildfire_
Fighting

Local fire department support Talk_About, Local_firefighting

Having fire fighting equipment in the communities. Talk_About, Local_firefighting

Police / lockdown. Identification for local responders. Communication between working crews. Talk_About, Road_blocks

Thanks for lenient order enforcement in the Chilcotin. Talk_About, Orders_Alerts

Why were we not notified when the fire was coming down the hill to our backyard

Talk_About, Orders_Alerts

Response time to fires Talk_About, Wildfire_Fighting

The need for cell towers Talk_About, Mobile



More local input in all fire prevention methods. Talk About, Prevention

Road blocks hindered us more than they helped Talk_About, Road_blocks

Cats and low beds used to be on standby for fires - seems like fire service wasn't prepared Talk_About, Wildfire_ Fighting

Less Facebook and more one on one notices / power outages were a problem.

Talk_About, Facebook

Need for large scale maps for enforcement officials Talk_About, RCMP

Help with clean up Talk_About, Recovery

Why fires aren't being fought during the night or early morning until after a morning-long safety meeting

Talk_About, Wildfire_Fighting

Why don't you use more local people who know the roads for firefighting. Talk_About, Local_Knowledge

Why was standby help not used. Talk_About, Wildfire_Fighting

Where is Wildfire BC (or reps) not here. Talk_About, BCWS

Loss of income for business? Any help from government Talk_About, Business Wild fire branch abandoned Riske Creek because low priority Talk_About, BCWS

What about property damage and Talk_About, Financial_assistance

cat guards that still need to be fixed. Talk_About, Prevention

Postmen assoc. working out of Quesnel, Joanne Twan brought in supplies for everyone. She was great! Deserves a medal! Perfect, Thanks

The terrace fire fighters were awesome. Perfect, Fire_Department

Support from RCMP with moving dogs Perfect, RCMP

People with insurance didn't have to worry so much Perfect, Insurance

Riske creek has an awesome community of people that support each other. Perfect, Community

Had no trouble with RCMP road blocks to / from Meldrum Creek. Okay, RCMP

Riske Creek WMNs Facebook pg. to co-ordinate Okay, Facebook School councilor helpful for kids and adults Okay, Mental_Health

Locals helping locals Okay, Community

Appreciated that the RCMP was lenient, flexible with locals who stayed behind during orders. Okay, RCMP

Dealing with CRD on common sense issues such as livestock Awful, Animals

All back burns Awful, BCWS

Treat locals as assets not liabilities Awful, Local_Knowledge

Putting equipment on standby way to much. (Plenty of fire to use it on) Awful, BCWS

Aug 12 house burned due to back fire. Helicopter in the air at Bald Mountain but no warning before fire hit homestead Awful, BCWS

No support from CRD and little support from wildfire branch. Awful, Orders_Alerts

Why can't a permit be attached to premise ID Agriculture, Permits

Was difficult with permits - getting in and out Agriculture, Permits

Lots of animal loss Agriculture, Animals

Issues with getting vet help. Agriculture, Animals

There was a need for help for animals other than cattle Agriculture, Animals

Weren't able to get feed from in town. Agriculture, Animals

CIRCLE DISCUSSION Tags

Why is wildfire not here? Discussion, BCWS

When have animals when roads closed can't get medical, feed, etc. Not cows but ducks, etc. Discussion, Animals Whats the hold up with restoration? Weeks and ground is freezing, erosion. Impacts private property Discussion, Forest, Recovery

Why safety meetings until 10/11am, why not fighting fire early and at night? Discussion, BCWS

Structural protection. Protecting log decks instead of homes. Local people defied order to save their homes. No credit to other Discussion, BCWS

System for support - equipment, local fire department, work on together - so this does not happen again, ask to CRD.

Ask to please look at example like Hawkins Lake and Greeny Lake Discussion, Support, local_fire_service, preparedness

Bring back supports that used to exist Discussion, Support

Structural protection needed to reduce insurance and save houses Discussion, Structure_protection, insurance



Saw equipment brought in - but local trucks sat idle - hire local equipment and people. Why bring in from two hours away? Discussion, Resources, BCWS

Cell service to have better communication. Al advocated today for better broadband and mobile. Federally today. Your tax dollars go there (Ottawa) Discussion, Mobile, federal

Why RCMP not here. Why did they not prevent looting that happened at our house/property after it burned down Discussion, RCMP, looting

Not all allowed to get passes. Why some getting through. Make system better. Big ranches vs small ranches? Discussion, Permits

Bring supplies - Beaver Valley Feed - if not letting people in/out Discussion, Supplies

Common sense government is the goal Discussion, CRD, province

Tatla Lake

"Temp cell tower set up at NW of Alexis Creek - Would have been a good option here. Cells would have worked when the power / land lines went out." Communication, Mobile

"Provide means for communication needs for passes to the CRD i.e. To pick up

helicopter parts (potential role for community liaison)" Communication, Resources

Have a local person available to figure this out for other locals. Communication, Community_Liaison

Radios seized by RCMP at road blocks. We need cell service! Communication, RCMP

Use a central person in the community to be a conduit / key person to check info with and dispel rumors.

Communication, Community_Liaison

Lack of information - Didn't know internet was still available. TTT had to bring in own power to areas and make internet available. Lets plan better4 Communication, Preparedness

Power went down, phones when down - Tatlayoko Think Talk Ltd internet provider have contract to purchase internet through fibre. Communication, Preparedness

Industry Canada is not going to allow the locals to use radio channels unless they register / license channel 5 and pay \$41 per hand held and additional \$ per channel. These radios / channels are essential communication tools during emergencies. Communication, Preparedness

IMT didn't use the local liaison. This wasn't carried on from the original IMT. This role ceased after first 2 weeks. Communication, BCWS

 $\label{thm:communications} A mazing the lines of communications for the 2-3 days the phone were down! \ Communications persisted.$

Communication, Telephone

Not good info hand over on these systems between IMTs
Communication, BCWS

Have community liaison / person on ground to provide accurate info locally. Communication, Community_Liaison Can the CRD or other organization subsidize or fund the radio license for these emergency communication tools? Communication, Mobile

IMTs did not communicate with the locals (they weren't here until later in the summer)

Communication, BCWS
The 1st IMT used the community liaison, but didn't carry this on / transfer over to the next team.

Communication, BCWS

Use these methods instead of relying on Facebook for emergency communications. Communication, Facebook Phones (land lines), radio phones, telephone walkie-talkies, Ham radio, VOIP - different methods to communicate out here and Communicate about this better next time. Communication, Mobile

Order based on limited local knowledge.

Orders Alerts, Local Knowledge

Inconsistent policing of access in/out order/alert area. Orders_Alerts, Road_blocks

Order info not complete - where to go? Orders_Alerts, Routes

Alert area didn't include despite access, pinch point. Orders_Alerts, Routes

RCMP 'making' own boundary points in alert. Orders_Alerts, RCMP

Needs to be a better system for small business! Permitting Permits, Business

Need to co-ordinate the issuing of permits between all agencies. Permits, Communication

Materials for people not on order but isolated (medications) Permits, Supplies

Shutting down back country should be consistent. Permits, BCWS

People making permit decisions should have local knowledge. Permits, Local_Knowledge

Equipment caches and training needed Prevention, Local_firefighting

Training for VFD S100 etc. Prevention, Local_firefighting



How long doe we need to wait to respond? Prevention, Preparedness

Locals call local company to fly over - locals on standby to investigate and push forward to get things going.

Prevention, Local_firefighting

Respond faster. (3 days too long) Prevention, BCWS

Fuel reduction and firewood Prevention, Deadfall

Locals calling locals - Have info by no equipment Prevention, Local_firefighting Support for fuel reduction in Chilcotin interface, communities Prevention, Deadfall

Locals respond to local needs. Prevention, Community

5 yrs. ago an area marked out - Still there - assessment but no action Prevention, Preparedness

Specific training for structural protection Prevention, Local_firefighting

Equipment available - CRD or Province - Training on equipment and identification / Radio ops Prevention, Local_firefighting

Firewood Recovery, Firewood

Fuel (trees) reduction Recovery, Deadfall

Trying for catch-up - feel over whelmed Recovery, Mental_Health

Firewood / people are behind on this Recovery, Firewood

"Fuel reduction and prescribed burns before 2018 fire season in Tatla area

communities." Recovery, Prevention

Training in fire / equipment and on hand equipment pumps, hoses, generators. Recovery, Local_firefighting

House insurance something not available due to wildfire risk - If I'm the 'insurance' in protecting my property and I

leave due to evac order, then property is very vulnerable. Recovery, Insurance

Automatic pass for medical staff. Medical_Services, Permits

Designated drug store for rural Drs. To order from (WL on order)? Medical_Services, Health

RCMP did help ferry prescriptions from WL Medical_Services, RCMP

Clinic should not close! Not on alert. Medical_Services, Health

Community liaison Talk_About, Community_Liaison

"How to communicate facts, not rumors about fire activity and what's being done - too many rumors this

fire season." Talk_About, Communication

What is local command centre Talk_About, EOC

Why was our community liaison post taken away

Talk_About, Community_Liaison

Co-ordination of communication between various authorities (especially RCMP to RCMP on Highway 20 checkpoints,

staffed by members not familiar with area) Talk_About, RCMP

Will this happen? Fuel reduction, prescribed burns needed in rural interface communities, Chilcotin. Talk_About,

Prevention

Medical support Talk_About, Health

Medical clinic Talk_About, Health

Local fire fighters removed and others from outside brought in.

Talk_About, BCWS

First response to local forest fires. Talk_About, BCWS

Process for obtaining permits to travel Hwy 10 to Williams Lake (to pick up parts needed for equip. repairs)

Talk_About, Permits

Unable to get passes to return. Talk_About, Permits

What was the reason to close Hwy 20 Talk_About, Road_blocks

How is travel regulated in a evac order area. Talk_About, Permits

Hwy 20 road closures Talk_About, Road_blocks

Evac alert - RCMP didn't know boundaries Talk_About, RCMP

More timely communication and information discrimination Talk_About, Communication

Internet access Talk_About, Internet

Prevention clean up around communities and highways Talk_About, Prevention

Lots of people around, not many helping / working Talk_About, Resources

Resiliency centre, name made no sense Talk_About, Reception_Centre

Property safety consultation Talk_About, Safety

Forestry / Finance Talk_About, BCWS

Supplies - Food etc. when land locked Talk_About, Supplies



Communication - Decision making Talk_About, Communication Isolation re: road closures for food. Talk_About, Road_blocks

Why did our fire last months Talk_About, BCWS

Fire wood community needs and availability Talk_About, Firewood

Evacuations were too early in some areas. Talk_About, Orders_Alerts

Communications Talk_About, Communication

Wasn't clear what help was available, Reception centre Talk_About, Orders_Alerts

To thank those in charge. Talk_About, Thanks

Support during evacuation - My own exp. No clear info or who is offering what kind of support Talk_About, Orders_ Alerts

Supplies, food and medical Talk_About, Supplies

Clinic closed? Talk_About, Health

Evacuation orders. Property owners not allowed back to property. Re: pets, livestock, fire mitigation Talk_About, Orders_Alerts

What was your plan for people who couldn't come back home? Talk_About, Orders_Alerts

Too many evacuation order: yes to alerts Talk_About, Orders_Alerts

No triage in resiliency centre (WL) put you in line with everyone else. Talk_About, Reception_Centre

People outside the alert areas. Talk_About, Orders_Alerts

"Fire behavior expert from all over world; there opinion set in motion. Evac orders. They did not know about our Coast Mountain weather behavior" Talk_About, BCWS

Really appreciated daily EOC updates for our area via emails, FB and EOC automated calls. Talk_About, Communication

Plans for next year? Talk_About, Preparedness

Communication local information what's happening with fire and access

Talk_About, Communication

Communications of news / updates Talk_About, Communication
Can we order supplies (food water) better Talk About, Supplies

Financial loss? Talk_About, Recovery

Are you ready (CRD) for the next fire season. Talk_About, Preparedness

"Ribbons were put up on Puntzi Lake Rd to mark where the bush would be cut to. But the ribbons are still there and no cutting of the forest has been done to prevent a catastrophe." Talk_About, Prevention

Community, people worked together Perfect, Community

Community support Perfect, Community

No fatalities Perfect, Lives

Could have been so much worse Perfect. Lives

Phones and power Perfect, Utilities

"RCMP and Military were willing to ask for information and help if they didn't have

everything they needed." Okay, RCMP

CRD - FB page - Okay, Facebook

Local - search and rescue command centre - Okay, SAR

Local - our white saddle service excellent as command for fire. Okay, BCWS

Red Cross support very needed and appreciated. Okay, Red_Cross

RCMP had not idea geographic boundaries, area, roads, etc. Awful, RCMP

Overkill sending? and 15 RCMP out to manage the area with 30 residents. Awful, RCMP

Evac order for Tatla was put out to search and rescue / community liaison through 'one call now' system. Awful, SAR

RCMP came in middle of night to tell people they were on alert. Asked a neighbor to pass the message on by phone. Resulted in a case of 'broken telephone' where the citizen was telling them they needed to leave by 6am. Incorrect! Only to be rescinded. They meant Nimpo Lake instead!Awful, RCMP

Permitting. Awful, Permits

This area was actually never on alert, but RCMP didn't know where they were. Awful, RCMP

Liaison asked to send out 'one call' wasn't paid for his work! Awful, Compensation



Watch Lake

CRD better communications than TNRD Communication, TNRD

Global media was too far behind. Free Press (local) media was great Communication, Television

Community communication was excellent RE: Evac / alert Communication, Community

Felt muffled when told not to share info. Educate people so they don't panic Communication, Education

Fire traveled 17 km in 5 hrs = risk Communication, Preparedness

Why was Ashcroft fire allowed to get this far? Communication, BCWS

Cross communications between TNRD and CRD was not good at the beginning - but did improve over time. Communication, TNRD

The maps were not good. Needed more info, accessible, label lakes etc. Communication, Maps Fake news added to panic - EOC needed to include distances and updates for specific communities Communication, Maps

Not knowing caused more fear - where was ? Line of fire wants a team of communications to be online daily Communication, Mental_Health

Hard to know where the fire was, how close daily, more detail. Communication, Maps

How to justify evacuation when fire was 20 km away - no discussion / communication between agencies Communication, Orders_Alerts

When signed up with emergency alert system, do I need to re-register next year? Communication, ENS Evac order at 12:00-12:30 stayed until 8:30am. No RCMP came until 5:30pm, no security Communication, RCMP BC Wildfire did not communicate well enough. Communication, BCWS

CRD did not post up to date on website. Free Press we excellent Communication, Web_site

Message from fire dept. middle of the night - 5zm arrived at destination, a lot of traffic. Dangerous, no fire for 6 weeks why evacuated. Communication, Orders Alerts

I watched your video updates, read anything posted on your facebook page, watched TNRD video updates and read their facebook posts and updates, read news reports and read updates on the BC Wildfire site every day. Communication, Facebook

By FAR the best information as it related to risk to my cabin came from daily articles in the 100 Mile House Free Press and below the article, comments by locals and answers to these comments. As the Elephant Hill fire moved north and posed a greater risk to my cabin, I got to the point where I relied almost solely on these articles for information. Communication, Newspaper

BC Wildfire site "current situation" on individual wildfires of note (e.g. E. Hill fire) were MUCH too wordy, appeared often to give very little new or current info and at times it seemed as if you were reading the same sentences that you had read the day before and the day before that. I stopped using this as a source of information. Communication, BCWS

Your daily video updates were good but I wasn't interested in anything about fires in the CRD that didn't affect me. Communication, Videos

Video updates on the E. Hill fire as it moved north but hadn't crossed the CRD boundary proved challenging for the TNRD fire info officers as of course they knew about their district, not the CRD. Communication, BCWS Better (some) co-ordination when orders happen between CRD and people on the ground doing the evacuation Orders_Alerts, Communication

Only had 1 copy of order in community (had to photocopy) and got wrong order / map.Orders_Alerts, Maps
Need to send more support to do evac order (VFD can't do it all themselves) Orders_Alerts, Local_Fire_Department
Alert was lifted in AM, alert and order issued later that day (resulted in loss of animals that were let loose)
Orders_Alerts, Animals

Better co-ordination between regional districts Orders Alerts, TNRD

Need to use local knowledge to draw order maps. Orders_Alerts, Maps

No loss of life was good (evac orders were good for that)

Orders_Alerts, Lives

People would take debris for personal use Prevention, Deadfall

Daily meeting at 9am If they were serious they should have dropped retardant. Prevention, BCWS

More available capacity to respond earlier Prevention, Preparedness

Down fall to dense to drive cows to safe range. Prevention, Animals

Too late for prevention Prevention, Preparedness

Money should go to forest service for clearing right of way for fires breaks - Hire contractors. Prevention, Logging



Fuel on the ground of north side of Green Lake, get it cleared Prevention, Deadfall

Little Green Lake Rd, log piles still there, remove ASAP Prevention, Logging

"How many agencies have a budget for clearing road right-of-way? Who are they?

5 have funding for safety. But do not do." Prevention, Routes

The Park Buck Side Hill? Is devastated. What is parks doing? Prevention, Parks

Need to have forest service clear land. Prevention, Deadfall

Parks needs to clear deadfall Prevention, Deadfall

Security during evac orders, roadblocks were absent and insufficient. Resources, Security

Many road block routes - around 5 - should have used local expertise in setting these up. Resources, Local_ Knowledge

"Better maps needed to be used when determining road block location (not hand drawn maps)" Resources, Maps

"Why did local fire dept. not get better utilized? I.e. Bringing water to crews, transportation,

communications, road block advise, local routes, etc.?" Resources, Local_Fire_Department

Why evacuated in middle of the night on July 25; tactical evac, fire was 30 km away. Resources, Orders_Alerts

"Lack of communication of where to evacuate to and lack of communication to the reception

centre they were coming. "Resources, Communication

Delays on getting copies of order promptly; difficulty in evac order communications. Resources, Communication

"FD tasked with tactical evac. 1-5am; 16 people, 520 properties, NO SUPPORT

OR ASSISTANCE." Resources

"False evac by RCMP and local conservation Officer; no order given; created communication headaches. No RCMP officers" Resources, RCMP

No support until 2nd evac. For the local FD Resources, Preparedness

When 2nd order was actually given, no assistance to be had. Resources, Preparedness

Maps RCMP were provided were hand drawn and wrong Resources, RCMP

Cell towers burnt - added to those without cell already (normally) Resources, Mobile

"Red Cross was uniformed Watch Lake location was evacuated. Qualification

headaches Re: mailbox addresses" Resources, Red_Cross

Need to utilize local people with local knowledge. Resources, Local Knowledge

Were evacuated and allowed back in when fire was right next to them (TNRD) Resources, TNRD

Nobody talk Elephant Hill fire. Resources, Communication

Felt no help from CRD or TNRD - did evac order on their own with not help. Resources, Preparedness

TNRD and CRD did not communicate. Resources, TNRD

Why are evac orders mostly put on at night? Security, Orders_Alerts

No security at Little Green Area, no signage to prohibit access, but tickets \$575 issued for people accessing (during alert). Better signage of restricted areas. Security, RCMP

Why were more people not restricted to their properties who chose to stay behind during order?

Security, RCMP

N Green Lake 2nd evac. No suitable road blocks or security! Security, Road_blocks

Collaborative effort needed to help rescue existing fire risk on private and public property Security,

Communication

Tactical evac at night was scary and could have been done earlier or waited till am. Security, Orders_Alerts

RCMP and Military need local maps of the area, back roads and local knowledge Security, Maps

Put local FD on road blocks with RCMPSecurity, Road_blocks

 $Roadblocks \ should \ have \ been \ at \ Little \ Horse \ Lodge, \ not \ the \ Y \ intersection. \ Talk \ to \ the \ locals \ on \ placement.$

Security, Local_Knowledge

While on alert residents were scared to leave in case order is put on and they couldn't get their pets, documents and animals.

Security, Orders_Alerts

Lack of co-ordination between different districts (CRD / TNRD; KFC/CFC) Wildfire_Fighting, Communication

Why were planes not in the air early in morning (daybreak) Wildfire_Fighting, BCWS

What is count of wild life burned in 'Green Islands' of fuel within perimeter. Wildfire_Fighting, Animals

"Re-evaluate policy of fighting fire with fires especially relating to ""Green Islands"" of

fuel (refuge for wildlife)" Wildfire_Fighting, BCWS, Reception_Centre

Need to rely/consult with local knowledge, local fire fighters weren't consulted. Wildfire_Fighting, Local_



Knowledge

City structural fire fighters don't understand rural conditions. Wildfire_Fighting, Local_firefighting

More pre-emptive actions needed. Wildfire_Fighting, Prevention

Need to get more intel from the ground (not make decisions from HQ) Wildfire_Fighting, Local_Knowledge

Why were out of province firefighters appointed incident commanders rather than local expertise? Talk_About, BCWS

Why the loggers did not put of the fire Talk_About, Wildfire_Fighting

Elephant Hill fire Talk_About, Wildfire_Fighting

Security Talk_About, Security
Security Talk_About, Security
Controlled burnTalk_About, Prevention

Why were planes not in the air @ day break? Talk_About, BCWS

Why is our area considered 70 miles by the government as relates to Red Cross? Talk_About, Red_Cross Took time before they reported on Elephant Hill fire as it was Thompson Nicola not Cariboo but it affected many of us. Talk_About, BCWS

Protection of our property before evacuation Talk_About, Prevention

Co-ordinating evacuation / Evacuation of all residents Talk_About, Orders_Alerts

Burn offs of Green Island and wildlife Talk_About, BCWS Is Plateau fire out or still burning? Talk_About, BCWS

Communication of the fire location and direction Talk_About, BCWS

Fire location info Talk About, BCWS

People under evacuation alert allowed back should alert be upgraded to order Talk_About, Orders_Alerts

Communication Talk_About, Communication

How are communications going to be improved? Talk_About, Communication

Communication Talk_About, Communication

Required use of Facebook for those in area Talk_About, Facebook

Delay in information. Need to get update information earlier. Talk_About, Communication

Evacuations order Talk_About, Orders_Alerts

Are the remaining very volatile (lots of fuel) going to be cleared? Talk About, Prevention

Is there any compensation or financial help for those people who lost their buildings and were ineligible for

insurance? Talk About, Compensation

What could we do to avoid the next holocaust? Talk_About, Prevention Resources available to RCMP and BC Wildfire Talk_About, Resources

RCMP co-ordination and info Talk_About, RCMP

Poor working relationship between CRD and TNRD Talk_About, TNRD

Army time spent here Talk About, CAF

Why were local volunteer fire departments not better utilized? Talk_About, Local_Fire_Department

Assistance to non-CRD fire Dept. Talk_About, Local_Fire_Department

Assistance to local fire dept. Talk_About, Local_Fire_Department

Local Fire fighters involvement increased Talk_About, Local_Fire_Department

Why are the structural fire fighters that come in from outside paid, but no funding for the local experts.

Talk_About, Local_Fire_Department

Media coverage - Local 840am, Perfect, Radio

Caribooradio.com, Perfect, Radio
100 Mile Free Press, Perfect, Newspaper
FB community groups Perfect, Facebook
The response for the evacuees Perfect, Thanks

Human kindness Perfect, Thanks

ESS Perfect, ESS

Notifying me by phone and email Perfect, ENS

TNRD website, TNRD personnel being well informed. Perfect, TNRD

The evacuation and protection of our property was GREAT! Thanks. Perfect, Orders_Alerts

The emergency notification system worked great for us. Every device In the house was beeping at us. Perfect, ENS



Our houses were well protected here. And we were evacuated in good time - not too early. Perfect, Orders_Alerts

The fire didn't burn any of our homes Perfect, Structure_Loss

Giving us plenty of time to get ready (alert) in case we had to evacuate Perfect, Orders_Alerts

Local Fire Dept. Perfect, Local_Fire_Department

Welcome home parties to meet you neighbors and share Perfect, Community Support of neighbours giving time and energy to each other Perfect, Community

Facebook groups with people's web cams sharing daily conditions. Perfect, Facebook

Thank you for all your hard work this summer Perfect, Communication

Red Cross Okay, Red_Cross

No loss of human life Okay, Lives

"After being called the OFC sent several sprinkler protection units to Kazoo and Triston Rd and

Livington Rd" Okay, Structure_Protection

During the send evacuation, help was provided by RCMP, Cos and Military Okay, RCMP

Help from Red Cross Okay, Red_Cross

Red Cross (hard to understand) Okay, Red_Cross

Office Fire Commissioner brief to the fire department Okay, Fire_Commissioner

Got help RCMP officers, fed cats Okay, RCMP

Ground crews for wild fires setting up sprinklers at Hutchison Lake and South G Lake Shore Okay, Structure_

Protection

Evacuation - no loss of life. Okay, Lives

People without internet trying to get money from Red Cross Awful, Red_Cross

Back Burns Awful, BCWS

Communication updates of fire location on a daily basis Awful, BCWS

Co-ordination between districts Awful, TNRD

Evacuation of residents - no co-ordination Awful, Orders_Alerts

Cross communication between districts - Awful, TNRD

Media ignoring BC wildfires yet reporting US hurricane for 1 HR. Awful, Media

No co-ordination at the road blocks between 100 Mile House and Clinton RCMP Awful, Road_blocks

CRD forgot about green lake being part of the Cariboo Awful, CRD

We have not received any compensation for cost incurred to local VFD, but others got paid. Awful, Local_Fire_

Department

Red Cross Awful, Red_Cross

We didn't receive any help for 6 weeks. (WLHGLVFD) Awful, Local_Fire_Department

Communication of the truth Recovery, Communication

2nd \$600 from Red Cross. They don't know where we live Recovery, Red_Cross

Financial assistance for rebuilding cattle handling facilities and clean-up of trees in pastures. Recovery, Animals

Help evacuating animals. People also need help collecting their animals. Recovery, Animals

Fire protection equipment Recovery, Prevention

Clean-up on burned properties Recovery, Deadfall

Tax relief Recovery, Tax_relief

Grass for range use in the year ahead. Recovery, Animals

Accessible options to funds Recovery, Financial_assistance

"Financial aid to VFD, we are not part of CRD fire depts., in fact, we were told it would cost

us if we wanted help." Recovery, Local_Fire_Department

In addition to regional wildfire and evacuation orders/alerts maps it would be nice to have a provincial map. 2 maps

(CRD and TNRD) for the Elephant Hill fire were annoying. Discussion, TNRD, Maps

Wells

Insurance companies need to revisit policies to give insurance within 50 km radius of fires (Federal map prevented people from getting insurance when the BCWS said it was over). Take into consideration terrain and bodies of water

between house and fire.

Orders_Alerts, Insurance

Zones need clear definition

Orders Alerts, Maps

Who door knocks? Orders_Alerts, Process



Need to do emergency plans / drills for all kinds of emergencies to prepare the community. Orders_Alerts, Preparedness

Evacuation routes need to have signage. Orders_Alerts, Preparedness

Logistics of an order: routes Orders_Alerts, Routes

Personalize alerts instructions for individual communities. Orders_Alerts, Routes

What if fire blows west of town - Egress route? Orders_Alerts, Preparedness

Evacuation routes? Orders_Alerts, Routes

Revisit Purden Lake access road. Orders_Alerts, Roads

Insurance not available when within 50 km Recovery, Insurance

Funding for community fire drill Recovery, Preparedness

Would like to see a fire smart presentation for the community. Recovery, FireSmart

Between info from CRD and reposts from the district of Wells, there was too much info to read at once.

Talk_About, Communication

Support for affected organization / businesses. Talk_About, Recovery

Exit routes. Talk_About, Routes

Road closures (impact) Talk_About, Routes

Identifying and communicating with miners Talk_About, ERP

ERP and expansion of that. Talk_About, ERP

How would an evacuation be co-ordinated in Wells. Talk_About, Preparedness

What evacuation possibilities of Wells and road is blocked Talk_About, Preparedness

Exit routes for residents / tourists Talk_About, Preparedness

Well informed exit strategies Talk_About, Preparedness

Insurance - Alerts for active fires in mountainous terrain with many bodies of water and distance. Talk_About, Insurance

West Fraser

How to view maps on Facebook Communication, Facebook

Need a go-to person in their community to get info from Communication, Community_Liaison

Would be nice to have insistent (consistent?) times when videos would be posted. Communication, Videos

Not everyone has ability or internet to track down all the sources. Communication, Internet

"Did not get enough info on where fires actually were. Need more info earlier. Can see smoke but no info on where it was. Communications" Communication, BCWS

Difficult to find info from variety of organizations, jurisdictions. Have a single point of info to find answers.

Communication, Single_Source

Would like to hear how long staff actually fought fire - given travel - keep fighters closer to fire. Communication, BCWS "Couldn't get through to register name and number - If I didn't have a computer, couldn't know where the fire was -

A and O need to be more geographically descriptive." Communication, BCWS

Tried wildfire hotline many times and no one answered or no details when got thru communications

Communication, BCWS

Very difficult to find the right people with answers - EOC, Forestry, RCMP, POTI etc. Lead to a lot of frustrated efforts. Communication, Community_Liaison

Tricky to use the best communication tools to reach everyone - Internet, radio, flyers mail, phones etc.

Communication, Information

Educate public on how to share timely and accurate info on FB during crisis. Communication, Facebook

"Local traffic only" sign was left up indefinitely until (we) called Herb at the forest service. Communication, BCWS, Reception_Centre

Tried to get home right at roadblock - no reasoning on where placing - provide rationale - communicate sooner. Communication, RCMP

"RCMP was unclear - RCMP jurisdiction unclear on where on the map each detachment was responsible for (i.e. Ouesnel

vs. W Lk) and why would anyone safely try to access Quesnel from Williams Lake. Overall the response was wonderful.

Info kiosk very useful if sought it. Better than 2010." Communication, RCMP



"To control flow of 'coyotes' (bad people) into evac areas, there should be a way to share info on road blocks with locals

via a community liaison." Communication, Community_Liaison

"Every time I accessed my notifications on cell and text, it told me the notice had expired. No option to respond even if

checked on same day as issued." Communication, ENS

Should let people come and go during evacuation order. Communication, Orders_Alerts

Designate 'go to' guy or gal for the area who can provide info to neighbors and be in the know.

Communication, Community_Liaison

People posting inaccurate or old info on FB Communication, Facebook

Wanted to bring supplies to people who stayed behind in evac order areas. Some allowed, some not, inconsistent processes Communication, Orders_Alerts

"4am to 6pm loggers and logging companies on site every day and MOF only for staying meetings. No one fought fires 9 to 10:30 a.m." Orders_Alerts, BCWS

Used our place as staging - Saw to many meetings and no time fighting fires Orders_Alerts, BCWS

"Many people could not get back in - many people driving around looking for the fire - older community members checked in on by younger." Orders_Alerts, Access

Mapping and communications, challenges re. Regions that needed actions or information - who to tell who was responsible? Orders_Alerts, Communication

Need to be allowed to come back if ordered out if it is safe to attend to business, home, animals. Orders_Alerts, Access

Anyone familiar with area could come in thru back roads, etc. but people did get in and steal - How if roads blocked? Orders_Alerts, RCMP

No way to move all animals but no one to look after them. Orders_Alerts, Animals

Concerned about order have livestock etc. and there has to be a better way when have animals and property to protect. Orders_Alerts, Animals

Considerable confusion about who would be giving info on order or alerts - Apparent confusion in the RCMP and external agencies. Who were not local.

Orders_Alerts, RCMP

So many levels there protecting themselves - not telling us the truth about what happened, is happening. Recovery, Accountability

Fire guards need rehabilitations Recovery, Prevention

Water bar and replant fire guard roads. Recovery, Prevention

Accountability for best practices and safety in contradiction with open communication and action (fire fighting and danger trees) Recovery, Accountability

do not really need any - not impacted by fires Recovery, Not_applicable

Nice to have real response to go to forestry company, MOF, Wildfire (who was responsible for orders) alerts) about what happened. Information and truth. Recovery, Accountability

Prevention Recovery, Prevention

Road maintenance and trees down. Survey areas for danger trees. Recovery, Prevention

What are the terms, conditions and the names or entities that finance the fire fighting and who is responsible for the debt, who are the consenters to this? Recovery, Accountability

Road rehabilitation Recovery, Roads

Guide outfitters need help, others too - small mill Recovery, Outfitters

Removal of danger trees along roadways Recovery, Prevention

Communications Centre on Dragon Mountain needs a guard around it. Look at what happened to fish pot. RE:

communications infrastructure. Recovery, Prevention

Re-consider fighting wildfires at night, or at least early daylight Wildfire_Fighting, BCWS

Lots of misinformation going around. Wildfire_Fighting, Communication

Make better fire breaks around infrastructure (i.e. Power lines)Wildfire_Fighting, Prevention

Most important for property owners to know when it is not safe to stay behind (and need training to stay behind) Wildfire Fighting, Orders Alerts

Need to use more local people to fight fires (do training, hire unemployed people) Wildfire_Fighting, Local_ Knowledge



There were many local workers and equipment were not used - not working (money loss) - worried about home - fire hall should be open to allow locals gather to get info and help with response. Wildfire_Fighting, Local_Knowledge Crews had too late of start times in the day. Wildfire_Fighting, BCWS

Homeowners need to prepare in advance (fire smart) Wildfire_Fighting, Prevention

Beetle Kill wood - cows can't get to grazing lands - need a control program (wildfire management) Wildfire_ Fighting, Forest

Fears about impact on wildlife - reduced populations. Wildfire_Fighting, Wildlife

Lack of communications between structure FFS and wildfire FFS (taking each others equipment) Wildfire_ Fighting, Fire_Department

BCWS need to have spring meetings with rural property owners to train them and equip them to protect their properties (public meetings) Wildfire_Fighting, Communication

Use local crews or resources would be more cost effective Wildfire_Fighting, Local_Knowledge

Have logging companies make fire breaks as part of their requirements. Wildfire_Fighting, Prevention

Gave assurances to protect property, but they didn't and the structure was lost (Fire service need to treat it like its their own property) Wildfire_Fighting, Structure_Loss

Private property owners need to be allowed to protect their own property (i.e. Equipment owners, etc.) Wildfire_ Fighting, Local_Knowledge

Schedule morning safety meetings for dawn and then get out and work. Wildfire_Fighting, BCWS

Why not fighting fire at night? Wildfire_Fighting, BCWS

Road rehabilitation and road decommissioning Talk_About, Roads

Wildfire vs structure protection Talk_About, Wildfire_Fighting

Wildlife management in fire zones Talk_About, Wildlife

Why do other country's fire fighters need to be brought in to BC

Talk_About, BCWS

More local crews working on fires. Fast start Talk_About, BCWS

Why did the men not get on the fire at day break when it is cool yet and no wind.

Talk_About, BCWS

Why close roads like Ernst and Gardner with out any info.

Talk_About, Roads
No work started until after 10 due to meetings. Is this true?

Talk_About, BCWS

Fire fight training. Power line Talk_About, Wildfire_Fighting

Local go-to guy Talk About, Community Liaison

Why did the forestry have meetings every day. When they should have been fighting the fire Talk_About, BCWS Emergency notification system Talk_About, ENS

How to get in touch with right liaison Talk_About, Community_Liaison

Evacuation informationTalk_About, Communication

Having these group discussions is the same as neighbors talking over coffee. We need the agencies to listen. We've already talked to each other. Talk_About, Accountability

The various bureaucracies are too inward focused and detached from the communities.

Talk_About,
Accountability

If we follow the money! Who or what entity, national or international Finances or provides the credit to fight the fire.

Then who is the debtor and what are the terms conditions for repay men. Talk About, Accountability

Agency operational boundariesTalk_About, Accountability

Why block people from coming and going from ranch. Talk_About, Access

Permit system Perfect, Permits

Managed to get enough resources Perfect, Resources

No lives were lost Perfect, Lives

Community pages on Facebook got better as it went along (following grew) Perfect, Facebook

It was great to be able to share accurate videos on Facebook community groups. Perfect, Videos

Thought they were on alert when actually weren't but at least they were prepared (people panicked) Okay, Orders_ Alerts

Frustrated by the post-it note process. Awful, Consultation

You're not sharing answers today. Will we get answers to our questions? How will we get answers? Awful, Consultation

Difficult for people with hearing issues to hear or converse in a room full of conversations like this. Please limit these sessions to one Q at a time. Awful, Consultation



Want to know the answers today (this is dumb) Awful, Consultation

No coffee at this meeting! Awful, Consultation

Road blocks. Awful, Access

Road permits or access permits should have been done from the start. Should let people access their houses in evac order areas. Awful, Permits

Failure to control, effectively execute back burn ops. Awful, BCWS

(Forestry of BCWS) let out horses when they couldn't get a hold of property owners; should have talked to neighbors first. Awful, BCWS

Breathing the smoke. Awful, Health

Wildwood

Do not feel that this will get our concerns addressed Communication, Consultation

Suggestion for better communication - email addresses never collected through ESS, why can't they be added to a database and have updates sent out. Communication, ESS

Appreciated CRD FB updates - need a raise, great ideaCommunication, Facebook

Appreciated CRD FB updates - need a raise, great idea Communication, Facebook

Appreciated CRD FB updates - need a raise, great idea Communication, Facebook

Some communications very lengthy Communication, Too_long

Some info not clear - for specific area Communication, More_specific

Hard to get through to CRD Communication, Call_Centre

"Issues with Red Cross:

Online registration inaccessible - at beginning

Same for phone lines

Post-it / delays online" Communication, Red_Cross

"Press releases:

Area descriptions not accurate

 $\label{lem:condition} \textbf{Could be mapped / communicated with better partnership with neighbors and communities"} \ \textbf{Communication,}$

Community_Liaison

"What about people who didn't have FB:

No phone calls

Had to seek info" Communication, Facebook

How severe, how long Communication, BCWS

Didn't know how long would be away - esp. for those with health issues Communication, Health

How to re-enter for medication Communication, Health

Door knocking inconsistent Communication, Preparedness

Why was EOC inside alert / order area? Communication, Orders_Alerts

Where would they have gone with road closures? Communication, Roads Expectation for order to be notified door - to - door. Orders Alerts, Process

Expectation for order to be notified door - to - door. Orders_Alerts, Process
Order patifications, CRD Directors local / rural contacts. Orders_Alerts_Floated_off

Went as well as could be expected Orders_Alerts, Process

Delay in RCMP checkpoint when order is lifted. Orders_Alerts, Road_blocks

Local person at check point with RCMP to help with access. Knows faces / names - in small rural areas anyway.

Permits, RCMP, Local_Knowledge

Private property fuel removal - if I have to, will the crown also? Prevention, Crown_Land

Chipper from CRD to help residents firesmart Prevention

Concern over burned danger trees on crown / band land Prevention, Crown_Land

Restore / insure funding for wildfire protection Prevention, BCWS

"Soda Creek: did fire protection on reserve, crews were running out of water and wanted increased water release.

This caused administrative

issues and the local band fire crew eventually moved to an area on the dammed by beavers" Prevention, Fire_

Department

Improve this relationship by breaking down jurisdictional boundaries in fire centre.

Work with the locals, they can help the BCWS, RCMP etc. The ones that stay behind. Prevention, Local_Knowledge



"Can we form a fire break around the communities for protection? Make it usable for residents to use for recreation, etc.

make if defendable." Prevention, Fire_guard

Where people are capable / able to stay behind utilize them. Done confine them under siege. Prevention, Stay_Defend

Use hydro line corridors to add to your fire guards around communities. Prevention, Fire_guard Trust / utilized your local fire depts. Train them in wildfire fighting. Prevention, Fire_Department

Serious concern on protection of fringe area of Fox Mountain. Prevention, Fire_guard

The road blocks were not well thought out. Wildfire_Fighting, Road_blocks

Interference from CRD with fire fighting efforts made it harder / impossible Wildfire_Fighting, Fire_Department

Fire fighters were on the line and needed fuel - due to road blocks Wildfire_Fighting, Road_blocks

Live stock not taken care of. Wildfire_Fighting, Animals

People from away did not understand the local "way" Wildfire_Fighting, Local_Knowledge, Reception_Centre

A lot of info was not given out because it happened too fast. Wildfire_Fighting, Communication

Why did people not go where directed - who went where Wildfire_Fighting, Routes

SPCA was here and got overwhelmed. Wildfire_Fighting, SPCA

Road blocks made it harder to fight the fire Wildfire_Fighting, Road_blocks

Who made the decisions Wildfire_Fighting, Emergency_Operations

Fire fighters did not know about pass system and almost arrested when had to go get fuel Wildfire_Fighting, Road_blocks

When people tried to get feed for livestock, told that no one cared about livestock. Wildfire_Fighting, Animals Fire fighters only got info from Wildwood fire dept. - the fringe not communicated with. Wildfire_Fighting, Communication

Evacuation orders and Alerts Talk_About, Orders_Alerts

Boundary lines of the orders Talk_About, Orders_Alerts

Why were the CRD reps not part of the EOC for evac for community contacts Talk_About, Community_Liaison Inconsistent visitation during alert Talk_About, Orders_Alerts

CRD putting people who decided to stay behind to look after their home under cease, rather then work with them. Talk_About, Orders_Alerts

Capacity training for community Talk_About, Community

Setting up road blocks that were completely unnecessary Talk_About, Orders_Alerts

No communication to our community Talk_About, Communication

How can evacuees get up to date information on status of property? Talk_About, Communication

What % of homes in wild wood fire protection area can be support by structural protection Talk_About, Structure_
Protection

Fire fighting - CRD interference with fire fighting efforts.

Talk_About, Wildfire_Fighting

Why did some communities get more resources? Talk_About, Resources

Not being able to get back into community for "stuff" Talk_About, Orders_Alerts, Reception_Centre

Postponements going back to work as usual from old permitting Talk About, Permits

Sending RCMP and Military out to terrorize residents with impending Evac orders, when there were no threats to the area. Talk_About, RCMP

Livestock removal permits Talk_About, Permits

Questions relating to infrastructure (house) shutdown (gas, water) Talk_About, Hydro

Red Cross (a) Registration communication. (b) Returns to WL - overwhelmed Talk_About, Red_Cross

Access to more water up stream of our community Talk_About, Wildfire_Fighting

Why were non-CRD fire dept. not part of contact for evacuation and fire updates. Talk_About, Fire_Department Evacuation orders lake area. No contact for the 17 days of alert. For a plan for the evacuation. Talk_About, Orders_Alerts

Prevention - Fire smart Talk_About, FireSmart

Alerts / orders - How order was called? Talk_About, Orders_Alerts

No info available as time progressed on for how things were going and possible return. Talk_About,

Communication

Photocopied permits? Why ok in some areas and not others Talk_About, Permits



ESS How the paperwork of the evacuees moved to other centres

Talk_About, ESS

CRD vs WL info - can you co-ordinate? Talk_About, Communication

Lack of immediate information Talk_About, Communication

The inconsistency of information at roadblocks...some were let through and others not.

Talk_About, Road_blocks

Public info Talk_About, Communication

Where to go with questions Talk_About, Communication

Williams Lake fire dept. totally throwing away obligations the fringe areas Talk_About, Fire_Department

CRD communications - when house lost, why hear from Facebook? Talk_About, Communication

Is the emergency way of reaching emergency services - 911? Talk_About

Fabulous volunteer response Talk_About, Community

Security of our other community – looting happening Talk_About, Security

Who protects fire fighters when no back up? and safety of fire fighters Talk_About, Wildfire_Fighting

Communication with public during evac period Talk_About, Communication

Public Information lines; How many lines were set up? Sometimes it took forever to get through to find out nothing, or give up trying after 2 days. Talk_About, Communication

Walt Cobb updates showed the real conditions in Williams Lake. Could it be possible to get the CRD to do something similar to that. Varying locations? Talk_About, Communication

Why did the 150 mile house get so much extra support other fire departments? Higher home values? Wildwood was threatened first and yet received none? Miocene, same thing? And they are neighbours. Were refused help. Talk About, Fire Department

150 Mile received funding for campers and RV's, staff support. What did other departments get? Receive for monies? 150 got two trucks as long as they protected A persons property. Grants fundraisers all seemed to go to the 150?? (54,000) Talk_About, Fire_Department

What about livestock and removal? Some people granted rights to go and feed animals, yet the next door neighbor got a call back 24 hrs later saying no. Talk_About, Permits

Not even allowed a permit to go to property to get horse trailer to be able to haul animals out. Talk_About, Permits Real livestock and not chickens were not able to access help in a timely matter, left to fend on their own? How is that fair? And the livestock is their livelihood.

Talk_About, Animals

Kamloops had an amazing reception centre and PG did too, but the information centres were not at those places and only held in evenings. Most PG meetings were where you had to drive. Talk_About, Communication, Information_centres, Kamloops, Prince_George

REAL updates about the actual areas would have been nice. Talk_About, Communication

Hearing about your home lost 2 days on Facebook or friends before contacted by CRD. Talk_About, Structure_ Loss

Who protects the first responders if no backup available? Talk_About, Fire_Department

why did a photocopied pass work out in likely Horsefly areas and how were they give out? Talk_About, Permits

The safety of responders should have been foremost. Talk About, Wildfire Fighting

Responders had no backup plan? Is there not a mutual aid agreements in place. What about cots, beds, food?

Monies to replace fuel used? No fuel for fire trucks? Talk_About, Fire_Department

SPU units dispatched to where? Talk_About, Structure_Protection

Who decided where things, equipment, help SPU units went? Talk_About, Structure_Protection

Evacuations of livestock? Talk_About, Animals

Why were departments not kept informed of stuff

Talk_About, Fire_Department

Nobody died Perfect, Lives

Kindness and respect for / from everyone Perfect, Community

Direct communication with Fire centre for Soda Creek Katsull (by end) Perfect, BCWS

EOC First Nations liaison contact and PREOC Perfect, First_Nations, Province

Good signage on where to go when we arrived in PG. Okay, Prince_George, Communication

No traffic problems evacuating to PG Okay, Routes

Fire suppression done by Soda Creek crews went okay. Okay, Fire_Department

RCMP / Soda Creek relationship - developing list of names that could pass Okay, RCMP, First_Nations



Many people stepped up to do what was needed in spite of what they were being told to do. Okay, Community ESS: Various access to the service i.e.. Food voucher vs gift cards, accommodation vs group lodging Awful, ESS

No one at door to leave evac. Awful, Orders_Alerts

ESS: Ability to find out people from our communities Awful, ESS

Red Cross overwhelmed Awful, Red_Cross

Back fires Awful, BCWS

Communications between agencies and command teams not listening to the people on the ground (3) Awful, Communication

Communications between agencies and command teams not listening to the people on the ground

Awful, Communication

Communications between agencies and command teams not listening to the people on the ground

Awful, Communication

Too large relief stations for those with no where to go. Awful, Orders_Alerts

Red Cross financial help was / is still a mess Awful, Red_Cross

"Telling people they would have 30 min to evac on the next order. When there were no threats

to WL and Fringe (when the people came back)" Awful, Orders_Alerts When and where do we learn more about firesmart? Recovery, FireSmart

What can access for recovery information Recovery, Communication

Recovery to the new normal easier for some - where to go for help

Recovery, Mental_Health

Assistance for people who need mental / physical help Recovery, Mental_Health

Worried the whole time away about leaving the gas / water on. Recovery, Hydro

How can communities get trained to use Structure Protection units? To buy them? To deploy and use them.

Structure_Protection, Like_to_Know

How does a resident learn how to protect their home (structure) in the event of a fire? Structure_Protection, Like_to_ Know

How to get more involved Community, Like_to_Know

Getting out and getting answers - How to shut down house? Gas off, water off etc. when evacuating?

Communication, Like_to_Know

How get back to normal? Recovery, Like_to_Know

Staff on fire lines unable to go to CRD to get passes - Difficult when trying to get fuel and more supplies to go back on fire line. How do road block staff know who can pass and who can't - essential staff?

Fire_Department,

Permits

SOLN - escort, DL to verify address Fire_Department, Permits

Seemed to be little communication with RCMP Fire_Department, RCMP, Communication

Need comprehensive interagency / community interaction plan for response - Filter from "heads" down to training with front line staff - No local knowledge @ road blocks Fire_Department, Emergency_Operations, Local_ Knowledge, Reception_Centre, Road_blocks

Good to have list of equipment and where located prior to fire and update annually Fire_Department

Tyee Lake FD could not enter and resources to EOC planning and expenses Fire_Department, Emergency_

Operations

All communities should have communication with EOC - EOC needs their contact info. Fire_Department, Communication

"Communication - small fire departments July 7-15. No communications from CRD because not a CRD fire dept. - only fight wildfires, no evacuation plans or check in. Established their own evac plan and worked with IA crew but none

with Forestry - They had to let forestry know if left and activate their plan - Forestry did not communicate that they were leaving or that it was no longer safe." Fire_Department, Communication

Williams Lake

More communications on radio - emergency radio station - Get local AM station live instead of canned music. CRD has a small station transmitter that use?

Communication, Radio

Did not like post its. Could not see them from back of the table. Communication, Consultation Misinformed by radio - told that when you get to little fort they will tell you but when got to little fort, no info.



Communication, Radio

FNS reserves not part of CRD - difficulty getting info on on-reserve fires - needs better communications with FNS. Communication, First_Nations

On TV, news would like to see more up to date info. Communication, Television

Called dial-in info line - get voice mail and no message ability, referred to others line with no answer.

Communication, Call_Centre

Would like to be able to access news on more specific fires through means other than the internet.

Communication, Sources

When people register at the ESS reception centres it would be good to have a hand-out on info sites and where to find current, accurate info.

Communication, ESS

Have more community computers / mobile internet, particularly at ESS centres. Communication, Internet Share as much info as possible - good or bad, to help quell rumors and keep people calm. Communication, Information

Drive BC was not always up to date. It often updated only once/day or at noon. More up to date info needed. Communication, Drive_BC

Maps difficult to access and interpret details on mobile devices. Communication, Maps

More geographic references needed on the maps. Communication, Maps

More cell towers and connectivity infrastructure needed, particular out west and east but really everywhere.

Communication, Mobile

CRD, EOC Facebook page was trusted because a valuable source of info. Communication, Facebook Good response time to questions on EOC, CRD FB page. Communication, Facebook

Very difficult to know how to respond and prepare in the vacuum of information, chaos, panic, road closures etc. particularly in the first 10 days Communication, Sources

One central location of info or handout on what to do once you're evacuated i.e.. Who should apply for ESS, Insurance assistance, Red Cross, what to expect, where to find supports etc. Communication, Information Physical address of donation support locations. I.e.. 3 sandman locations in PG - only 1 location had supports available. Communication, Donations

Communication use on Facebook by CRD was positive. Communications started rocky but improved significantly through the event.

Communication, Facebook

It was very positive that some people evacuated early. Would have been chaos had fewer left early.

Communication, Orders Alerts

Global news cast was not doing a public service, they were sensationalizing and creating anxiety.

Communication, Television

Handbook for people at ESS check-in on what to expect and what is available. Communication, Information Positive experience of people sharing info on supports by word of mouth; looked after each other.

Communication, Community

Emphasize and use local knowledge - Telus employees, retired BC Parks staff. Use long-time residents to share knowledge of routes, best places for road blocks, local amenities, etc. Communication, Local_Knowledge Better method for rancher permits to feed livestock and not having to go through re-application process for permits each day.

Communication, Permits

Better communications about risk and fire locations after re-entry. This was stressful!Communication, Information Having fire chief Stan McCarthy on radio was terrific. Communication, Information

More reporting on the fires near FNs communities. i.e., Sugar Cane, Soda Creek, Day Creek, etc.

Communication, First_Nations

Too may posts and releases that don't have date/time included with the posts. Communication, Facebook

Walt's posts were helpful, his verbal nightly posts. Communication, Information

Emily E's posts were good, but was nice to see the mayor, as community leader sharing the messages.

Communication, Information

So much misinformation Communication, Information

Misinformation from RCMP at road blocks was an issue, particularly as they are in a position of power. They shared incorrect info on fire locations and this increased stress.

Communication, RCMP

EOC should share info on the locations evacuated to the ESS centres they are evacuated too. Put it on a screen or a bulletin board there. Communication, ESS



Notification system was received by a person in an area with poor cell reception such that they couldn't respond, but continued to get the alert every 3 mins for days until they turned off the phone. Communication, ENS CRD Emergency notification system - We received the messages, even thought we weren't home. The list was updated during the emergency (so I received later messages when I hadn't been on the list for the earlier ones). Excellent explanation of how it worked came out later. Communication, ENS

CRD Facebook page became our "go to" for up-to-date information. Communication, Facebook, Reception_Centre Daily video updates on CRD Facebook page were helpful. Emily Epp is amazing!! Communication, Videos CRD Staff stayed calm and kept repeating the same information over and over to answer people's questions, despite their stress and long work hours. Communication, Information

CRD Meetings held in person and via video were critical for disseminating information and putting people's minds at ease. Information such as 'if you haven't had a call from Al Richmond, your house is still standing' was very helpful. We benefited from the meetings held by the TNRD in Kamloops before CRD ones were held there, since the emergencies were similar. This shows that there needs to be plans to hold meetings in neighboring towns to inform residents who are out of the area at the time of the emergency.

Communication, Meetings

The interactive map was posted by the CRD that showed the whole area with fire circumference superimposed and allowed for searching for particular addresses was great!

Communication, Maps

"CRD Emergency notification system - Needed a through explanation of

how it works earlier in the emergency." Communication, ENS

Getting people out of WL could have used Broadway to send people in and local use and then open 3 lanes south on #97. Routes, Evacuation_Process

Use back roads (enterprise) Routes, Evacuation_Process

Might get lost or hide out and re-enter. Re_entry, Evacuation_Process

Traffic control needed. Use more local people. Evacuation_Process, Local_Knowledge

Orderly, communications seemed to work alright, emails, radio and TV worked Communication, Evacuation_Process Radio station did a great job. Radio, Evacuation_Process

We live in Canada, polite, wait turns, looked after each other. Community, Evacuation_Process

The authorities did a good job and attended under very trying situations. Agencies, Evacuation_Process

Community living BC helped. Community, Evacuation_Process

In Kamloops - helped with medical care as needed.
Community, Evacuation_Process

Red Cross in Prince George helped Red_Cross, Evacuation_Process

Aimtti in PG helped. Community, Evacuation_Process

Specific addresses need to be posted with all information about where to go for support, especially in the "host communities". I said this to many people in Kamloops and eventually they got the message, but it should be included in the 'instructions' for future emergency events. When you are in an unfamiliar town or city, you don't necessarily know where the 'Sandman Centre' (or whatever) is (especially when they change the name of it every few years), but you can Google or look on a map for a specific address. It took us 2 hours to find the donation centre in Kamloops, because the only location information given was 'at the Sandman', but there were three buildings with the name 'Sandman'. If we had had anything better to do, we would have given up! Communication, Evacuation_Process, Reception_Centre

"During the emergency, there needs to be one place to find out what services are available, what the application process is, and what each one offers (i.e.. Red Cross, ESS, CRD, City, Donation centres, Salvation army, etc.). There was a lot of support offered, but it was like a treasure hut to find it." ESS, Evacuation_Process

Drive BC Information about which roads were open and which were closed was invaluable. Drive_BC, Evacuation_ Process

Drive BC Hwy info needs to be updated more often, especially critical times in an emergency Drive_BC, Evacuation_ Process

Understanding the huge stress on everyone. Resources for folks with mental illness - for example the importance of

large pharmacies. Mental_Health
The effects hit later Mental_Health

Share info about where people can get assistance Communication, Mental_Health



Summer is coming again soon - How can we prepare Prevention, Mental_Health

Adverse effects are compounding in already marginalized communities. Mental_Health

Concern for elders - Took them out of their regular environment - Support needed for caregivers. Mental_Health

Extra supports are needed for marginalized groups - what will be done? Mental_Health

Hasty in road closures while only on alert. Orders_Alerts, Road_blocks

Order has impact on small business getting supplies (including fire response) Orders_Alerts, Supplies

Lack of sensitivity in getting needed material. Orders_Alerts, Communication

How do you get needed supplies if refuse to evacuate. Orders_Alerts, Supplies

Engaging local community watch. Orders_Alerts, Security

Engage local community with local conditions knowledge. Orders_Alerts, Local_Knowledge

Confusion with communications on community fringe. Orders_Alerts, Communication

We need to make the public aware of all conditions (i.e., Air quality) Orders, Health

Can you stage evacuation orders? Orders_Alerts, Authority

Need traffic control for orders. Orders_Alerts, Routes

Why was WL evacuated? Services to first responders. Orders_Alerts, Authority

When order, need permit to access. Orders_Alerts, Permits

When we have order need to be sure of transportation.

Orders Alerts, Transportation

The difference between evac order and what forestry area restriction - Closed Areas - restricted access to lakes.

Orders_Alerts, Information

The evac to Kamloops when well. It was controlled well - few accidents. Orders_Alerts, Routes

Had Little Fort fire truck on site for evac to Kamloops was a very good thing. Orders_Alerts, Local_Knowledge

City of Williams Lake: How can we say thank you to the other communities who hosted us, especially Prince George

and Kamloops? Orders_Alerts, Thanks

Fire Smart crown land adjacent to private, FN reserve Prevention, Crown_Land

Fire Smart on hills Prevention, Crown_Land

Fire resistant plants Prevention, Plants

Stay and defend seen as prevention - negative perception, responsibility for own homes Prevention, Stay_

Defend

Fire smart to encourage neighbors to participate - incentives? Prevention, FireSmart

Is there funding to help fire smart properties? Mature trees. Prevention, FireSmart

Log the area under threat of fire to prevent the spread - FES? For private land? Prevention, Logging

Community fire prevention - Rowena Bastien, CRD, SWPI, Bev Atkins, CFC - UBC research forest Prevention, Education

Training opportunities Prevention, Education

Reconsider 'no green lawns' Prevention, FireSmart

How much water needed to protect a home? Prevention, Stay_Defend

Is fire smart enforceable law for everyone no matter where you live? Prevention, FireSmart

Enforce bylaws - mandatory city vs rural to be within permits. Prevention, Education

Then: access? By SA someone to do brief to. Didn't know it was even available...just stumbled on it. Grateful.

Recovery, Consultation

Fire prevention Recovery, Prevention

Still stress. Need to continue comm. Support Recovery, Mental_Health

Financial assist to owners for fire smart and logistical support and neighborhood initiative including Crown Land Recovery, FireSmart

Long term programs to sustain future reclamation and prevention efforts done in the short term Recovery, Prevention

Ongoing support sessions to help people talk about their stress - How to recover. Community meetings

Recovery, Mental_Health

A vacation. Recovery, Mental_Health

Community meetings to debrief ongoing. Recovery, Consultation

Ongoing trained mental health support. Local agencies are soon tapped out. Recovery, Mental_Health

Response plan for vulnerable and cultural / marginalized populations who need tailored services and who do not participate in generic programs. Recovery, Mental_Health



Loss of business - before, during and after evac. Losses, Business

We should not have been evacuated; our services were needed to assist fire suppression efforts. (emergency services only). Organize a list beforehand of who should stay. Supplies, Business

Amend laws so that essential services are allowed to stay without going against the evac orders. Supplies, Business

For month of July, we couldn't get freight to fix trucks and equipment fire fighting purposes Supplies, Business Why did work safe have their meetings at 9am instead of fighting fires? BCWS, Business

Without a 1st aid person, a wildfire crew sat and didn't go out fighting fires; there needs to be a waiver of liability during an emergency. BCWS, Business

Loss of staff; uncertainty of their return (e.g.. Lost their home or still on order) Staffing, Business

Reduced business hours to accommodate workers who were stressed out. Reduced service to cuts and to staff. Business, Mental_Health

Staff need to remember speed and cattle or wildfire don't mix.RCMP, Animals

SAR staff request from EMBC stalled by PG RCMP RCMP, SAR

Some people need more assistance to evac (medical) RCMP, Health

RCMP / COS Military resident checks very good RCMP, Security

Be aware of 'hidden' access routes. RCMP, Security

Make sure maps are accurate (road on map not on ground) RCMP, Maps

Staff at roadblocks very polite RCMP, Road_blocks

Good job RCMP, Thanks

Judgment vs rules by out of town RCMP - match with locals - knowledge RCMP, Authority

Level heads have to prevail. RCMP, Authority

Didn't like RCMP road blocks - added travel time. RCMP, Road_blocks

Confusion about what would be covered (i.e. Prescriptions, especially at beginning) Red_Cross, ESS, Health

Discounts weren't well posted in Kamloops Red_Cross, ESS, Discounts

Wrist bands in PG was really nice Red Cross, ESS, Identification

More places to access ESS or the province Red_Cross, ESS, Accessibility

Facebook (list) and info for evacuees in PG was really great (housing offers, donated bike) Red_Cross, ESS, Donations

More info about ESS ahead of time (ads etc.) Take advantage of emergency preparation in Williams Lake Red_Cross, ESS, Accessibility

Amount for food vouchers was too high to spend all at once. Red_Cross, ESS, Vouchers

Cleaning boxes were handed out to people who didn't need it. Red_Cross, ESS

Standards were based on lowest common denominator (people, gift cards, etc.) Red_Cross, ESS, Guidelines

Gift cards were really nice and much better than a voucher Red_Cross, ESS, Vouchers

Cloverdale volunteers were excellent Red Cross, ESS, Volunteers

Improve communication about what it is, who its for. Red_Cross, ESS, Communication

Need to have a bigger ESS team Red_Cross, ESS, Volunteers

Info booklet about ESS would be helpful Red_Cross, ESS, Communication

Lack of consistency Red_Cross, ESS, Vouchers

Having to register for Red Cross and ESS was confusing Red_Cross, ESS

People didn't realize they could get support on alert (more communication) Red_Cross, ESS, Communication

Voucher / funding amounts were adequate. Red_Cross, ESS, Vouchers

Should be some leeway to give funding in exceptional circumstances (person not evacuated but lost everything. No one would help)

Red_Cross, ESS, Guidelines

Why did people have to register in WK before evacuating? Too complicated Red_Cross, ESS, Guidelines

Long delay for 2nd \$600 from Red Cross Red_Cross, ESS

Inexperienced volunteers at beginning (ESS) Red_Cross, ESS, Volunteers

Assistance was appreciated. Thank you to volunteers Red_Cross, ESS, Volunteers

Inconsistent coverage / decisions between ESS volunteers Red_Cross, ESS, Guidelines

No access to ESS services in Vancouver Red_Cross, ESS, Accessibility

Billeting money hasn't come through yet for hosts (very delayed) Red_Cross, ESS, Guidelines

Didn't realize difference between ESS and Red Cross Red_Cross, ESS, Communication



Long phone time to register for Red Cross on phone Red_Cross, ESS Red Cross funds didn't seem to be distributed fairly Red_Cross, ESS

 ${\sf Need\ a\ process\ for\ people\ to\ get\ assistance\ when\ they\ leave\ BC\ to\ evacuate.\ Red_Cross,\ ESS,\ Accessibility}$

Assumed if you register online then you have online banking (no everyone does) Red_Cross, ESS

Long delay in getting first \$600 Red_Cross, ESS

Amazing staff and volunteers, so patient. Red_Cross, ESS, Volunteers

Gov't shouldn't off-load their job to a volunteer organization Red_Cross, ESS

Assistance 4 people out of BC was available Red_Cross, ESS, Accessibility

seems like a 2-tiered system with cash card (criteria of what you can spend it for)

Red_Cross, ESS, Guidelines

Still trying to get money - have gone in 10 times. Red_Cross, ESS

Funding amounts were adequate. Red_Cross, ESS, Guidelines

Someone is using their address and its causing delay. Red_Cross, ESS, Guidelines

Red Cross Staff and volunteers were extremely calm, empathetic, understanding and good listeners. Red_Cross

Red Cross Assistance was available for people who evacuated outside BC. Red_Cross

Red Cross The \$600 + \$300 provided was about the amount of the extra expenses we incurred. Red_Cross

"Red Cross Follow through on receiving funds was very slow, especially for people who don't do internet banking. Our initial registration was on July 11 and we received the initial \$600 on

Oct 16. It is a good thing we were not destitute without it, but I wonder what help it was to the people who were." Red_Cross

Red Cross Don't assume that if a person has an e-mail address, they also do internet banking. The online registration form needs to ask if you have access to internet banking. Red_Cross

Red Cross Government funds should be distributed by the government. They should not be burdening a volunteer organization with doing their job. Red_Cross

"Red Cross There are conditions on how you can spend the money that is on cash card, but the money that is received electronically can be spent on anything, once it is in a person's bank account.

" Red_Cross

ESS Staff and volunteers were extremely calm, empathetic, understanding and good listeners. ESS, Volunteers

ESS Assistance was appreciated, especially the offer of money provided to the billeting families.
ESS, Thanks

ESS Communication about what funds were available and for whom needs to be improved. ESS, Communication

ESS The same assistance needs to be made available to people who evacuated outside BC
ESS, Guidelines

ESS Follow through on sending funds to billeting families is very slow. Application was mailed on July 30 and as of

Nov 1, funds have not been received. The phone message says there is a 14 week wait. ESS, Guidelines

Work with local ranchers and loggers to fight wildfires. Local_Knowledge, Wildfire_Fighting

Qualifications necessary don't align with local expertise. Local_Knowledge, Wildfire_Fighting

Will wildfire centre do their own analysis after this fire centre? How do they communicate with CRD? BCWS, Wildfire_Fighting

Can CRD get local volunteers trained and ready to respond before the Provincial fire fighters arrive? Local_ Knowledge, Wildfire_Fighting

We need one agency / central contact for fire / permitting info. Sources, Wildfire_Fighting

Wrist band for ranchers to check their animals. Permits, Wildfire_Fighting

First nations and others that are qualified to fight fires should be on a list to contact immediately (even if their ticket has expired) First_Nations, Wildfire_Fighting

Fire safety is getting too bureaucratic, its an emergency; less red tape should apply. BCWS, Wildfire_Fighting How do we get these learning opportunities to become reality (i.e., Filmon Report) BCWS, Wildfire_Fighting Wasted resources sitting in machinery waiting for meetings to end before they can work (no airplanes supporting) BCWS, Wildfire_Fighting

Initial attack too slow. BCWS, Wildfire_Fighting

Too many agencies involved, too many 'chiefs'. BCWS, Wildfire_Fighting

Why were orders issued at 6pm each time? Orders_Alerts, Wildfire_Fighting

Can we get our houses assessed in the off-season by CRD or fire centre to log what they may be dealing with in fire event i.e.. Fire smarted property.

Prevention, Wildfire_Fighting

Need to fire guard all of WL valley. NOW Prevention, Wildfire_Fighting

The protection of residents was good (very good). Re: removal of combustibles from residence and moved to green

space. BCWS, Wildfire Fighting

Maps of the fire perimeters were helpful. Maps, Wildfire_Fighting Got the fires all under control - eventually! BCWS, Wildfire_Fighting

Updating the maps on the website more frequently would have been useful. Maps, Wildfire Fighting

There needs to be a system in place for accepting help from volunteers (i.e. heavy equipment operators.)

Resources, Wildfire Fighting

Expand the list of those available to help in an emergency. Resources, Wildfire_Fighting

Engage the First Nations communities so their assistance is recognized as being valuable, at least for protecting their own communities and reserve lands (or the wider area if their help is not needed close to their homes).

First_Nations, Wildfire_Fighting

Fire prevention Prevention, Talk_About

Communication. Communication, Talk_About evacuation centres, Reception_Centre, Talk_About

registering for food vouchers supports, Vouchers, Talk_About

confusion on alert is online.
Communication, Talk_About

Advice on how to lessen fire danger. What trees to cut down, etc. Prevention, Talk About

The planning for evacuation online was very helpful. Orders Alerts, Talk About

I found CRD updates to be behind the city and provincial update Communication, Talk_About More info about fires on radio and TV for those not good on computer. Communication, Talk About

Radio communication more news. A radio station just for news and updates. Communication, Talk_About

We are bordered on two sides by crown land. Best way to prepare for fire? Crown Land, Talk About

Where were United Way counselors to assist evacuees being displaces and unexpected life events resulting from evacuation? Volunteers, Talk_About

How is the BC government and local government going to be better prepared for the next fire season? Preparedness, Talk_About

More detail on 1st response and follow up BCWS, Talk About

Inconsistency of understanding among various agencies - poor inter agency communication Communication,

Liked when I went into CRD office later, I received info from employee familiar with location Communication, Talk_About

Communication updates for people without internet. Communication, Talk_About

Why were evacuations done in the middle of the night? That added more trauma to an already challenging time. Orders_Alerts, Talk_About

Red Cross response Red Cross, Talk_About

Confusion between Red Cross and on reserve residency but within city mailing address. Red_Cross, Talk_About Why was there not a 24 hour radio service providing current info and useful updates? Communication, Talk About If I see the fire, I let people know. BCWS, Talk_About

Improving frequency of Drive BC updates during emergency. Drive_BC, Talk_About

Liked: Walt's nightly updates - CRD subsequent nightly review, updates and explanations. Videos, Talk_About Clear under brush in and around city to reduce fuel for fires. Prevention, Talk_About

For first nations communities to be better informed at the time of the fires / emergency - as we are not part of CRD First_Nations, Talk_About

How is cultural diversity represented in the recovery team Diversity, Talk_About

Need better co-ordination of counseling services, was recommended to counseling but no follow up. Talk About, Mental_Health

We were told in WL we didn't need to register with Kamloops. We didn't so didn't get assistance vouchers. Help needs a list to follow so proper info is departed ESS, Talk_About

More transparency in reports submitted Talk_About, Accountability

We were away and following evacuations on Facebook - so much info and we didn't know who to follow / trust. Facebook, Talk_About

...of the persons to be, to work with local ranchers, loggers Local_Knowledge, Talk_About

Mixed info after evacuation Communication, Talk_About Access to internet on evacuation

Internet, Talk_About

Doctors need to be aware of symptoms of extreme stress and refer to counseling accordingly. Talk_About, Mental_



Health

Lack of consistency in services provided - why? ESS, Talk_About

Why is Wildfire BC not co-hosting this meeting?? From ?? Representation. Appear to be a white wash. BCWS, Talk About

Drive BC Drive_BC, Talk_About

More orderly evacuation for the City of Williams Lake. It was chaos and it did not go to plan as discussed at public meeting?

Routes, Talk_About

More info about orders areas that are on evacuation. I.e. how much of fire was contained. More info re: fires on CFJC

or Global Orders_Alerts, Talk_About

CRD Facebook page Facebook, Talk_About

Our neighborhood was missed in evacuation order on day 1 Orders_Alerts, Talk_About

Emergency notification system ENS, Talk_About

Inconsistency with road block personnel i.e.. Officer from Burnaby let people into Wildwood if they had local ID RCMP, Talk_About

Need a plan to deal with removing Dead trees and planting a new forest? Prevention, Talk_About

Evacuation and registration - We were not told at registering that staying at my brothers in Kamloops. They were to get compensation and food vouchers. ESS, Talk_About

How can we say thank you to other communities (especially PG and Kamloops)

Thanks, Talk_About

Recommendations from meetings available to public Talk_About, Accountability

Inaccurate maps from CRD Maps, Talk_About

Is there mental health support available here today? If so, why not mentioned? If not, why not? Talk_About, Mental_Health

Williams Lake needs fire proofing. Prevention, Talk_About

How to make my home move fire proof Prevention, Talk_About

why was a cold beer and wine store allowed to stay open? Business, Talk_About

Length of time to get order lifted Orders_Alerts, Talk_About

Difference between evac order and BCFS area restriction

Communication, Talk_About

Why evacuate when locals could help on spark watch etc.?

Orders_Alerts, Talk_About

Why close roads during evacuation alert? Routes, Talk_About

Better initial response. BCWS, Talk_About

RCMP member from else where drove at 100 + speeds at night in cattle country. Should all have been told that fences were cut? RCMP, Talk_About

Who was watching our properties during evacuation? Security, Talk_About

Need to use More local resources to fight wildfires. Need volunteer fire fighting brigade to jump on fires early Local_Knowledge, Talk_About

Why did CRD open Hwy 20, it was open 5 km north/south but yet still on evacuation order. Was this a political move? Orders_Alerts, Talk_About

No method to secure permit to travel to and from area under order. Permits, Talk_About

Air quality was worse when we were called back compared to when we evacuated - Why we could not wait till air quality better to call back? Health, Talk_About

How were the road closure (local roads) decided by CFC or CRD. Road_blocks, Talk_About

Thinks evacuation orders were enacted to early Orders Alerts, Talk About

A better method of handing out permits for ranchers. Permits, Talk_About

RCMP officer in Prince George refused to allow other search groups to stage here to help evacuate. RCMP, Talk_ About

No freight for small business - Access to Fox Mountain to get motor homes Supplies, Talk_About

Why did work safe have their meetings at 9am?

BCWS, Talk_About

Less centralization in Provincial fire control BCWS, Talk_About

Is staying at home during an evac order against the law? Orders_Alerts, Talk_About

Who was actually in charge of making decisions re: Orders and alert Orders_Alerts, Talk_About

Response time of fire crews - Using local contractors as first out responders. Local_Knowledge, Talk_About There were many challenges with RCMP members from other communities. They did not understand local people, ranching or rural life. RCMP, Talk_About



Who instructed the RCMP on the info they were sharing at road blocks. RCMP, Talk About Need to have someone to control the evacuation traffic at all intersections. Routes, Talk_About

Lack of info about the First Nations communities First_Nations, Talk_About

More local involvement in fire fighting Local_Knowledge, Talk_About

Home on evac order but chose to stay and defend but not allowed to go to town and leave area. Stay_Defend, Talk About

Evacuation routes e.g.. Enterprise Rd could be used instead of Hwy 97 Routes, Talk_About

I felt that we were encouraged to come home too soon as too much smoke and stress. Health, Talk_About CRD maps at the mall each day were good. CRD person from Penticton was excellent. Maps, Talk_About Why did some folks didn't return to our community? Were they mostly homeless?? Re_entry, Talk_About Search and rescue members are only people who have not received any remuneration SAR, Talk About Can there be an evaluation system for rural structure protection in the off season so the SPU? Know what to expect in the emergency? E.g., I have 5 pumps, lake access and ? Land all around Structure_Protection, Talk_About

Can ordinary people help next time not just certified people e.g., Licensed shirts, back hoe operators. Local

Knowledge, Talk_About

Stay_Defend, Talk_About How many cubic metres of water are needed to protect 1 home.

How to make better use of local people instruction and help to fire proof individual properties before emergencies. Prevention, Talk_About

How many (much) local loggers and ranchers knowledge of winds - terrain etc. were used to combat fires. Logging, Talk_About

Applying for passes to go into other areas to feed livestock or check on houses someday it went smooth other day so disorganized. Permits, Talk_About

Where was the Miocene fire dept. when Spokin Lake Road residents needed it? Local_firefighting, Talk_About Evacuation - CRD chair said at BC municipality meeting they had trouble ?? People - They (CRD) didn't use search and rescue who are trained SAR, Talk_About

More use of locals that know the area and back roads, instead of telling them they are not qualified Local Knowledge, Talk_About

Why register with both ESS and Red Cross ESS, Talk_About

What extra supports are available for marginalized people? ACE, SES, elders, etc. Accessibility, Talk_About

What is the difference in services provided by ESS and Red Cross? Communication, Talk_About

How is mental health being supported over and above regular services. Talk About, Mental Health

ESS ESS, Talk_About

ESS access anywhere in BC. I was in Vancouver, closest ESS in Cloverdale ESS, Talk_About

Why Red Cross and ESS ESS, Talk_About

Being received at the registration centre was very good. Thank you Salmon Arm Perfect, Reception_Centre

The CRD emergency operations arrival training and plan Perfect, Emergency Operations

It was a 1st - things went the best - just need to learn from errors Perfect, Emergency_Operations

"For the decisions that had to be made in the time frame, I think it went well. Kudos to volunteers,

politicians and FS personnel." Perfect, Emergency_Operations

Good job on patrols in rural areas during evac. Perfect, Local_Fire_Department

Alert notification system -Perfect, ENS

Daily video updated - Perfect, Videos

CRD fire interaction maps Perfect, Maps

Everyone worked together and helped each other. Perfect, Community

No people died. Perfect, Lives

Got home safe. Our property well looked after. Didn't have to worry knowing authorities were on site. Perfect,

Videos each evening with fire centre, CRD, etc. Professionals stating the facts. Perfect, Videos

Lots of people worked together for long hours to solve the problem and get the fires under control Perfect. Emergency_Operations

"I really appreciated Al Richmond having the ""specialists"" do the reports on the Facebook live rather than him interpreting what was happening" Perfect, Videos, Reception_Centre "Daily video updates on CRD Facebook page. This became our best source of info (after we came



home after being evacuated for 3 weeks)" Perfect, Videos

"I appreciated the heat and soul that paid workers and volunteers put into this disaster. They put

themselves at risk for the greater good and that was so moving." Perfect, Volunteers

The kindness of people at the centres and people who helped from across the country and US

Volunteers

Volunteers

"Under the dire circumstances I feel our community worked together so well - I am so proud to be part of our community. Mistakes made? Perhaps...but none of us could have been fully prepared.

We have learned so much...Lets stick together and work to improve together. We can do it!" Perfect, Community

I felt like my home was watched out for while I was away. Perfect, Security

There was a lot of security as far as our homes and properties went. Okay, Security

We were stranded in Kamloops because all roads were closed so we couldn't get home July 8 from a trip to

Vancouver so didn't have to go through the evacuation stress. Okay, Orders_Alerts

Thanks for having this! Please with how everything was handled. Okay, Consultation

A lot of local volunteers - unsung heroes Okay, Volunteers

Seeing all locals helping military, RCMP with directions.

Okay, Community

Adding extra police so evacuees felt safe while away from home. Okay, Security

This meeting - Great idea, not long enough to give input on all topics Okay, Consultation

All the wonderful volunteers Okay, Volunteers

Emergency notification system - an excellent idea. Need a few bugs worked out to be perfect. I was impressed that new registrations were taken during the emergency. Okay, ENS

The RCMP threatening to remove? Children - huge breach. Awful, RCMP

The weather of which we had no control. Awful, Weather

"(not awful but...) Conflicting info about whether to leave lights on or off when evacuating home

or water off or on?" Awful, Orders_Alerts

More info needed. News outlets need to be helpful not just sensationalized. Awful, Communication

Non informed people posting their opinions on FB Awful, Facebook

A lot of animals died. Awful. Animals

Method of working with our ranchers and loggers - they were qualified. Awful, Stay_Defend "Red Cross was disappointing - expected them to be more organized - Lineups too long for so many traumatized." Awful, Red_Cross

CBC misinformation i.e.. Fire had crossed Hwy 97 north of WL, NOT TRUE! Awful, CBC

ESS volunteers needed a guide book. We got wrong info and didn't register in Kamloops. Awful, ESS

No one from BC wildfire services Awful, BCWS

Red Cross distribution of government funds. Finally got funds Sept 6 and the last on Oct 21! Awful, Red_Cross

"The Red Cross needs to be better organized! Volunteers having to write 3 forms because they

were out of triplicate forms." Awful, Red_Cross

Does WL or CRD have an active ESS team who meet and train regularly? ESS, Like_to_Know

How can we find out where more volunteers are needed - would love to assist somewhere. Volunteers, Like_to_

What is ESS? Who is it for? (everyone or only those who are destitute without it?)

ESS, Like_to_Know

Who is in charge at the top? Emergency_Operations, Like_to_Know

Where can counseling services be accessed? A list could be published (over and over again) Like_to_Know, Mental_ Health

"I live in a forested area. (Fox Mountain) in a forest. I have had several trees removed. The

moss on the trees is still present - what can I do?" Prevention, Like_to_Know

What when right. What went wrong and what will be done next! Preparedness, Like_to_Know

Facebook Live / Recording

Very difficult to get information during the early days of the fires. Communication, Information

Used a lot of cell data at the beginning was very thankful we had the radio got lots from him thanks Larry the goat evaced to lone butte Communication, Radio, Mobile

Suggestion: We were not notified for 5 days that there was an evacuation order on our trap line. Tenure holders should also be notified ASAP to ensure safety and to be given the option to protect our structures/business etc.



Communication, Tenure

More detailed information about local fire status , attack strategies and available resources. Communication, Local_knowledge

Would like to see one website set up to give information for the province instead of areas being in charge and having to go to multiple sites for information. Communication, Single_Source, Web_site

at the beginning, there was a lot of confusion and hysteria on facebook pages. However, I am very glad this was recognized and the communication and information about the fires and and forest fires in general was excellent and got better everyday. Thanks for that. Communication, Facebook

better communication between regions. i live in bella coola, but had to contact williams lake to inquire about road closures and permits In order to travel for goods

Communication, Road_blocks

When do we get to have this same type of meeting with the Caribou fire center. So we can have dialogue about the good and bad about what happened with the fire this year Communication, BCWS

After being considered as an essential service and gaining access to our studio in 100 Mile House, we started sharing information from the CRD Emergency Operations. We found that our audience was overwhelmed with far to many links and paragraphs of information. We found we could reach much further out to our audience by breaking the information down to one link to the CRD Emergency Operations with a photo and map attached. Less is far better and people that are stressed can take the information in. (Radio station)

Communication, Single_Source, Web_site

Being a resident of Fox Mountain I feel with the 3 big fires burning and surrounding us from all sides that an alert should have happened on the friday and we should have been evacuated on Saturday...I left with our animals to town on the Saturday while my spouse rremained with our horse and I filmed my trip to town and reviewing that it was obvious that we should have been evacuated that day and not on the Sunday...I had a hard time driving with the thick smoke..so why did we not get evacuation until the Sunday? thanks Communication, Orders_Alerts
Cariboo Regional District did an excellent job at giving updates as the fire season went on. Communication, Information

On the map you just showed entering North Lakeside Drive in Williams Lake takes me to South Lakeside. Communication, Maps

we learned about the evacuation from our neighbour driving by our house and we never did get an alert notice. Also we were already signed up on the CRD website for notices. Communication, ENS

Was evacuated from the 108 news of evac from neighbors no sirens from fire hall was surprised not to hear them. Orders_Alerts, Communication

On July 7, no Order indication was given to residents in Dugan Lake area. RCMP set up road blocks but did not go door to door. 2 neighbours needed assistance, RCMP reluctant to leave road block. Orders_Alerts, RCMP Alberta has one site for all emergencies in the province and it makes it so easy for everyone to find information. Orders_Alerts, Communication

CN Trains operated during the Order. They are regulated by Feds so any way we can get then on board to shut train down? Orders_Alerts, Federal

I think it went well, except for the constant stories about all the people who were allowed to stay behind and drive all over...it made me wonder why the evacuation? Orders_Alerts, Access, Road_Blocks

We lost our ranch and 40percent of my guide area about 1600 SQ miles burned up Recovery, Structure_Loss, Tenure

I raised many concerns I have about wildlife management, inventories, Caribou habitat that was lost in recovery zone, so far they have fell on deaf ears. How do we get this point across that it is vital Recovery, Wildlife we have begun the process of fire smarting our property, but 3 lots adjacent to our property have been cleared but have large piles of wood debris remaining. These are definite fire hazards and there is no one on the lots to clean up the debris. Can anything be done to deal with this issue?

Recovery, FireSmart

Both my husband and I lost our trap lines, plus one trap line cabin plus trap line equipment. It's a total loss with no chance of recovery for at least 20 years+. There needs to be extensive surveying done on wildlife to find out the damages and losses and programs implemented to ensure the survival of all Recovery, Wildlife, Tenure regional district would not issue permits to go and feed livestock

Permits, Access, Animals

so, why were tourists aloud to travel on hwy 20 during closure, and residents were tokd to rirn around not aloud to go home Permits, Tourism, Road_blocks

108 Mile Ranch - what will happen about making the Green Belt areas more fire smart? WTG Williams Lake and 100 Mile for Welcome Home celebrations Perfect, Thanks

Prevention, Fire_Guard

As I mentioned at the last meeting the only thing perfect that happened is that no one died as a direct result of the fires. Perfect, No_lives_lost

nothing was awful, transportation and boarding for animal okay, and Prince George caring for us residents-perfect! Perfect, Prince_George, Animals

daily emails from Margo Wagner Perfect, Elected_officials, Email

Al Richmond did an incredible job throughout the summer along with Margo Wagner. Awesome thank you. Perfect, Elected_officials

After a few days getting CRD info via FB Okay, Facebook

The Mayor's in the Cariboo did best they could at keeping their area updated. Okay, Elected_officials

we never were under order Okay, Order_Alert

Everything else was okay and I think everyone working to keep us safe and sheltered did a great job! Okay, Thanks regional distract has too much power Awful, CRD

initial communication (early July)

Awful, Communication

Facebook misinformation Awful, Facebook

was not knowing what was happening when the fires first started. We had unofficial comments on FB, could see planes circling and dropping fire retardant, and could see an evacuation on South Lakeside. We could get no official comments. Awful, Communication

Being under alert and transporting the horses away we were not allowed to return home while Highway 24 was closed for one direction

Awful, Road_blocks, Animals

Our cabin was supposed to be protected when in fact it was not. When I called the CRD I was given a flimsy reply by Peter that I didn't have insurance (On a trap line cabin). So there is nothing that can be done for us. Not a nice thing to hear after losing both our entire trap lines, our retirement dreams etc., Awful, Structure_loss, tenure Messaging from mayor and council was awful. It was very contradictory from day to day. Needed more info from reliable sources. It made me realize too much info was politically motivated Walt Cobb saying one thing Scotty Nelson saying something else Made for a real lack of communication Awful, Elected_officials, communication some of the communications with fire information officers. Awful, BCWS, communication

Initial evac notice Awful, Communication

i lost turkeys and other poultry west Fraser Discussion, Animals

At a meeting with the Regional manager of wildlife, Dave Reedman, told us that they have no plans to do a wildlife impact assessment in the burn. He said they don't think the fire. Had much of an impact on moose populations. Next year hunting season will go on with no adjustment to the annual allowable harvest Discussion, Wildlife

Locals personal working on fires Discussion, BCWS

Also would like the same type of meeting with the Cariboo Fire Centre. Discussion, BCWS

I also want to thank everyone involved for all they did Discussion, Thanks

Thank you Stephanie and Emily. Discussion, Thanks

I found that my only problem was with the volunteers as I was not eligible for billeting funds after housing a family of 6 for 24 days. They told me to keep recipes and apply when they go home. I now was told I get nothing for helping Discussion, ESS

Thank you for this opportunity. Discussion, Consultations, Thanks

Great job with this facebook consultation by the way. Discussion, Consultations



Received Emails, Calls, and Facebook Messages/Comments

(outside of Facebook Live/Recording)

Re: Cariboo Regional District Community Consultation Regarding 2017 Forest Fires

Dear Tim,

It was good to meet you a few weeks ago at the Nazko Community Consultation regarding last summer's forest fires. I must admit I was somewhat apprehensive about the meeting. There are many in our community who are quite angry as you are probably aware. In the end I think the meeting went very well and you did an excellent job of guiding us through it. Thank you.

As I mentioned when we spoke, I have done quite a bit of thinking about how these fires were fought and what might be done to help avoid such devastation in the future. I appreciated your openness to reading these reflections. I hope they are helpful.

As you know my wife Shannon worked in the local fire camp when it was in Nazko and later at Sylvia's Café. She spoke very positively of the overall dedication of the firefighters she met, though naturally she found some easier to work with than others. Through this experience we both learned a great deal about the province's current approach to fighting forest fires. I have also spoken with several friends and neighbours who are familiar with how the province fought forest fires in past decades. As I have heard their stories and reflected on our experience this past summer I do believe that incorporating some of the past practices into the current approach might help to develop a more effective overall provincial firefighting strategy. As the Cariboo Regional District engages in community consultations I hope you and they will seriously consider some of these observations and suggestions.

Firefighting in Past Decades

First, through many conversations I have come to realize that past firefighting practises were more deeply integrated into the local communities. I'm told that this approach included the following practices:

- There would have been a Forest Ranger in Quesnel who worked with Assistant Rangers to prepare an extensive Pre-organization Plan before the fire season even began. The plan would have included information about all of the logging, milling and farming equipment available in the local community that could help fight fire. The Ranger and Assistant Rangers would have stored and maintained an extensive supply of firefighting equipment at the Ranger Station in Quesnel and made plans for suppression crews and summer staff. They would also have lived in and had a natural accountability to their local community.
- There would have been a Fire Warden in Nazko who also lived in and had a natural accountability to the community. The Warden worked with local residents to prepare an extensive Community Organization Plan.

. . ./2



It would have included the preparation of local community members with some training to fight fire as well as the storing and maintaining a local supply of firefighting equipment.

- There was a local fire tower in Nazko that was staffed through the fire season by a Lookout Person.
- If a fire was spotted by the Lookout Person in the tower or someone else on the ground it would have been reported immediately to the Forest Ranger in Quesnel and the Fire Warden in Nazko.
- The Fire Warden would have the legal authority to gather a crew of able bodied people to engage an initial attack on the fire. Many of them may have already been trained to do this.
- The Forest Ranger would have gathered additional resources in Quesnel to fight the fire. This may have included air surveillance and fire bomber aircraft.
- Crews would have fought the fire not only in daytime but through the night when the heat on the fire was at its lowest. Heat, of course, is one of the three factors that feeds a fire.
- If the fire became more than local crews could handle the Forest Ranger would declare it a "Project Fire."
- Once declared a "Project Fire" a Fire Boss would have been appointed from elsewhere in the province to work under the authority the Forest Ranger. The Fire Boss would be able to gather additional personnel and resources to fight the fire. (This apparently happened during the devastating fire season of 1958 which, before this last summer, had been the worst in the province's history.)
- If someone's property or home was damaged or destroyed during the fire either they would have known because they were there, or they may have been informed by someone in the community who was there. In other words they likely would have received such devastating news from someone they at least had some personal relationship with.

Some might say this approach to firefighting involved more risk to the public because it engages community members who are not as "professionally trained." Yet I notice that it is a much more localized approach in which people in the community are considered resources to help fight the fire rather than liabilities to be protected from it. It also seems much more effective in dealing with the important initial attack on a forest fire.

Firefighting Currently

The current practise of firefighting in BC is much different. To its advantage it incorporate more professionally trained firefighters and many modern firefighting techniques and resources. Its disadvantage is that it is far more delocalized, centralized, and highly bureaucratic. The current approach is also largely fragmented from the local community while the earlier approach was more integrated. This was demonstrated by what I observed this summer. Here are some of the things I noticed:

- Lightning strikes were detected on or around July 7, 2017; either by eye-witnesses or aerial or satellite scans. (I'm told that this technology renders a Lookout Person in a tower obsolete.)
- While there may have been a limited initial attack on the fire, many in the community were told that the fires were simply "being monitored."
- Beginning on July 15 a Fire Camp was set up at the Nazko School. It took a few days before it was fully operational. *That is more than a week after the fires started!*
- A professional Incident Management Team from out of the province was put in place to oversee the attack on the fire.
- Fire crews and equipment arrived to fight the fires. Many were from outside of the province.
- Several local people were hired in the camp with roles as Community Liaison people, kitchen helpers as well as camp security and maintenance. (This is one of the few things that was done to engage local people as resources to help fight the fire. It is also the one thing that many community members seemed to appreciate the most. Still it was uncertain whether or not the Community Liaison person would be kept on when each new Incident Management Team took over, since it is not a normal position within the structure.)
- Firefighting crews worked 12 hour shifts beginning with an information meeting at the camp at 7:00 am, before being deployed to the fire, and then returning to the camp at 7:00 pm. They may have been on location, fighting the fire from 8:00 or 9:00 am until 5:00 or 6:00 pm.

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- Structural Protection Crews were put in place to install protection equipment on local residences. Some of these crews sought the help of the Community Liaison to locate homes and some did not. Unfortunately some more remote dwellings seem to have been overlooked and did not receive protection.
- The Incident Management Teams and Fire Crew were changed every two weeks to guard against worker fatigue. There was a two day transition period to bring the new team up to speed on the fire. During the summer there were six different teams at the Fire Camp. This meant:
 - Every two weeks new Incident Management and Firefighting Teams had to familiarize themselves with ever expanding fires as well as the local geography, conditions, roads and community.
 - o Every two weeks new Structural Protection Crews needed to be made aware of how to get where protection had already been installed as well as where protection still needed to be installed.
 - Every two weeks local residents needed to develop relationships with new Incident Commanders and Information Officers. The continual changeover became an added stress when stress and anxiety was already very high.
- Evacuation Alerts and Orders were declared in various places as the fires grew closer. The concern to protect people was justifiable but these measures treated everyone, whether children and vulnerable adults or the highly skilled and knowledgeable people, as liabilities to be protected rather than resources to be accessed.
 - o It turns out that some local residents who defied evacuation orders proved to be very valuable resources in helping their neighbours.
 - o Many in the community became very critical of this approach to evacuations and are very reluctant to obey evacuation orders in the future.
- The Fire Camp was moved from Nazko to Sylvia's Café on August 12 as the fire became most threatening. This was unavoidable but it meant at least some energy was diverted from fighting the fire to moving the camp.
- In order to minimize the danger of water damage structural protection equipment was intended to be turned on only when the threat of fire was imminent. Unfortunately it became a problem for at least one remote home which was no longer safely accessible by that time either by road or by air. As a result structural protection was not turned on in that case.
- Fire Camp officials were not authorized to inform people if their homes had been damaged or destroyed because the camp did not have access to the legal documents to verify homeownership. Only the Cariboo Regional District had that authority since it had access to the required documentation.
 - This became a problem for Fire Camp staff who knew the information when the homeowners did not. It became a problem for residents who experienced extensive and anxious delays before they were finally told in a very impersonal way by an official over the phone. Some, in fact, have still not been officially told. This whole approach made very little sense to the residents of the community who could accurately identify who owned which property.

I noticed that this approach to firefighting involves a very large and professionally trained firefighting force but it also served to create some significant divisions between it and the local community. I believe that this is at least partly why so many local residents felt so powerless and became so angry.

Observations and Suggestions for Firefighting in the Future

It can be argued that due to climate change and other factors last summer was an exceptionally treacherous one for forest fires. Still I don't believe that argument can justify maintaining the current provincial firefighting practise. Instead I believe it is another reason for making some significant modifications. These exceptional conditions will not go away anytime soon and firefighting practices needs to adapt to them. I would suggest that serious consideration be given to the following modifications. They incorporate some of the benefits of the older, more localized, community based approach to firefighting into the modern, more professionalized one.

• The reintroduction of a more localized and community based firefighting force to engage in the initial attack on a fire. Forest Rangers, Assistant Rangers, Ranger Stations, Fire Wardens, localized resources and training are all things that should be considered.



- Local Pre-Organizational Plans and Community Organizational Plans should be urged in every community. Among other things these plans could include:
 - The training of local people to engage in an initial attack on a fire.
 - o The training of local people in the necessary first aid.
 - o The storing and maintenance of local supplies of firefighting equipment.
 - A record of the addresses, directions, contact information and GPS coordinates of all local residents so people can be informed and homes can be accurately located by firefighting officials and Structural Protection Crews.
- Fire Camp officials should intentionally inform themselves of local community members with the skills and knowledge to be effective resources in fighting fires.
- Fire Camps should intentionally include such skilled and knowledgeable community members on their staff. A local Fire Warden and Community Liaison would be a beginning point. These positions should be included as a matter of course and not a wise afterthought.
- A limit of two or at the most three Incident Management Teams should be assigned to a fire and be rotated in an out every two weeks or so. This would avoid the negative dynamics of a long list of brand new teams every two weeks, each needing to get to know the local situation and the local community needing to get to know them. It would also effectively deal with the concern of worker fatigue.
- The attack on the fire should include the very early mornings and late evenings. This would enable crews to fight fires during cooler times of the day since heat is one of the three factors that feeds a fire. It would also take advantage of the expanded summer daylight hours, when the sun rises as early as 6:00 am and sets as late as 10:00 pm. This could be done by sending crews out in morning and afternoon shifts. (6:00 am to 2:00 pm and 2:00 pm to 10:00 pm for example). Camp briefings could take place in the middle of the day as shifts change when firefighting conditions may be the most difficult and least effective, due to the heat of the day.
- A more graduated approach to evacuations should be considered in which children, vulnerable adults and their guardians are evacuated first and the more skilled and able bodied residents are evacuated when the threat is more immanent. This would avoid treating everyone in the community as liabilities to be protected when many can be effective resources to help fight the fire and support the community. It also may help alleviate the large scale defiance of the current evacuation system which many have threatened.
- A much more community based and personal approach should be taken to informing those whose homes have been damaged or destroyed. It seems pointless to argue that only the Regional District has the legal documentation to prove who owns the property when anyone in a rural community can accurately identify who lives in where.

I believe this and other considerations like it will help improve the province's current approach to fighting forest fires and will help local people feel more empowered instead of the disempowerment and alienation that many in our community felt last summer.

Thanks, Tim, for the opportunity to share these reflections. I hope they will be useful as the Cariboo Regional District evaluates what happened during the last forest fire season and makes its plans for the future. If I can be of any help in clarifying some of these thoughts please don't hesitate to contact me.

Sincerely,

Jon Wyminga <><



I just took the survey and for the most part it was useful, however it should have asked about concerns for the future. We are most concerned about the ridge above the Horse Lake area, from the old ski hill to North Horse Lake rd. there are so many dead trees behind the spruce, if it ever gets going it could and most likely would take out the rancettes and even the town. What can be done to fix this.





lan Henderson Is this available in any other form/media, my neibough who is retired but not that old does not have internet access and I am sure many others are like that. If this is the only way to access this survey it shows the CRD did not listen to its residents comlaints of poor and limited communications during the fire season.

Like · Reply · Message · 5 hrs



Cariboo Regional District Hi lan Henderson, we are encouraging residents without internet access to visit their closest CRD library to complete the survey on the public computers. Or they can ask their librarian for a paper copy of the survey if they would prefer.

Like · Reply · Commented on by CRD Communications [?] · 4 hrs



lan Henderson How are you encouraging them? if they have no internet and I have not heard it on radio or TV and you have not sent out a flier, many folks have no internet either by choice or financial needs. Its not good enough you sit in your office and say we encourage, you need to do better, please learn something from the mistakes already made this summer.

Like · Reply · Message · 3 hrs



Cariboo Regional District Hi Ian. Several media (print and radio) have shared information about the survey, we let people know when they came to our community consultation meetings and we hope that people will tell their friends and neighbours as well.

Like · Reply · Commented on by CRD Communications [?] · 18 mins



lan Henderson Why not do a phone survey?

Like · Reply · Message · 3 mins



Cariboo Regional District Ian Henderson We were considering that, and still may do one, if we can get funding from the provincial government for it. They are quite expensive.

Like · Reply · Commented on by CRD Communications [?] · Just now





Pamela Lang CRD is too reliant on the internet to warn people, NOT everyone has or is interested in having the internet. Their are people in th 108 who had NO IDEA there was a boil water advisory!!!

Like · Reply · Message · 4 minutes ago



Cariboo Regional District Emergency Operations Centre Hi
Pamela. We appreciate your feedback and we do recognize it takes
more effort to reach people who don't have internet. This is somethin
we are always trying to improve. In addition to social media and
emails, we did post up notices about the Boil Water Notice throughou
the 108 area and we sent out a message through our Emergency
Notification System. If you know people who aren't subscribed to that
system, please encourage them to sign up. Its a really important tool
for people who don't have internet or cell service.
https://member.everbridge.net/index/453003085612292#/signup

Like · Reply · Commented on by CRD Communications [?] · A few seconds ago



Our 5 days controlled by the CRD. [150 Mile House - Wild Fire]

The power of wilful neglect. [Phase -1]

Hi Donna B., I will be contacting your office shortly re: Mandate of the CRD, Laws and Regulations governing the CRD in these situations. It is time to come out one more time. Greetings, Gert.

Friday, July 07.

Approx. 15:30 Hrs. we received a phone call from In+Hu...Wa. from Lac La Hache informing us that they can see a fire in the Spokine Lake area.

I went on the CRD website and found an evacuation order for the Miocene area. I phoned Da....Ro, one of our neighbours and informed him of it. At approx. 16:00 Hrs. our next door neighbours daughter Ma....Ho came to our door and informed us that there also is a new fire at the Sugar Cane Reserve. She had travelled home from her summer job in W.L. At approx. 16:30 I received another tel. call from Cl....La, a friend living also in the Borland Valley Estate as we do. He confirmed the new fire at the Sugar Cane Reserve/Hwy-97.

At approx. 19:00 Hrs. Ma....Ho, our neighbour came to us and informed us that she had consulted with her mother, taken her dogs and various important things into her vehicle and was forthwith on her way to Prince George. Smart young Lady.

My wife and I discussed our vehicle fuel situation and we decided for her to drive to the Gas station [150 Mile Center] at approx. 19:30 Hrs. During that time I started to make preparations to evacuate, packing important things into our travel trailer etc.

My wife came back without fuel as the Gas station was out of fuel [Diesel].

Approx. at 21: 00 Hrs. while watching TV. the power went off, shortly thereafter the tel. land line also failed.

Battery operated radio and cell phone was now our only connection to other people. We retired to bed at approx. 22:30 Hrs.

Saturday, July 08.

As we found out later in the day an evacuation order had been issued at approx. 02:00 Hrs. for the 150 Mile House area.

Our Pick-up truck was parked in front of our garage door all day and night. The RV-Trailer was ready in the steel shed.

At no time were we contacted or notified of this situation.

Also, there was no notification on the door, not even a temporary one.

On return from the evacuation [3 weeks later] we found an Evacuation Order posted on the door, dated Thursday, July 13/17.

I am always up at approx. 06:00Hrs. After breakfast, coffee coming from the trailer, I went outside to prepare for the day. I pulled a 74 Ft. dead tree out of the Forest behind our Lagoon, as it was a possible fire hazard. I pulled it out, 4 length, into our open fire belt area in order to later cut it up for fire wood.

Now that took me about 3 Hrs. with all kinds of action and Chain Saw noise. In between my actions I noticed several vehicles and ATV's driving at excessive speed along Brouse Road. Nobody stopped.



We commenced also to pack add, things into our RV. Trailer to get it ready to travel on short notice. Some time before noon I was up at the road and noticed a tape fastened to the log portion of the entrance, not visible from the house. It was marked "Search & Rescue". Its purpose did/does not mean anything to me, other than somebody was at one time up at our entrance.

Perhaps it was meant as a notification to leave the area. Maybe there was nothing else available. [use red tape, green blends in]

One more exercise was to re-arrange our steel shop and place as much equipment as possible into it. After lunch at approx. 14:30 Hrs. we decided to drive down to the Gas station again. We took the Huston Road over to the Horsefly Road to see the general area. At the upper side of the Horsefly Road where Huston comes into it was a barricade. A person talked to stopped vehicle occupants that wanted to go in the Horsefly direction. I stopped for a couple of minutes and not being acknowledged we decided to go down to Hwy. 97 and curve back to the 150. Another marked police vehicle was parked at the foot of the hill with two people in it.

Turning onto Pigeon Road in order to get to the Gas station and home we saw another barricade with 3 vehicles parked on the upper right hand side as well as 3 uniformed officers.

As I recall: 1-regular RCMP, 1-Fishery/Wildlife Officer, 1-Hwy.Patrol.

I approached the barricade and the outcome of the discussion with the RCMP officer was that no-one is driving into the area that we came out of - no exception, no matter what. He suggested to drive to W.L. and acquire a permit from the CRD.

Driving to W.L. we could see the destruction along Hwy. 97, but also the excellent work by the front line fire fighters, where they had prevented the fire reaching houses and buildings. We arrived at 15:45 Hrs. at the CRD. The front office was closed, strange I thought.

I made my presence noticeable at the rear glass double door. It took some time but it was opened after a while. I spoke with a reception Lady, explained our problem that we were not notified and requested that we get a permit to go back to our house, get our things orderly, hook up our prepared RV. Trailer and leave again.

She went to someone, came back and advised us that we would not get a permit.

At this time my neck hair are starting to curl up. Here we are, not being alerted by total failure of the CRD to do their job and we are the villains. The CRD left us 4.5 km behind. I was trained in the special forces during the "Cold War", early 1960, to not ever leave anybody behind, this would have made any mission being only 50% prepared and successful.

There also has to be a follow-up on any evacuation, exactly for that reason.

Later we found out that several people under the pretence of having still animals in the house would get a permit. I know of one case for sure. This was an ongoing discussion and entertainment while standing in line at the Registration Center.

We left the office at 16:30 Hrs. After filling our vehicle with diesel we drove back to 150 Mile House, tried one more time to convince one of the officers at the barricade to escort us in, let us hook-up the trailer and we would be out of there in 15-20 minutes. No way.



Now what, our house, garage and shop had all wide open doors. Everything was unsecured.

After a short discussion with my wife I went up to the 3 officers and I informed them that I would park the truck in the parking lot [150 Mile Center] and we would walk the 4.5 km to our house.

Here we are, 2 people, 1-76 years, 1-75 years, walking into an evacuation zone. This is logic and common sense replaced by a power play.

My assessment of the situation was totally different, there was no more immediate thread and quite a few other vehicles cruised the area. My trust in the CRD to protect our things was not there anymore.

Approx, half way in [2 km or so] our across the road neighbour Co....Ba drove up behind us and gave us a lift to our house. He had some official business to perform in the Valley.

July 09/ Sunday.

After breakfast we hooked-up our Highlander to the 28Ft. RV Trailer. It is not the right vehicle for this trailer and was not insured, but it would get us to our pick-up location [4.5 km]. I tested the rig around the property, it handled better than I thought.

The next job was to get all the meat out of various fridges into the main freezer to avoid air spaces in the freezer. Once that was achieved I connected the RV, generator to the freezer and let it run for about 8 Hrs.

Several vehicles drove along our road all day at better than the 50 km speed limit. Even though I was in plain site, shop and garage door where wide open, SUV & trailer parked in front of the garage, nobody stopped to inquire what we were doing.

July 10/ Monday.

The electrical power came back on at approx. 04:00 Hrs. and shortly thereafter the tel. land lines were up and running.

Great job by the BC- Hydro crews, my estimate for power-on was Wednesday. I re-connected the freezer back to the Hydro grit.

Afterwards I watered all our outside plants and small trees in the yard. I also filled up the bathtubs and several containers with water.

- At 12:00 Hrs, just as I slipped out of my coverall, a slow running [I call it inspection speed] dark SUV came along Brouse Road. The vehicle turned down our drive way. I went outside to meet the driver.

I met Lo, a RCMP officer from Dawson Creek. He and his partner were the newly assigned officers in charge for 150 Mile House area. He made it quite clear that when he



noticed everything open at our place there could only be one of two reasons, we had problems or we were stealing.

He could not understand our situation after I explained it to him. He contacted his partner over the radio and asked for his location and that he needed to meet with him.

He told us that he would return in an hour. He was back in 1/2 hour.

My wife drove with him to the pick-up location. In the mean time I disconnected the Highlander from the RV. Trailer and got things ready for the pick-up to back immediately onto the RV.

When they came back my wife secured the house and Lo assisted me connecting the pickup to the RV.

The whole affair took about 15-20 Minutes and were on our way towards W.L.

A little Irony.

When we immigrated some of our first years living and working were spent on Northern Vancouver Island [Port Alice]

RCMP officer Lo from Dawson Creek has his next assignment in Port Mc Neill, very close to Port Alice. During our time up there I saved a young mans life, at great personal risk to myself. It took more than 8 Hrs. to have him out and in the hospital.

I never received any thanks from the person or anyone.

However, I regarded as my reward that the RCMP accepted my extraction plan without even asking one question, good English was still to come for me. I am still trying. Jointly we just implemented the task.

It was/is great to work with the RCMP than and now. Thanks for helping out "Lo". You and your partner brought common sense back to us.

As I said to you, if you are in the neighbourhood - stop in.

July 11/ Tuesday.

After spending the night on the Walmart parking lot, doing some shopping there in the morning, we went down to the Registration center.

This was a very good experience, very efficient, friendly and as quick as one can make it.

After filling some prescription needs at Save-on-Foods and some lunch we were on our way up-north.

Thank you list:

Front line workers, BC-Hydro, Red Cross and their associates, neighbours, Walmart - for



letting us stay and forgive some cost of purchasing, Telus - for easing the financial burden, Registration Center and all Volunteers, Save-on-Food, BC. Government for easing the financial burden. Also those that I forgot to mention.

Gert -F. Sander,

150 Mile House.

Name: Jack Prosser Email Address:

Subject: 2017 Fires in NW Chilicotin

Message:

I would like to congratulate the CRD and Mr Al Richmond in particular for the excellent and professional way he and all members of the fire fighting senior managers handle the situation in the Nimpo Lake area. I am an ex BC Forest Service Asst Ranger and a BC Lands Department experienced in the Chilicotin/ Cariboo area.



From: Judy Edberg]

Sent: Thursday, November 02, 2017 1:43 PM

To: CRD Mailbox

Subject: attn: emergency operations

I am unable to attend the Wildfire Community Consultation meeting in Quesnel on Nov. 4th, but wanted to give you my input. I have only three points for you to consider.

- 1) The emergency phone/text system worked up to a point. I'm sure you realized there was a glitch in the system. I received emergency notifications both by my text and by phone call to my cell phone. On the text message, it said to respond with a "yes" to inform you that I had received the important message. I texted back with a "yes", only to receive another text of the same message. I tried this three times, but each time it just looped back to sending me the same text. Next I tried the phone message. After listening to the message, it said to press '1" to let you know if I had received the message or press '2' to listen to message again. I pressed '1' and received the message again that I was to press 1 to confirm or 2 to listen to message again. Again I was caught in the loop and never knew if I had confirmed receiving the emergency message. As I said earlier, I'm sure you discovered the problem and have corrected this issue.
- 2) I kept myself informed about evacuation alerts and orders by checking your website throughout the day. We were close to the Dragon Mt (Green Mt) evacuation alert, and really kept an eye on this particular alert. Throughout the emergency, I would notice new alerts/orders and also changes/updates. However, as the wildfire danger decreased, suddenly the Dragon Mt alert disappeared from the website. I finally found it in the archives. I assume that alerts that were archived were then rescinded. That may have been your thought, but really the website should have placed a "rescinded order" as the danger passed. The possible assumption that the removal of the alerts/orders would indict they were rescinded would only make sense to someone who was "in the know" in your office. I truly was unsure for a while if the alert was rescinded or was if there was a problem with the website.
- 3) The last point is concerning your facebook page. I am not a big fan of facebook but I did go on your page for "updates" as was recommended by your website. What a waste of time! The only thing there were comments patting you on the back no useful information at all. Then there was the notice that there would be no response to any comments posted. So what was the purpose of the facebook page if one can't get answers to one's questions? Now I am not saying you didn't deserve those pats on the backs, but the facebook page was not of any use unless one was looking for rumours.

Thanks for taking the time on this email. If I have sent it to the wrong address, please forward this to the correct person.

Thanks again,

Judy Edberg, Quesnel



From a young beekeeper from out by Cochin Lake when we tried to set up a training session

"Sorry cant make it. We had to move back do to road bans preventing us from getting food all summer. The Fires did us in. Left lots behind."

I know this is not your area but if you could pass it on to the appropriate director that would be great. (moved back to Alberta)"

From: Alan Brechir

Sent: December-17-17 5:57 PM

To: CRD Communications < communications@cariboord.bc.ca >

Cc: Margo Wagner < mwagner@cariboord.bc.ca >

Subject: Wildfire Consultation Survey

Dear Sir/Madam,

I am writing this letter because the mail out by Survey Monkey did not address my major concern during the wildfire episodes. We residents down at Mahood Lake received a Computer generated phone call at 1:15 am in the morning to evacuate immediately due to a fire in our area and for further details to call this emergency number (supplied) for further details. Naturally we called that number right away and were astounded to get a recording that the office was closed and to call back at 9:00 am. Due to the complete lack of info. available we all decided to stay put until the morning and essentially disobeyed the evac. call. My point is that if you are going to tell people to immediately leave their homes in the middle of the night and a phone number is supplied for details there should be somebody available at that number. My neighbour and her daughter were so worried they packed their car at 3:00am and left via the back road over to Clearwater and then down to Vancouver. When I did get hold of somebody at the number supplied when they came on shift at 9:00 am I was told that the computer generated evac. call should not have extended to us at Mahood Lake and it was a software glitch.

While this letter is lamenting the lack of communication In our evac. circumstance, I must compliment Margo Wagner for the great job she did in keeping us informed in the general state of the fire situation. Being cognizant of the fact that her info. was at times only as good as what she was receiving from the various entities involved.

Final note. What's with the psychological profile questions in the survey? Especially asking my state of mind before the fires, how do I react now in a public setting etc. What a joke. Tell those kids at Survey Monkey to get serious.

Alan Brechin



Sent: December-07-17 10:04 AM

To: CRD Mailbox

Subject: Community Wildfire Consultation - TRA submission

RE: Community Wildfire Consultation / Tatla Resource Association (TRA) Report

My name is Angela Hartwick and I am on the board of the Tatla Resource Association. My colleague, Joe Cortese, was in touch with you earlier this week regarding our report on the 2017 wildfires.

Our entire report, including images and recommendations, is on our website:

TatlaCommunities.ca

(Wildfires 2017 tab)

We request that this information be included in the Community Wildfire Consultation being conducted by the CRD. I understand the deadline for that is tomorrow, December 8th.

Let me know if there are other departments that I should forward this to.

We are an active, engaged community and we are looking forward to a thorough review and feedback on the recommendations put forward in our report.

Can you please let us know what is the CRD process and timeline for review and implementation?

Please do not hesitate to reach out with any questions. Thanks and have a great day!

Angela

--

Angela Hartwick



Some feedback from a resident who stopped in to my office (E. Epp) to share his thoughts since he missed the Williams Lake meeting:

- Ministry of Transportation and Ministry of Forests need to reconsider former practices of burning the sides/ditches of highways. They used to do this and it was a great tool to prevent wildfires.
- There needs to be changes to environmental regulations to make it easier to do preventative burning in the fall and spring (for ranchers, First Nations, property owners, etc).
- Need to consult with locals (old-timers) and First Nations about the former burning practices of swamp meadows and grasslands, because they used to do it and they did it safely. Fire is a tool for preventing wildfires; it needs to be used more, and locals with knowledge need to be able to do it.
- Need to reduce red tape and regulation so that it is easier for ranchers to burn their swamp meadows and irrigation ditches.

From: Recovery Manager

Sent: November 1, 2017 10:25 AM

To: Emily Epp <eepp@cariboord.bc.ca>; tim@butterflyeffectcommunications.ca

Subject: A Thank you from Forest Grove re: Community Consultation

Hi Tim and Emily,

I received a call this morning from an elderly resident of Forest Grove who attended the Community Consultation on Sunday.

She wanted to let you know what a great job you did in hosting the session, and that she appreciated your approach and your consideration of her hearing challenges throughout the session.

She shared also that she has nothing but praise for Margo Wagner and it was nice to see her there.

Thought I'd let you know,

Stephanie

Stephanie Masun

Cariboo Regional District Recovery Manager



3598 Puntzi Lake Road, PO Box 111, Chilanko Forks, BC, VOL 1H0

November 22, 2017.

Dear Donna Barnett,

Cariboo File No	Regional District
NO	V 2 9 2017
Referred To	CAO

Re: Cariboo- Chilcotin Wildfires 2017

Donna I would like to thank you for all of the hard work you did for the Chilcotin community.

Without you I seriously doubt whether information meetings and food would have been available for the non-first nation's residents of Chilanko Forks.

As I am not sure who would be the best person or agency to send this letter to so I am addressing it to you as I feel my concerns will be considered and forwarded to the appropriate agency or person. As you will see at the bottom I have cc'd it to several agencies in the hope somebody reads my observations and gives them consideration.

There are four main concerns that I have from actions or inactions of various government agencies.

I am very aware they were all over whelmed and although at times miss informed were making the best decisions they could. At this time it is important that concerns be identified and addressed so that "Best Practices" can be developed for the future.

1) Interior Health closing the Tatla Lake Health Clinic was totally unacceptable. The community this clinic takes care of was cut off on both sides along Hwy 20. There was still the office clerk, a nurse practitioner and doctor in the community. When the decision to do this was made Tatla Lake was not on an evacuation order. The doctor was forced to set up a make shift clinic at the Tatla Community Hall which is across the street from the medical clinic. For Interior Health to force medical care to be done in a community hall which does not have potable water, is not a sanitary environment and does not allow the medical staff



Survey Results

A short, 5-8 minute survey was available for all residents to complete online or at CRD libraries, between December 12 to December 23, 2017.

In the first few hours of the survey being available, the host, Survey Monkey, experience a major technical outage, resulting in the survey not being available for nearly 48 hours. After this time, access to the survey was uninterupted. While over 1,500 people partially completed the survey, we used the 1,209 who completed the survey fully, in our analysis.

Margin of error is +/- 3%

News release from December 12. 2017. By 6:00 p.m. we hit our target of 300 responses.



Dec. 12, 2017 17-29 For Immediate Release

Wildfire Consultation Survey Now Open for Residents

Williams Lake, B.C. – The final option for residents to participate in the Cariboo Regional District's wildfire community consultation is now online. The survey asks a variety of questions about the emergency response, mental, social and financial wellness, and unmet needs for residents in recovery.

Community consultations began in October with 24 meetings throughout the Cariboo Chilcotin, continued with a Facebook Live video event, and will wrap up with the survey, which closes on Saturday, December 23.

A final report has been scheduled for delivery to the CRD Board of Directors in the New Year, by the consultant, Tim Conrad of Butterfly Effect Communications.

The survey is available through the CRD's web site, Facebook or Twitter pages, and can be completed on CRD library public computers for no cost.

The survey is open to all residents in the Cariboo Regional District, including those living in Wells, 100 Mile House, Quesnel, Williams Lake and First Nation communities.

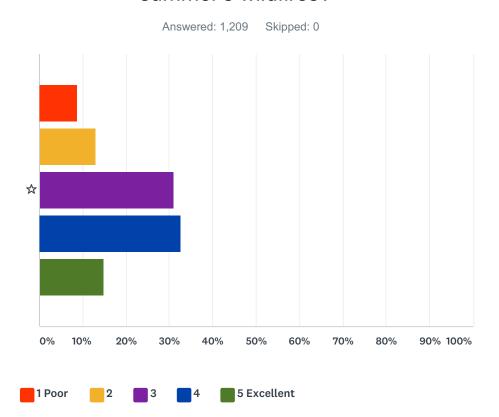
Links

- Survey: <u>surveymonkey.com/r/wildfireconsultation</u>
- Web site: cariboord.ca
- CRD library locations and hours: cln.ca/About Us/Branches/
- Facebook, Emergency Operations: <u>facebook.com/CRDEmergencyOperations</u>
- Twitter: twitter.com/CaribooRD

3

-30-

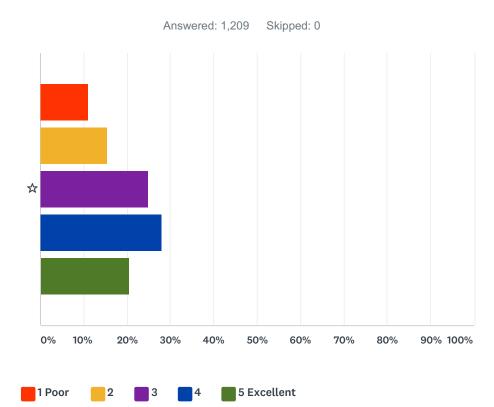
Q1 How would you rate the overall response by all agencies to this summer's wildfires?



	1 POOR	2	3	4	5 EXCELLENT	TOTAL	WEIGHTED AVERAGE	
☆	8.68%	12.99%	30.93%	32.59%	14.81%			
	105	157	374	394	179	1,209		3.32



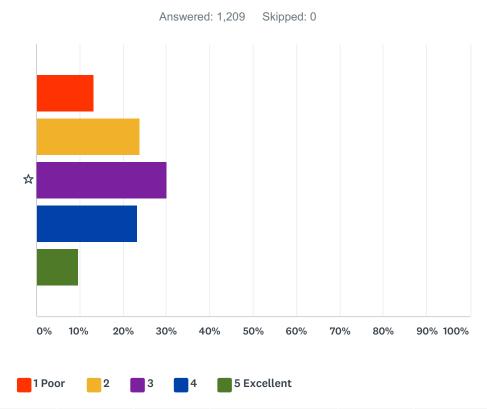
Q2 How would you rate the overall response by the BC Wildfire Service to this summer's wildfires?



	1 POOR	2	3	4	5 EXCELLENT	TOTAL	WEIGHTED AVERAGE	
☆	11.00%	15.55%	24.90%	28.04%	20.51%			
	133	188	301	339	248	1,209		3.32



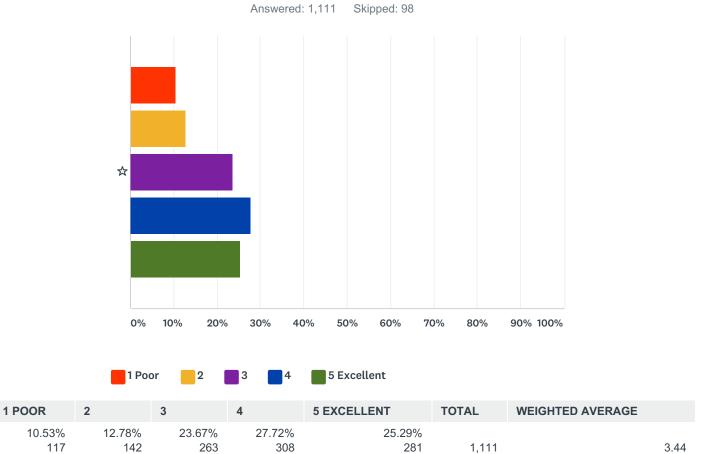
Q3 How would you rate the Province of British Columbia's response during the summer wildfires?



	1 POOR	2	3	4	5 EXCELLENT	TOTAL	WEIGHTED AVERAGE	
☆	13.23%	23.82%	30.02%	23.24%	9.68%			
	160	288	363	281	117	1,209		2.92



Q4 How would you rate the overall response by the Canadian Red Cross to the wildfires? (skip if not applicable / do not know)





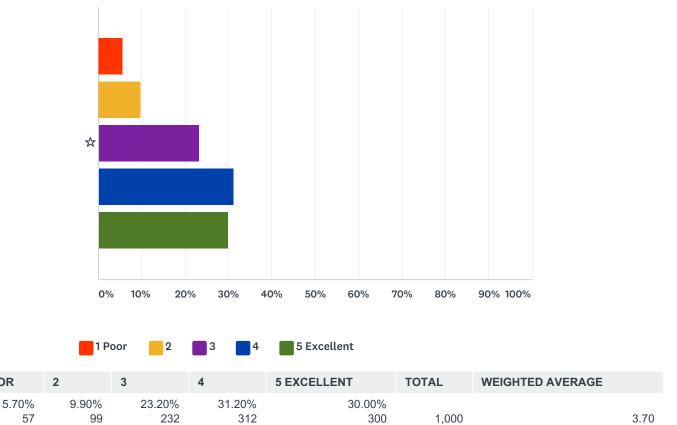
☆

1 POOR

☆

Q5 How would you rate the overall response of ESS (Emergency Social Services) during the wildfires? (skip if do not know / does not apply)

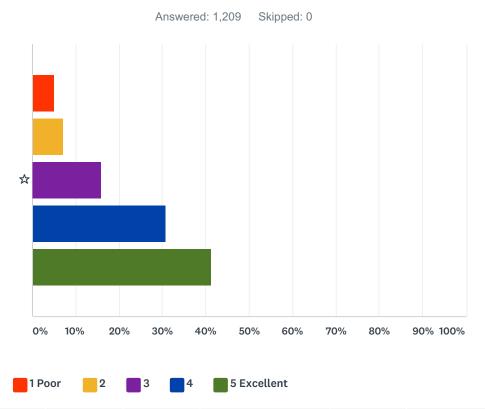
Answered: 1,000



Skipped: 209



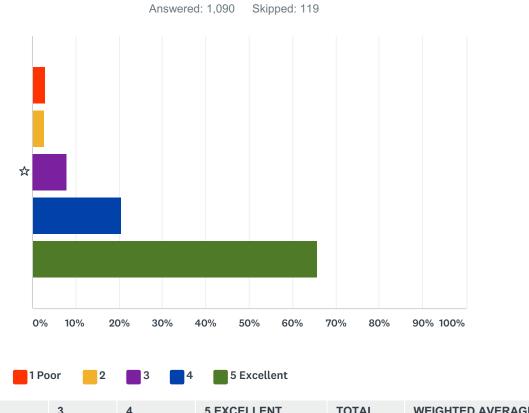
Q6 How would you rate the overall response by the RCMP & Armed Forces to this summer's wildfires?



	1 POOR	2	3	4	5 EXCELLENT	TOTAL	WEIGHTED AVERAGE	
☆	4.96%	7.11%	15.80%	30.85%	41.27%			
	60	86	191	373	499	1,209		3.96



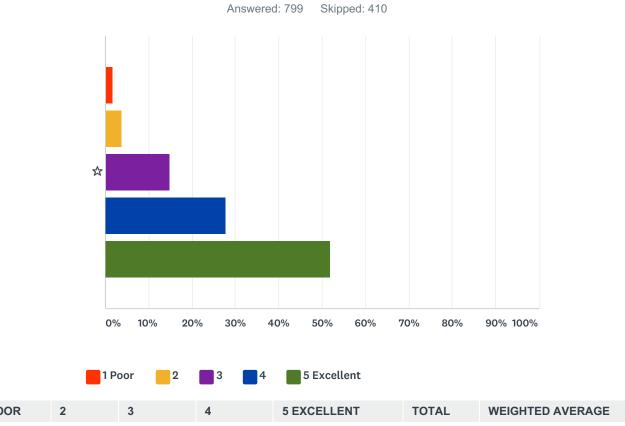
Q7 How would you rate the overall response by your local fire department to this summer's wildfires? (skip if not applicable)



	1 POOR	2	3	4	5 EXCELLENT	TOTAL	WEIGHTED AVERAGE	
☆	3.03%	2.75% 30	7.98%	20.46% 223	65.78%	1.090		1 13
	33	30	07	223	7.17	1,090		4.43



Q8 How would you rate the overall response by Search & Rescue to this summer's wildfires? (skip if not applicable / do not know)

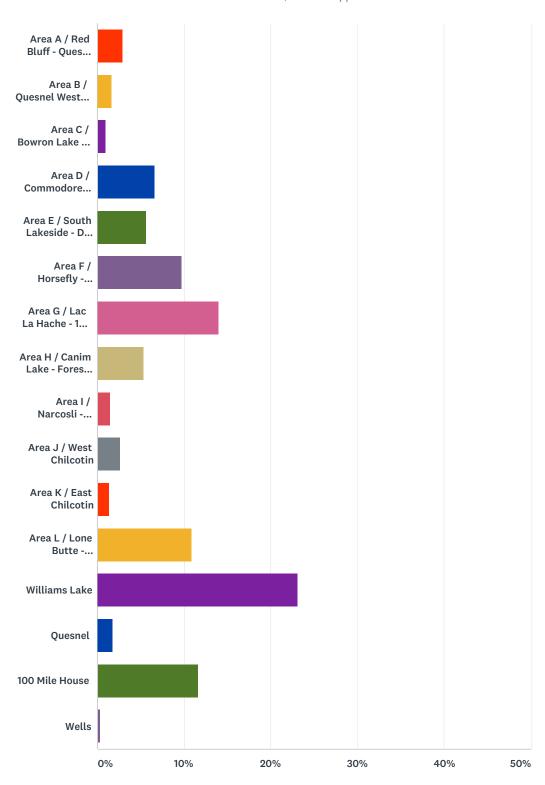






Q9 Where do you live?





ANSWER CHOICES	RESPONSES	
Area A / Red Bluff - Quesnel South	2.89%	35



Wildfire Community Consultation		SurveyMonkey
Area B / Quesnel West - Bouchie Lake	1.65%	20
Area C / Bowron Lake - Barlow Creek - Barkerville	0.91%	11
Area D / Commodore Heights - McLeese Lake	6.62%	80
Area E / South Lakeside - Dog Creek	5.62%	68
Area F / Horsefly - Likely - 150 Mile House	9.76%	118
Area G / Lac La Hache - 108 Mile Ranch	13.98%	169
Area H / Canim Lake - Forest Grove	5.38%	65
Area I / Narcosli - Nazko - West Fraser	1.49%	18
Area J / West Chilcotin	2.65%	32
Area K / East Chilcotin	1.41%	17
Area L / Lone Butte - Interlakes	10.84%	131
Williams Lake	23.16%	280
Quesnel	1.74%	21
100 Mile House	11.58%	140
Wells	0.33%	4
TOTAL		1,209

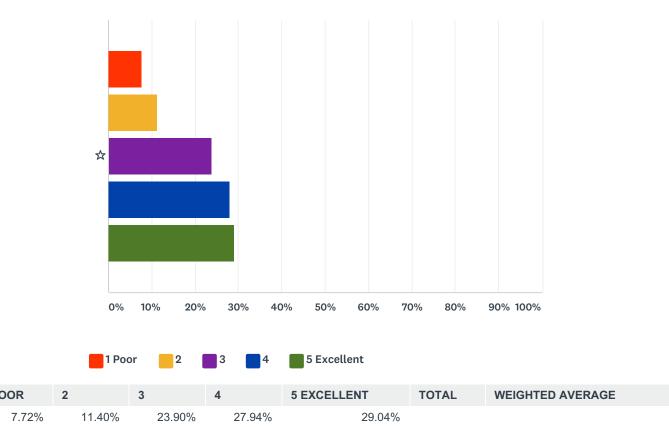


Skipped: 937

SurveyMonkey

Q10 How would you rate the overall response by the City of Williams Lake during the summer wildfires? (skip if not applicable / do not know)

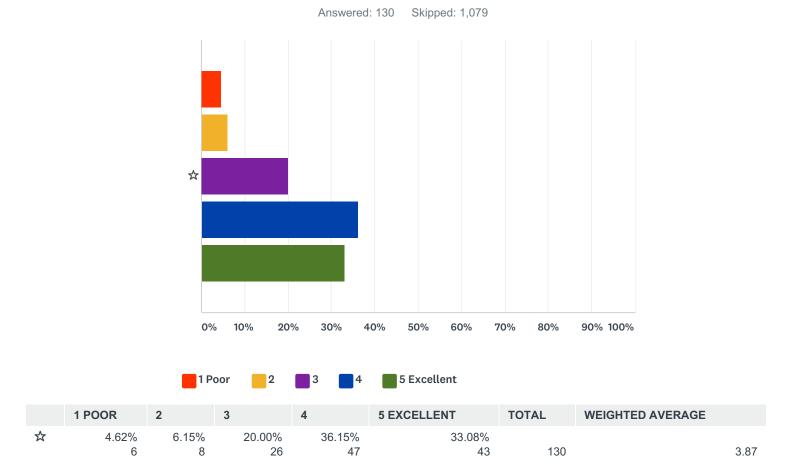
Answered: 272





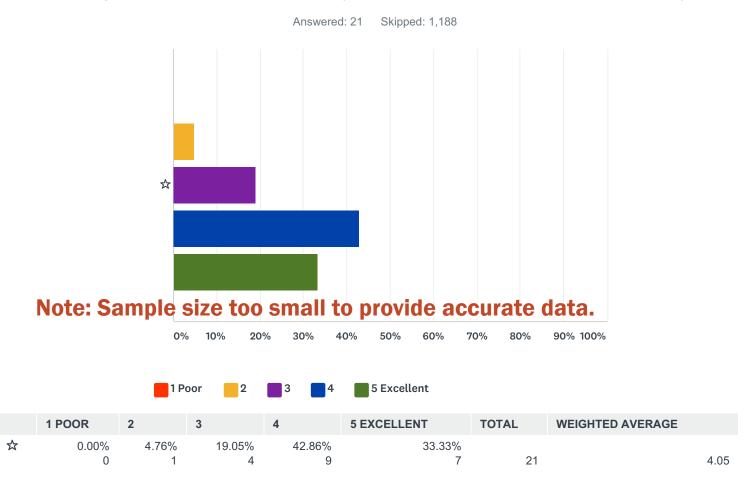


Q11 How would you rate the overall response by the District of 100 Mile House during the summer wildfires? (skip if not applicable / do not know)



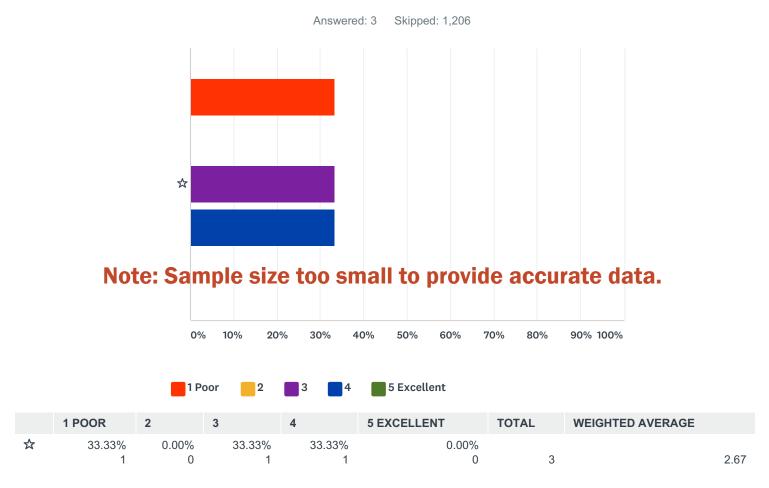


Q12 How would you rate the overall response by the City of Quesnel during the summer wildfires? (skip if not applicable / do not know)



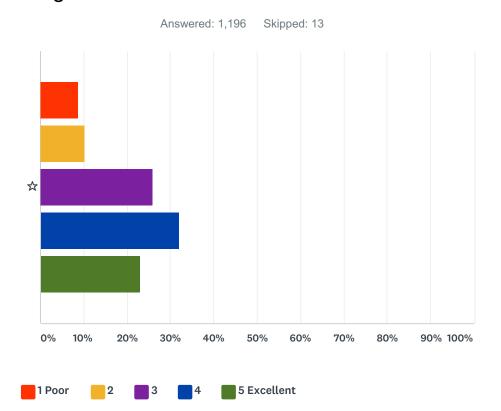


Q13 How would you rate the overall response by the District of Wells during the summer wildfires? (skip if not applicable / do not know)





Q14 How would you rate the overall emergency response by the Cariboo Regional District to this summer's wildfires?

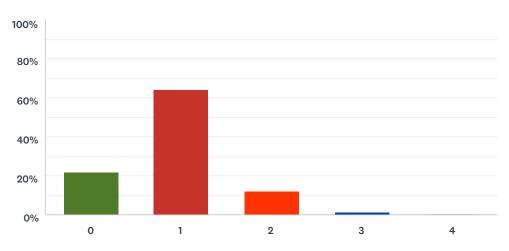


	1 POOR	2	3	4	5 EXCELLENT	TOTAL	WEIGHTED AVERAGE	
☆	8.70% 104	10.28% 123	25.92% 310	32.02% 383	23.08% 276	1,196		3.51



Q15 How many times were you evacuated?

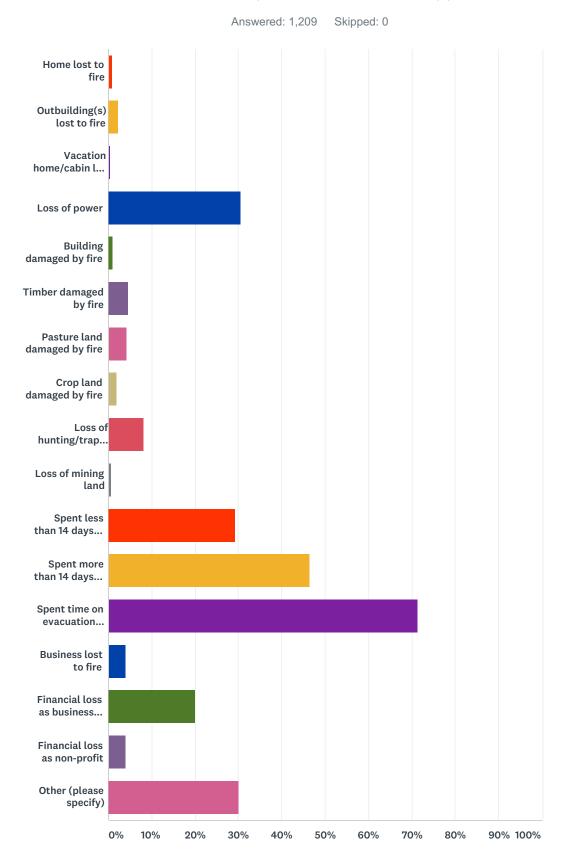
Answered: 1,209 Skipped: 0



ANSWER CHOICES	RESPONSES	
0	21.75%	263
1	64.35%	778
2	12.08%	146
3	1.41%	17
4	0.41%	5
TOTAL		1,209



Q16 What level of impact did you experience from this summer's wildfires? (check all that apply)





ANSWER CHOICES	RESPONSES	
Home lost to fire	0.74%	9
Outbuilding(s) lost to fire	2.23%	27
Vacation home/cabin lost to fire	0.41%	5
Loss of power	30.60%	370
Building damaged by fire	0.99%	12
Timber damaged by fire	4.55%	55
Pasture land damaged by fire	4.22%	51
Crop land damaged by fire	1.90%	23
Loss of hunting/trapping land	8.11%	98
Loss of mining land	0.58%	7
Spent less than 14 days on evacuation order	29.20%	353
Spent more than 14 days on evacuation order	46.48%	562
Spent time on evacuation alert	71.38%	863
Business lost to fire	3.97%	48
Financial loss as business owner	20.18%	244
Financial loss as non-profit	4.05%	49
Other (please specify)	30.11%	364
Total Respondents: 1,209		



Question 16 - Other

- Emotional stress & respiratory issues
- Increased stress due to misinformation or lack of information.
- loss of wages
- Backcountry closures
- Loss of farm animals to smoke and extra predators
- Stress due to being on alert all summer
- Lost wages
- Lost 50% of vegetable garden due to no irrigation during a crucial growth time.
- Roads were closed north and south and could not get through roads blocks
- Left 3 times due to Uncle's Health
- Stress. Packed 4 times. Smoke and evac to other areas loss to business as we struggled through smoke to get hay crop off. Had to cut as drying out and would be a huge fire risk to keep standing. Did have our regular customers due to other orders and their animals displaced. The didn't know if they would have a home to come back to. Stress with having both my offices closed in 100 mile and Williams lake. Checking in with them daily for 3 weeks then fire put my family on order for last 13 days and into September. Essentially stress and fear for most of summer watching elephant hill unbelievably make its was to within a km of our Ranch and watching friends all over the regions lose homes and cattle.
- Loss of employment from evacuation order
- Housed evacuees for a total of ten weeks
- Financial loss as homeowner not working
- Lost wages
- Bullied and kept under house arrest
- Delayed possession of our new home and caused financial strain
- lost telephone,water ,smoke damage
- Financial loss, loss of wages.
- 1. Increased predation on pets and livestock. 2.
 Decreased forage quality as we could not reach our hay fields when they were ready to harvest.
- Husband works for a contractor for BC Hydro and he worked to restore power to the chilcotin and nazko areas, as well as 150 mile house. We can family and friends evacuated and also stuck trapped between two areas or evacuation.
- Food loss and fish tank loss
- loss time at work
- no to little services available, had to leave area
- extremely poor air quality limiting normal outdoor summer activities
- Inability to obtain travel passes to get much needed machine parts in Williams Lake.

- Livestock losses
- personal and business life was totally disrupted, often unnecessarily, during the fires. My business in particular was negatively effected in ways that could easily have been avoided - very frustrating.
- Loss of freedom and dignity as a citizen
- · loss of employment income
- lots of damage done by fire fighting equipment to property e.g. fire guards
- Added stress
- We left for ten days during the alert
- Due to where we live once we had left the area we couldn't get back in. We were away when the fires started and were not able to return to our home till the end of July 2017
- we could not fly home fr. Van. fr. July 11 till when order was lifted
- major smoke damage to the house, had to get it professionally cleaned as the smoke residue affected my breathing and health
- health problems because of smoke inhalation
- Smoke. It was hard to breath.
- feed and cared for stock that was displaced by the fires at our farm
- Loss of an entire summer due to the smoke from fires that weren't OUT OUT.
- No impact.
- Financial loss as an employee
- Evacuation order at Green Lake when fire was at Bonaparte 20+ km away. Let back in when fire was across lake. Evacuated 2nd time when came within a km. Should never have bee ordered out of N. Green Lake Rd. 1st time
- Very high stress level
- Worked on the 100 mile fire and still have not been paid province takes way too long to pay
- Finding transportation for horses and a safe place to take them proved very stressful. Hard to leave home knowing vandals were patrolling areas and having to leave some animals at home.
- exterior damage (although minor)
- not being able to drive anywhere south. or anywhere for fear of a roadblock. we couldn't leave quesnel area to go help our family in williams lake prepare,help, or pack up things/them (in the days before the actual evacuation as they were getting ready just in case) because of the extended highway closure even though police cars, army, news crews, and out of town people with aid, and north bound people were allowed on the highway. so it must have been safe for them to travel on it when it was truely safe or else they wouldn't been able to be on it??? but we weren't able to help our own families.



- Stress
- · Loss of income.
- trapped by highway closures
- stress/uncertainty...on alert for over 2 months
- Many things were challenging; the trauma is still affecting me.
- The emotional loss can it be measured so easily
- evacuated on alert due to road access cut off by evacuation
- fences
- loss of food in fridge and freezer- covered by insurance
- we weren't even in the evacuation area, yet we couldn't drive through it to get groceries. if we went through it, we weren't allowed to return. all the natives seemed to have passes to come and go as they pleased and yet we couldn't get one.
- financial loss due to unemployment while evacuated
- spent less than 14 days on evacuation (6 days)
- Financial loss as an in home caregiver
- Lost Wages
- On alert but very little information given on what the true meaning of this meant. Fire came very close to our property
- · Totally unorganized need more information to public
- Between 800 to one million in losses
- Opened home to evacuees for 9 weeks total
- loss of wages
- Highway closures caused our businesses to suffer huge losses during tourist season. Inaccurate information regarding closures ie Barkerville further exasperated the problem
- Evacuated from wildwood and then from town
- lack of true up to date fire info, being trapped behind evac lines, lack of adequate response by local fire hall
- our range land was burned
- Held under house arrest during evacuation order, could not manage and protect my ranch and community
- Financial loss unable to work do to evacuation order
- Health impacted. No consideration was given to seniors/disabled
- Being cut off for weeks due to road closures even though we were not on Alert or Order. I think this scenario needs to be addressed more closely for future occurrences.
- Lost 2 weeks wages. Still waiting for UIC.
- anxiety
- Lost Summer
- CRD says need Permit. Have to wait to 13:00 in Quesnel for permit. 5 hrs wait
- Self evacuated early due to smoke; daughter had

- trouble breathing; couldn't leave house without mask, couldn't work
- My place was in process of selling and Ministry attempted their famous back burn that burned all my timber, my shop,my fences and hay fields. Thanks to this I lost the sale of my property and now sit with a place in the middle of a huge expense of burned forest worthless to the buyers and most others.
- major equipment loss
- · unpaid volunteer equipment fire fighting
- out of area when fire started, couldn't get back
- ongoing health/breathing problems from smoke
- Was sent all over the city (Kamloops) when trying to get existing medical needs attended to while on evacuation (
- Mental stress and breathing problems
- without community services; food, fuel, medical for 14 days
- Emotional stress
- equipment and tools lost
- · Replaced fridge and freezer
- missed work, not covered by insurance
- Hosting an evacuee and their animals. Job was impacted by fires loss of hours at work
- Potential loss of fishing habitat due to Spring 2018 toxic run off.
- stress from poor communication from official agencies
- Loss of time with family
- Financial loss in wages as an employee
- Lost summer, great stress, fear, worry
- work opportunities lost recreational enjoyment lost
- loss of work due to evacuations, needed emotional support
- Couldn't get home on July 8 from a trip away because roads were closed so spent 3 wk in Kamloops, then came home on evac alert.
- cut off by road closures, expensive supplies, no aide
- Loss of a parent
- Displaced~could not get home because of Road closures
- Lost work due to trees burnt. Consultant
- 5 wk in alta health issues.no financial support out of bc.unfair stress
- loss of income
- Huge strain on my marriage as we were kept apart by the fires for two months. We ended up separated for awhile, but are now back together thankfully.
 Defininately spent extra money on counseling and ended up moving to relieve the struggles.
- Lost employment for 3 weeks
- Access to our business cut off could not get clients
 in. Could not get permits to get supplies for our



business. No response to fires we reported in our area that affected our business as well as the community. Extreme lack of communication for businesses. Preferential treatment in issuance of permits for some people - a case of who you knew. Criteria for permit issuance sketchy and changed depending on who you spoke to. We did immensely appreciate the right to continue our operation thanks to Amy Thacker of CCCTA. Tourism is not recreation. Its business and that's how we earn our living just like any other business and we spend our money in Williams Lake. Tourism and our local provincial representative should not be ignored in conversations regarding regional wildfire operations. Tourism operators/businesses need to to know what's going on just like other businesses. We are the eyes and ears on the ground and we report fires and other back country disturbances. In fact we reported two fires that got away and threatened some homes causing an evacuation order. After over 40 years in the back country and having fought many fires we understand the turmoil around wildfires. What we don't understand is tourism essentially being ignored and refused access to communications and our right to operate our business. Tourism operators were not treated fairlyl by CRD and were largely ignored as part of the business community. The only direct contact with any fire people was when our one of our local fire dept people appeared in our driveway to tell us to be prepared to evacuate and he was intoxicated and should not have been driving.

- lack of information put us in a holding position for activities
- None
- power loss refrigerator and freezer contents lost
- Concern over evacuation potential
- Increases work hours
- 13 days
- Lost wages
- mental health
- lost hay as irrigation water was saved for fire fighting
- Lack of information due to poor radio quality and no high speed internet. Cariboo radio.com best source of info on its FB page. No notice from Crd emergency alert system although properly registered. No notice from Crd or dist of 100 mile that our route to leave would be blocked. We live in the back of the 103 but access of Canim Hendrix road.
- · Loss of income for almost 3 weeks
- no access to food/groceries for more than a week
- freezer/fridges and contents due to power failure
- major loss of livestock.

- entire community felt disruption
- Total time on evacuation ORDER 49 days
- unnecessary road closure access to many parts of Cariboo Chilcotin
- Loss of employment
- was working in a fire camp for 6 weeks from June 25 till mid August
- Building damaged by loss of power
- Expenses related to relocation due to smoke.
- Food loss and appliances lost
- Hydro.....took too long....to rehook up power
- FIREWOOD, GROCERIES
- no physical losses
- Fought fire that was ignored by officials
- Loss of employment
- Spent a long time on alert which kept us grounded to the farm for fear of being blocked from returning to remove our livestock and pets if it was upgraded to an evacuation alert
- Prepared 72 hr emergency bin but live in Quesnel so was not really impacted.
- Unessary evacuation order in the Anahim Lake Area combined with the lack of information regarding closures along HWY 20 prevented supplies and work from being done on new business venture. The inability to move freely within evacuated areas was crippling. There was no consistent method by which permits to operate in evacuated were issued.
- Fear of looters more than fire
- No financial impact other than health issues exacerbated by air quality
- Was stranded as of July 7th due to highway closure until August
- Financial loss due to evacuation order stopping me from receiving pay cheque that is an actual paper cheque
- Level of IA was in responsive due to poor IC Need local knowledge
- Told I could not go to my home after leaving to buy groceries because I live on a forestry service road.
 Which we fought. Not impressed
- Roads blocked, no access to hospitals, shopping, gas, etc.,etc. NOT able to produce hay becaus of the lack of gas/diesel
- Fire break threw property
- Unable to access services and travel locally
- Lots of smoke, breathing problems
- Cut off by roadblocks
 - loss of vegetable garden, loss of fridge and freezers with contents
- Loss of cellular service for 2 weeks
- Stress from working long hours fighting fires
- livestock impacts



- fences and trees lost
- The backcountry closure...specifically not allowing residents to access lakes closing down launch sites was wrong, given that customers of resorts were allowed to go out..understood no go zone for water pickup by aircraft,. The back country closure policy was poorly communicated.
- Loss of employment
- Was not able to leave our community to get food or other necessities.
- not recovered clients or income level c/f last year
- bordered evac alert area; farm animals at risk, home and barns
- Stress not enough information available.
- Husband works out of Williams Lake so lost wages and evacuated
- respiratory problems from smoke and after from dust and ash in the house
- Lost work for 2 months
- had to stay indoors owing to smoke, little recreation
- Had to work all summer worn out
- smoke kept me indoors
- · land lost to fire
- Health could not breathe
- Was trapped unnrcessarily .. watched family near breakdown due to unnecessary scare tactics and illogical road closures before evacuation .
- It was stress full because we got very little in news updates, could not reach friends and family to know how they were. It was also stressful being displaced and not knowing what was going on. Communication was also important. We stayed in Prince George outside of internet & TV service. My cell was the only way we could communicate
- just a bit of food in the fridge was lost.
- financial loss due to road closures/not able to get to place of work.
- Had to take leave from work because of evac Alert
 ... was told I would not be allowed home to get pet if
 evac Order was put in place
- smoke led to evacuating
- Left week before the evacuation but was not allowed back made it very difficult with only 2 days clothes and no where but a hotel to stay
- Loss of shrubs,trees,garden
- Houses evacuees. 6 adults, 4 children, 4 dogs.
- applied for help with red cross received nothing
- everything burnt, no structure protection untill 9
 homes were burnt, no response to question of if this
 was caused by a out of cntrol backburn, chased out
 by helicopter with zero notice even though there was
 a rcmp checkpoint one quarter mile from house, no
 information given, etc.

- ruined vacations for many people, expenses due to evacuation (hotels / ruined food / etc)
- Loss of enjoyment, poor information and incorrect information
- only frustrated by mis-information which ended up not being an evacuation but the neighborhood thought we were being evacuated so there was panic
- Loss of all garden produce, health impacts
- Cabin effected by fire
- Our family's house burned, the property was not secured therefore a lot of stolen items from the Shop... we believe they were guys checking hot spots in the area. "There was no security!!!"
- we were out for over 40 days and only received coverage from Red Cross for 14 days! We were out before the fires even started and down in children's hospital and the roads were closed by the time we were released so there was no way back home! After everything was downgraded to an alert, we were still not allowed back in due to the health of our little guy and the amount of services that needed to be running at the hospital! Red Cross only helped us for 14 days!
- Older truck needed radiator replaced, mental stress waiting for alert status and evacuation order was excruciating
- particulate fall out...differing from day to day extreme smoke ...100 ft. visibility....month or more....darkness due to depth of smoke
- Health issues
- Work in evac order area. Loss of income
- Couldn't fly in after hospital stay. Had to make alternate Arrangements... Still working with red cross to try and resolve this and to get the final transfer payment for arriving home! I'm very frustrated with this
- was unable to start building our home which is not to lock up stage as of yet. also could not get insurance on our belongings
- Loss of 2 weeks work due to 100 Mile House in evacuation order.
- ongoing health issues, financially impacted by self funded emergency supply missions to cut off areas that weren't helped by government and local sources.
- No loss
- Many unnecessary sleepless nights
- lost my awesome little dog due to smoke and the stress. i miss him dearly every day
- We had been on holidays and they would not let us teturn, even though we were on an alert only. So we were away from our home for a month, very stressful both mentally and financially



- Fire damage, appliances lost
- Postponed medical procedures and check ups on our newborn child
- We spent 3 weeks trapped in Horsefly, with limited access to groceries, animal feed, medical help, paramedic help, and for some time no 911 service. It was scary.
- Cost if evacuating livestock was very high
- Could not come home road closures July 7 onward
- We were away from our home when the fires started and we were not allowed back into the area where our home is st.
- PTSD
- My child and her grandparents were on.evac order and stayed behind
- Loss of garden
- · Financial loss as employee
- Personal health severly effected and ignored by all levels of response
- Worked in the hospital and watched all the staff come together like nothing else people worked countless hours to help out during the crisis. The amount of extra work everyone took on was above and beyond. Nurses, doctors, techs, food workers. Laundry workers, staffing clerks, cleaning staff care aids everyone was singly amazing what they gave!
- Financial loss as a normal worker
- Could not get to job due to wildfires
- Financial loss from being evacuated away from worksite.
- Minor in the scheme of things but lost a summer of family time
- Loss of access to hwy 20
- children left to Kamloops I stayed behind
- Prepared for fire potential by running fire lines and sprinklers.
- Hard to breath. Ash and smoke
- STRESS
- Loss of stress free time to re-energize away from work. This was supposed to be my first summer at my house on Charlotte Lake. I went to Smithers to sign paperwork, thinking I'd be gone for 2 days, but couldn't get back for 3 1/2 weeks. Once home I got evacuated from Charlotte Lake. Then I got evacuated from Tatla. My daughter was having surgery at Children's Hospital in Vancouver. It was an incredibly stressful summer - but other than losing a freezer full of food, we didn't suffer any other property losses.
- smoke caused asthma problems/unavoidabler
- We chose to not go to our cabin at Deka Lake once the evacuation alert was issued. It's not our primary residence and we did not want to add to the chaos of a possible evacuation order.

- Lost 4 sheep while evacuated stress related
- Lost income from home Business
- Loss of some food from power outage, costs for evac, general stress/health, breathing difficulties.
- Never thought we could be so close to the fire.
- Breathing issues
- Self evacuated livestock, unable to source feed
- · loss of animals due to the fire
- Forestry worker laid off
- Minimal impact...just smoke and cancelled holiday plans in an evacuated area
- It was an emotional train wreak, my fear was intense, my area director Steve was quick to answer my questions and was often my ONLY source of accurate information. I have seen friendships ended. Businesses lost. Marriages dissolved.
- Was unable to return to my home as roads were closed. Spent two weeks staying with friends in a different city
- · Air quality; additional workload due to fire
- mimimal
- School delayed start (Horse Lake), I took my books out and rode around with them in my car for a week because SD 27 doesn't cover teacher's supplies, technology and books in a fire.
- Garden failed and who know what damage 2 months of smoke did to my lungs.
- got tired of being on "alert" the entire summer so left in Sept on our own to Shuswap area for 2 weeks
- We were away when the fires began and could not return. We were away longer than the evacuation order because of this.
- smoke damage/ health
- Lost employment as I am in logging employment
- I emergency services available because Lexington was evacuated but CRD forgot to put on order.
- dodged a bullet
- Total feeling of being unsettled.
- Financial loss due to fuel expenses for multiple round trips to PG to evacuate our livestock, financial loss due to unable to get to town to work for several members of the household due to immediate road closures of the Likely Hwy, Mountain House Rd, & Hwy 97 and due to the evacuation of 13 days. Once town reopened we had financial loss as fuel bill was increased to get to work and groceries via traveling the Beaver Lake Road a terrible Road, poor maintenance very hard on vehicle to McLeese Lake to get to town while Likely Highway was closed, spoke to John Sorely about this road and was told to call Highways myself. Financial loss as lost flock of 10 egg producing ducks believed possibly due to smoke inhalation.



- Lots of misinformation. Felt that there could have been more consistency especially with emergency social services and Red Cross. Liked the CRD daily updates on Facebook. Felt evacuation order was lifted too soon - heard it was because of pressure from the mills to move their lumber out and businesses because of financial loss. Feel strongly that our safety should come ahead of pressure by big business and money.
- Financial loss general manager resort
- abscence
- We had just moved here 1 week before. Loss of income. Spent a fortune while evacuated.
- Asthma kept us away for 7 weeks July End. of August
- lost the entire summer income as i couldn't work in the bush
- Blood Pressure and stress level took a major hit.
- Unable to purchase home due to insurance companies refusing to insure house in town
- we watched fires burn up the lake and noone came to put them out we were surrounded by 22 fires and our road was closed for a month
- financial loss as work was evacuated, mental strain
- Tech Equipment Damage, loss of business
- · Closure of highways, backcountry, trails etc.
- High levels of stress due to fire immediately adjacent to our property. Lost much of the summer enjoyment of our property. Self evacuated due to concerns about egress, came back when the fire was in our area and stayed during evacuation order as I am a volunteer fire fighter.
- Not on evacuation alert but had ourselves on alert due to fires within 16-25km from our summer home.
 Lost time picking berries in the surrounding forest areas.
- Smoke affected growing season, health. As well
 many people not in the area to do contract work
 that others needed doing. Ex couldn't get a heating
 system or roof work done as we had planned on.
- Higher number of open cows on range with fires, also lost a couple animals to unexplained causes possibly smoke related
- Had to evacuate first time on alert due to health/ developed asthma. Horses were ill. We had a huge expense with fuel costs and horse transport to bring horses home. Loss of life to one horse. Others became ill & the seniors had to be boarded out over winter as they are not yet fit to travel. We recieved no opportunity to apply for billeting when we had people evacuated from 108 and 100 Mile House staying with us. This whole summer was very stressful. On a good note, I am very thankful for all the people who

- came together to help everyone.
- Unable to leave area, fear
- Self evacuated twice due to stress about proximity of fire
- Couldn't return during alert
- Being put in sick leave because of smoke
- loss of medical services
- Financial loss as an employee
- Loss of fridge and freezers due to power loss
- Heavy smoke
- Lost wages
- Financial loss as a homeowner
- · Health . Smoke . Stress
- Having to evacute my kids for almost 2 months. That was the hardest for me.
- loss of hours
- Financial loss due to evacuation. Stress of misscommunication.
- loss of work
- Loss of feed for livestock
- Yard/garden damaged due to neglect
- Loss of wages
- Financial loss as rescue/rehab
- hard time breathing because of smoke
- Medical stress from smoke
- WAS MEDICALLY EVACUATED FROM JULY7 TO AUGUST 20...ONLY RECIEVED 1 PAYMENT FROM RED CROSS...MEDICAL EVACUEES TREATED TERRIBLY
- We hosted 6 different families during the evacuations. Which we are feeling the reprocusions now with empty freezers etc. We were on alert the majority of the summer into fall. Self evacuated for over two weeks. Denied Red Cross aid and compensation for all the families we hosted for 12 days. A disorganized mess
- No work = no income during fires
- Lots of stress. Phone out. Cut off from children who were in town when the world caught fire.
- Had evacuated family staying with us.
- No work for logging industry
- Minor home damage.
- For me, it personal financial loss Canadian Red Cross never delivered after telling me I would receive another \$600
- work impact (Interior Health)
- Loss of income due to hospital being shut down
- We where not impacted by fire. But it also wasn't safe to leave our homes. For fear of being evacuated. The smoke was awful. Our friends and neighbors lost homes.
- Couldn't really go anwhere
- No cell service, no landline, no power!!!
- Had to be away for 6+ weeks. Due to breathing



problems. Suffered stress due to all the uncertainty, loss of waives as my employer laid me off due to low sales all summer. I was scheduled to work. No EI as I was 35 hours short. So unfair

- Lost wages
- Financial loss due to layoff
- Financial stress due to assisting people and animals that had to evacuate
- Water damage/ replacing appliances
- spent five weeks away, waiting for reliable information to feel safe enough to return
- loss of internet & Phones ran out fuel for emergency leave
- Evacuation Alert stopped short of our residence
- Water damage
- loss of income
- Minor inconvenience. Unable to leave property for several weeks. Slight damage to cars and house due to ash.
- Loss of wages due to office closure in evac order town
- Loss of recreation opportunities but that was excusable!
- health effects from smoke caused us to self evacuate under alert
- Emotional anguish
- loss of lifestyle and health due to stress and smoke.
- Nothing
- A job that i applied for was cancelled due to the fires
- on evacuation alert all summer
- Smoke damage
- We had many livestock perish due to the constant smoke and also lack of feed. Horsefly was cut off from services, but never evacuated, for several weeks. We had the Antoine Lake fire 7 km behind our home for two months. Our gas station was closed due to gas being saved for emergency response vehicles. Our one store ran out of food. Livestock went hungry. We lost power for 3 days and lost a fridge and most of our frozen meat. We were never eligible for Red Cross.
- Loss of fishing and breathing clear air
- Loss of work
- personal financial lost had an effect as a student
- Employment hours loss
- health damage from smoke
- Packed and ready to go if we had too. Volunteered, issues with smoke.
- Loss of work for 2 weeks
- Single evac areas too big, road closed too much
- · Smoke residue on everything
- Agriculture consequences & garden loss
- Financial list due to slow return of residents back to

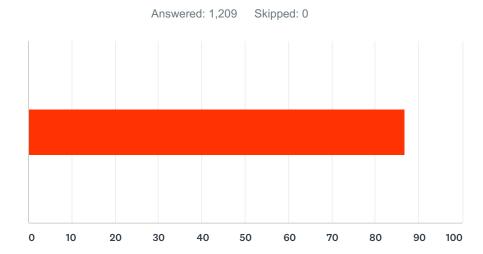
- town after order was lifted
- Loss of fencing on 64 acres
- looting
- Recreation lost
- Hosted a family during their evacuation
- Took in. Any evacuees, submitted paperwork and still no payment to date.
- Had two other families staying with us as they were evacuated....no extra help...financially took a toll
- Financial loss as an everyday employees
- evacuated animals only then came back & continued to fight fires local VFD
- Fencing destroyed by range cattle escaping fire. We are happy that the range cattle were able to escape, but our fences are so compromised. If only the province or municipalities would fence the range, it would greatly help us.
- Out of province
- Loss of work and denial of El
- having to leave my unevacuated home because of no way to get to medical care/hospital
- lots of smoke damage to livestock and myself
- Mental anguish.
- Live in lac la hache spent 3 weeks "locked in"
- We live on the edge of the crisis. Not personally affected other than constant awareness and preparedness. Our family members were evacuated to our home. They received almost no help from the Red Cross.
- Smoke "inflamed" allergies.
- Loss of income due to evacuation notice & poor communication between Emergency Response and agency tasked with administering aid (Red Cross). Rigid interpretation of poorly considered qualifying factors to access funds made available meant struggles economically. For example: Road closures meamt that if already out of CRD and unable to return Red Cross would not recognize making funds accessible as you may not have been under "official evacuation order"; despite not being able to return to your home due to road closures.
- Family and emotional stress. Inaccurate highway sign reports lost lots of friend and family visits when it was not necessary.
- fencing, eqipment and micellaneous items lost
- Due to health issues, I was forced to leave early due to the heavy smoke. My daughter and I have respiratory illness which made it difficult to breath.
- while power was out there was no form of communication available
- Loss of peace of mind
- Financial loss
- Iloss of mobility, communication, food/supplies etc



- Loss of animals
- emotional trauma
- own other property and had heavy timber loss in it due to an out if control back burn also have severe health issues brought on by smoke and being told to return that smoke was as bad all over the province as in city which was a blatant lie I was in a smoke free area and had windows open day and night. on return home I was a prisoner inside my home for weeks due to smoke.
- Medical evacuation
- Smoke inhalation
- Just moved here
- smoke damage to home, financial loss as a family
- We were not able complete the purchase of our house after selling. We were homeless for 12 days.
 We were a billot family for 10 people from Lac la hache for 10 days
- Needed to stay away for extended period due to pregnancy and hospital not open



Q17 How would you rate your mental health prior to the wildfires?

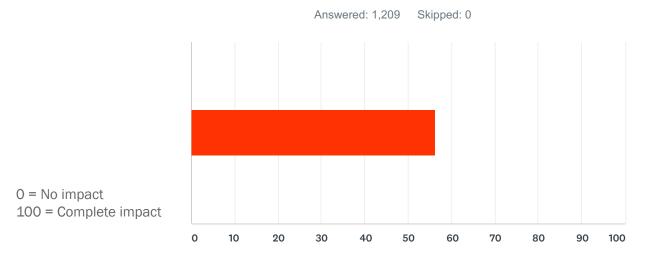


0 = Weakest 100 = Strongest

ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	87	105,014	1,209
Total Respondents: 1,209			



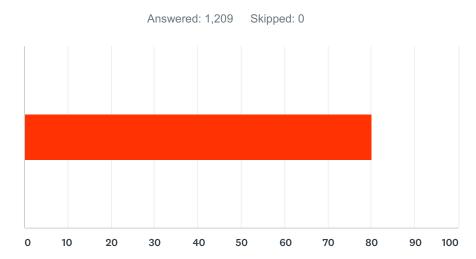
Q18 What impact did the wildfires (during & after) have on your overall mental health?



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	56	68,142	1,209
Total Respondents: 1,209			



Q19 How would you rate your mental health today?

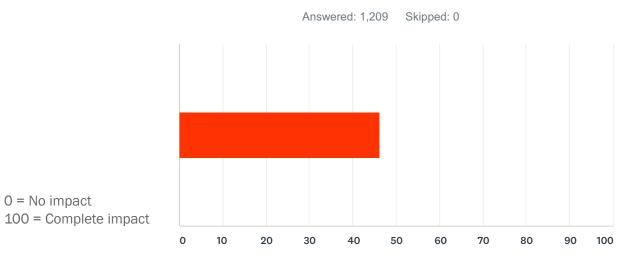


0 = Weakest 100 = Strongest

ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	80	96,807	1,209
Total Respondents: 1,209			



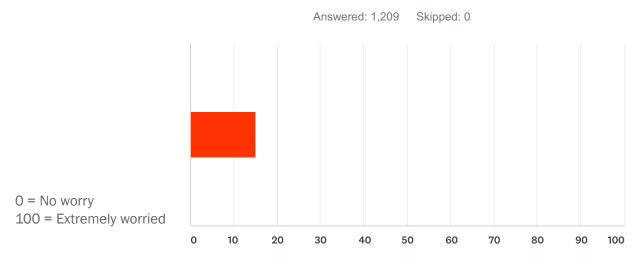
Q20 What impact did the wildfires have on you financially?



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	46	55,984	1,209
Total Respondents: 1,209			



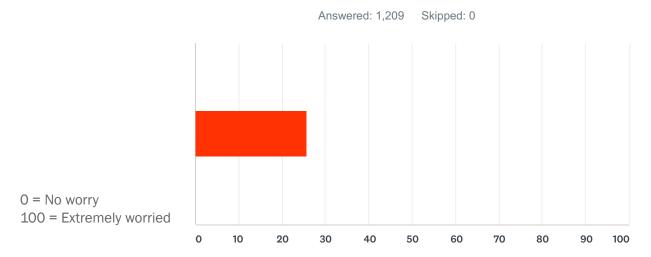
Q21 Prior to the wildfires, were you worried about your ability to financially survive the next six months?



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	15	18,270	1,209
Total Respondents: 1,209			



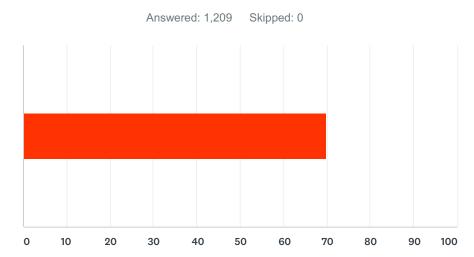
Q22 Today, are you worried about your ability to financially survive the next six months?



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	26	31,136	1,209
Total Respondents: 1,209			



Q23 How do you feel about your future?

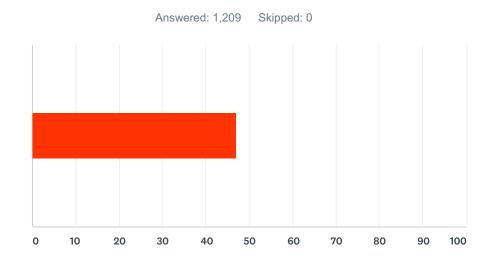


0 = Negative 100 = Positive

ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	70	84,359	1,209
Total Respondents: 1,209			



Q24 What impact (negative or positive) did the wildfires have on you socially?

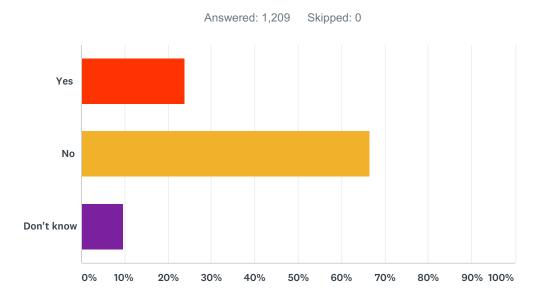


0 = Negative 100 = Positive

ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	47	56,811	1,209
Total Respondents: 1,209			



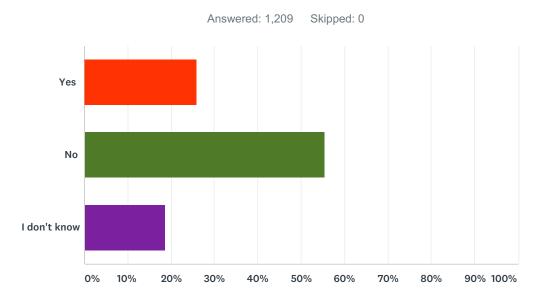
Q25 Do you avoid public settings (community events, meetings and physical and social activities) more now as compared to one year ago?



ANSWER CHOICES	RESPONSES	
Yes	23.82%	288
No	66.50%	804
Don't know	9.68%	117
TOTAL		1,209



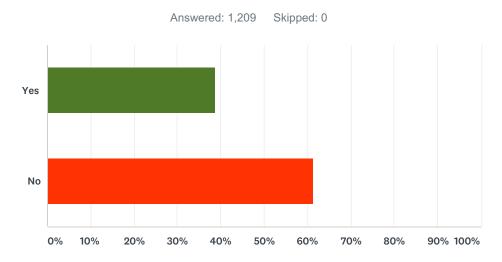
Q26 Looking to the future, do you have unmet needs (financial, social, mental) as a result of the wildfires?



ANSWER CHOICES	RESPONSES	
Yes	25.89%	313
No	55.50%	671
I don't know	18.61%	225
TOTAL	1	1,209



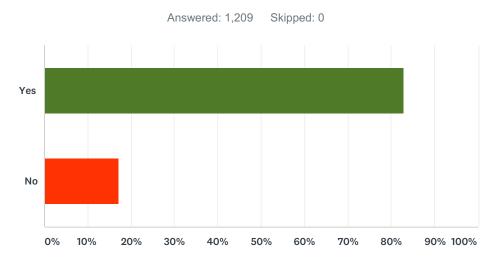
Q27 Were you aware the CRD has a Recovery Manager to help with those who have unmet needs?



ANSWER CHOICES	RESPONSES
Yes	38.63% 467
No	61.37% 742
TOTAL	1,209



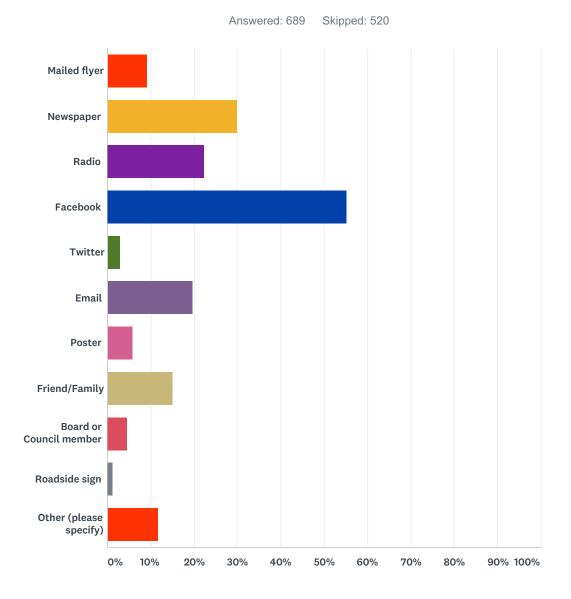
Q28 Did you hear about the community consultation meetings?



ANSWER CHOICES	RESPONSES	
Yes	82.88%	1,002
No	17.12%	207
TOTAL		1,209



Q29 How did you hear about community consultation meetings?



ANSWER CHOICES	RESPONSES	
Mailed flyer	9.29%	64
Newspaper	29.90%	206
Radio	22.35%	154
Facebook	55.30%	381
Twitter	2.90%	20
Email	19.59%	135
Poster	5.81%	40
Friend/Family	15.09%	104
Board or Council member	4.64%	32
Roadside sign	1.31%	9



Other (please specify) 11.76% 81

Total Respondents: 689

Individual Answers - Other

Never hear about it

Did not hear Didn't know

Didn't

Facebook - Cariboo Neighbors 911

did not know i didn't

Information forwarded by West Chilcotin Search &

Rescue manager didn't hear about it

I only heard about the Tatla meeting at the very last minute through Facebook. Many of my neighbours missed the meeting because they had not heard about it. Very poorly advertised.

wife's facebook

Phone call to book local Community Centre.

Did not

I haven't heard of any

we did not hear about the meetings till they were over in our area.

our area.

no i did not hear

not aware of community consultation meetings

Word of mouth

Steve Forseth CRD Rep

email

neighbour after the fact

I have not heard! District of Wells did not hear about it Haven't heard

Community club newsletter

didn't hear about it Donna Barnett, MLA Did not know about them Williams Lake Tribune website

None

local grapevine work at the crd

Notice on alert system would have been okay

INO

Granddaughter seen on Facebook and advised me.

Otherwise I was unaware

Radio

Just this post on Facebook

I haven't heard other than from this survey

didn't i didn't did not hear I didn't None

CRD website and incident command teams

not

did not hear

Haven't heard about them yet.

did not hear about community consultation meeting.

On television news Word of mouth.

Mentioned at Fire Dept.

We heard nothing of alert or evacuation order

Word of mouth did not hear

Found out after they had already occurred

word of mouth

work

Did not hear of them for my area

Did not know

I did NOT hear about it did not hear about meetings

I didn't didn't

word of mouth in the community

Local business people

didn't

Didn't hear anything
I did not hear about it
did not hear about them

Word of mouth...community togetherness

i didn't

didn't hear about them

Work

I was called to book the hall

Didn't hear about them, thought question referred to

information meetings during the wildfire.

Emails from Deka Ratepayers once I knew to sign up

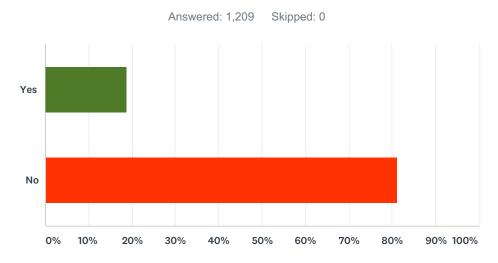
from neighbour

Crd staff

can't remember At evac center



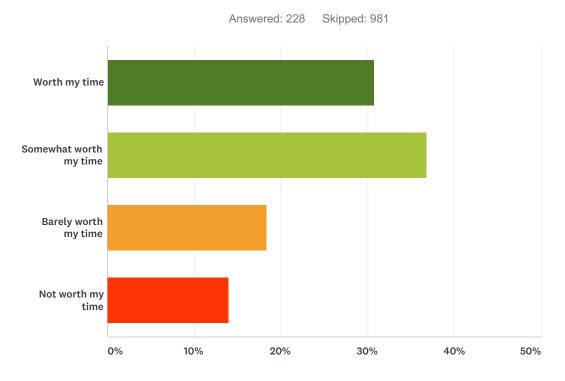
Q30 Did you attend a community consultation meeting?



ANSWER CHOICES	RESPONSES	
Yes	18.86% 22	8
No	81.14% 98	1
TOTAL	1,20	9



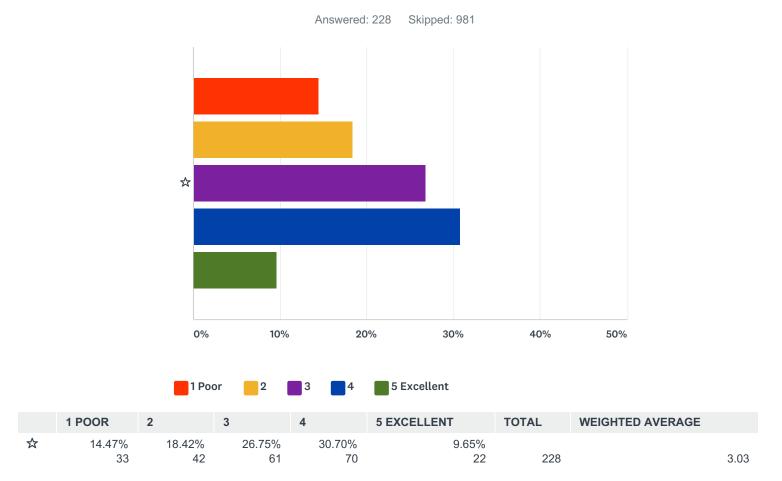
Q31 Did you find the community consultation meetings...



ANSWER CHOICES	RESPONSES	
Worth my time	30.70%	70
Somewhat worth my time	36.84%	84
Barely worth my time	18.42%	42
Not worth my time	14.04%	32
TOTAL		228

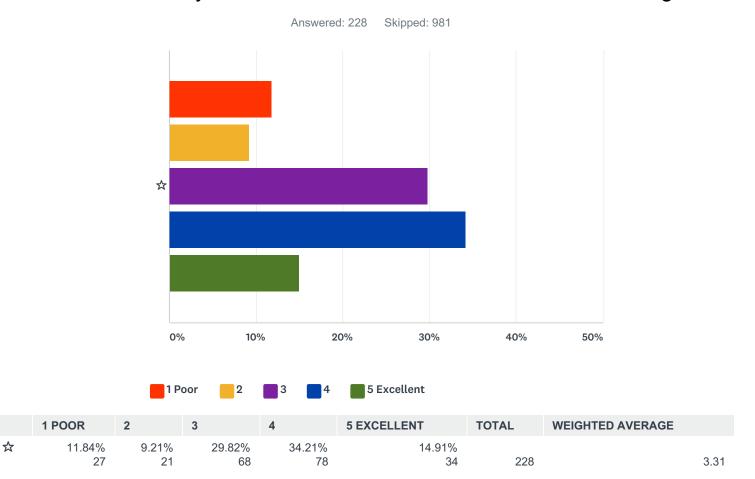


Q32 How would you rate the structure/schedule of the consultation meetings?



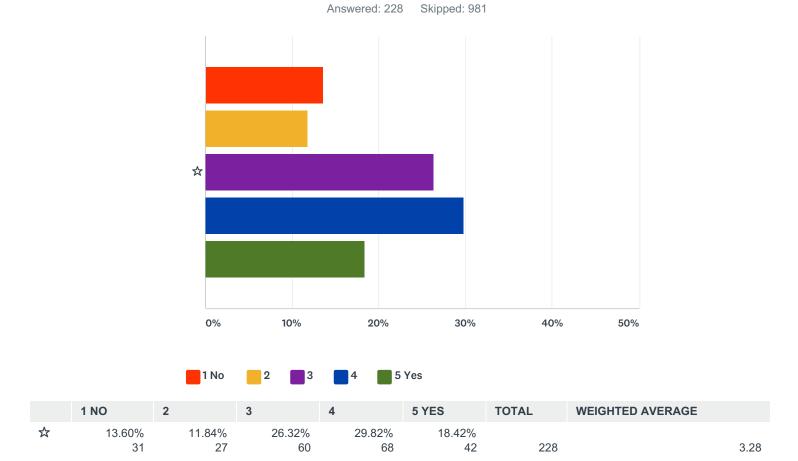


Q33 How would you rate the facilitator of the consultation meetings?





Q34 How would you rate the format of the community consultation meetings in providing an opportunity for you to be heard?

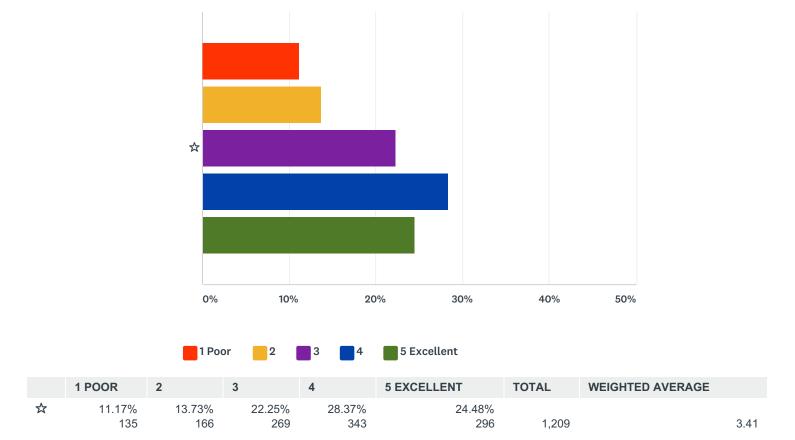




Q35 How would you rate the Cariboo Regional District's communications during the summer wildfires?

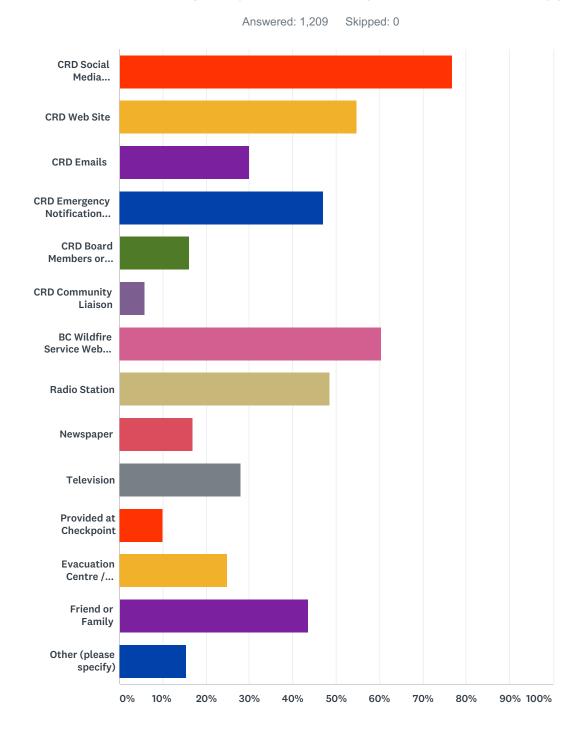
Skipped: 0

Answered: 1,209





Q36 What ways did you receive information about the wildfires and related emergency response? (check all that apply)



ANSWER CHOICES	RESPONSES	
CRD Social Media (Facebook, Twitter, YouTube)	76.76%	928
CRD Web Site	54.84%	663
CRD Emails	29.86%	361
CRD Emergency Notification System	47.15%	570



CRD Board Members or Municipal Council members	16.13%	195
CRD Community Liaison	5.96%	72
BC Wildfire Service Web Site	60.55%	732
Radio Station	48.55%	587
Newspaper	16.87%	204
Television	27.96%	338
Provided at Checkpoint	10.01%	121
Evacuation Centre / Resiliency Centre	24.90%	301
Friend or Family	43.59%	527
Other (please specify)	15.38%	186
Total Respondents: 1,209		

Question 36 - Other

- Community facebook pages
- Social media
- Fb
- Com. Sites on FB
- Television (Global TV) did not report the information correctly
- Posts at local stores
- CRD sites had very little information. Usualy found out information from other sources a day or2 before crd posted anything. Didn't offically know we were evacuated for a week
- the CRD was impressive! The larger media centres (eg. GlobalBC) were frequently incorrect and/or out of date. The local media were a great source of information, though.
- Social Media
- Mayor Bob Simpson kept the community well informed.
- Facebook
- Facebook interpersonal
- On Facebook pages created by local people, CRD was a complete failure in communicating.
- Was on fire line
- Brents desk
- The weather network and environment canada
- Mayor bob simpsons facebook posts
- when evacuated Pr. George, we had our daughter in Calgary sending us updates from CRD on our tablets. We had no cell phone. We felt this was only reliable info and didn't pay too much attention to rumors.
- Followed caribooradio on facebook
- by working on the fire line, worked as a contractor

- driving heavy machines.
- Local search and rescue notifications
- Our mayor Bob Simpson
- meetings
- Brent updates You Tube
- there was a lot of mixed messages. RCMP, CRD, City

- 100 Mile Free Press website was great
- Steve Forseth
- caribooradio.com
- CRD was the worst and most disappointing
- CRD AREA H DIRECTOR M WAGNER
- Talk with fire cheif 150 fire hall
- family members of front line fire fighters
- Community meetings
- BC Wildfire EVACUEE Support Group (by far the best source of information, but only useful when we had power)
- Facebook
- Anaham Band
- Other FB Sites
- videos, meetings
- Rcmp
- facebook other than 'official' sites, i.e. best resource was 'Brent's desk'; much more info than any gov't site
- MoF email daily
- Why was the land line telephone not used as warnings and alerts?
- had to become active on facebook to get info would rather not deal with FB
- Rumour
- fire department
- Margo Wagner = awesome communication. Not



- right that CRD closes down every evening during emergency!!
- Facebook groups
- · I am member Big Lake Fire Dept.
- · phone, local public meetings
- Drive BC website, & meetings for evacuees in Kamloops. Initially we attended a meeting (on July 8) for evacuees from Cache Creek & Ashcroft when we were stuck in Kamloops & couldn't get home). Later we attended meetings for Cariboo evacuees when we heard about them.
- internet
- Had to call the RCMP
- Best source was CCCTA Amy Thacker
- Facebook, and District of 100 Mile
- Neighbor
- Facebook, groups, citizens groups
- I worked on an incident command team and for FLNRORD
- the CRD had the worst comms possible, they should look to other areas to see how to do things
- Tsilhqot'in Nation Maps & Updates
- Facebook pages dedicated to up to date news and info
- Fire Department
- local fire hall
- went and observed what was happening locally everyday
- Margo Wagner's emails were the best source of communication. We were register for the emergency response notifications and did not receive any although we were on alert first from Gustafsen fire the from Canim Ik fires. Midway through I resigned up for the notification... receive one then none others Sven though there were more alerts and orders put on. I signed up for all areas and check we were signed up properly. Previous received notification for a chemical spill by the school so it should have worked.please pleas can you send out a test alert???
- · Band Office Chief
- · phone calls
- Facebook BUT NOT crd site. Too difficult to access
- Drive BC
- I helped to provide information about the wildfires in our area via Facebook and emails to community members by pulling down satellite mapping, having local firefighters check in with me every evening and give a report, pulling down infrared maps, etc. and compiling them into a block of information I could send out. Once we were put on evacuation orders the CRD effectively cut off all information about the fires to those of our community (98%) who chose to stay, virtually blinding us to the movements of forest fires

in our area. We were forced to stay on our properties and forbidden to leave them to find out what was going on with the fires or to help neighbours or our community to set up sprinklers, etc. on properties. We were forbidden to leave our properties to attend meetings that would have clarified the fire danger for us. In other words, the CRD made things as hard as they could on us before the Emergency Orders came down and even harder on us once Emergency Orders were put in place. Incidentally, while the potential was there for us to eventually be in danger from the fires which were over 30 miles away, at the time the Emergency Orders came down we were not in any danger in any way, shape or form from forest fire. We were in more danger from over-eager RCMP members and military forces.

- Some times regular facebook site was better to get fire info.
- Text message. Horrible internet availability.
- TNRD
- seen the huge smoke and fire in our local area
- Directly from debriefs/operations
- I got the evacuation call 3 days late.
- 100 mile free press
- Essential Services my husband is a Volunteer
 Firemen and choose to stay during the evacuations
- TNRD site, CRD did not keep us posted on the events surrounding the Elephant Hill Fire, poor communication between the two regional district.
- internet news
- other volunteer fire departments
- Larry was the best and FB
- Notification system did not work for me
- TNG mapper
- i would like to say it would of been very helpful to have had local radio coverage when the 150 mile house fires started that day. i turned on the radio to listen what would be the safest routes to leave once the highway was closed nothing but music very disappointed
- preoc pecc
- Salvation Army
- I went to the wildfire evacuees site for info and rec'd the updates..And there was a guy named Brent..think it came up from Brent's desk...he was excellent. I asked if anyone knew about Canim fire at 11at nite and he told me to prepare to evacuate. Margo Wagner's posts were excellent. Checkpoint at Canim Lake was poorly run. Some cops hostile when questioned why they were still there after last order lifted. Television reporting was based on sensationalism, did not watch tv..100 Mile Free Press gave excellent coverage



- Brent's desk daily report on internet
- Daily meetings at fire center
- facebook in general; it was more helpful than the CRD sites
- Local volunteer fire department
- other wildfire/weather websites
- CBC RADIO HAD THE MOST INFO
- TNRD
- Facebook
- Worked on the fires
- Margo Wagner kept us informed at all times she was wonderful!
- local volunteer fire department members
- Working member of 100 mile district who is a neighbour
- · daughter was at cariboo rescue
- Cariboo FC Facebook page
- meetings at Interlakes
- Fire came over hill could see flames south of Tatton road. TIME TO LEAVE. didn't wait to be told to leave.
- Text notifications
- Local facebook
- Fire hall
- Horsefly Volunteer Fire Department
- Modis satellite imagery (US forest service)
- Scott Nelson
- Work
- Work northern health
- Spouse on the front lines
- Williams Lake Ask It on Facebook
- firsthand.....worked on the fire guards
- Brents Desk YouTube
- Forest industry personnel who were working on the fires
- · Social media.
- Facebook, facebook, Facebook better than the CRD
- Internet sites, especially modis data and mapping
- tv news was a joke, stopped watching after first couple of days
- Hand held radio
- Online free press and Margo wagner
- Employer
- Only got info once a centre was upnat Sylvia's cafe and even that was vague
- mostly by neighbours or on computer
- All my information was obtained online. I streamed news and used social media. The City and CRD emerg notification system NEVER worked for any of our phones. Why? We followed directions. We would have been lost without social media.
- many people did not have access to online contact or computers so they only had word of mouth from

- neighbours, community, etc.
- not enough news on radio and television
- Had to join Facebook, once I figured that out it was fine
- Regarding me not attending the follow up fire meeting held I didn't go because I don't want to relive this past summer. It was brutal. Always looking at the horizon for smoke, panicking when the winds came up or shifted. On edge because you had to be packed and ready at a moments notice and going on Facebook and reading that the fires were a kilometer from people's homes etc.
- Community Fire hall members
- Created a FB group on neighbours on our street
- 94.9 fm all deserve a medal of honour for their part ofkeeping everyone up todate and relitively sane
- TNG web site
- online geo-mapping sources
- facebook
- our evacuation centre was about not telling us anything
- internet
- crd emergemcy notification didn't come for a week or so
- meetings held at Interlakes
- Okanagan wwebsite
- Other Facebook pages
- Crd videos
- We don't have Internet, but that was the biggest source of info, this was challenging
- Our son in law interpreted the maps for us
- Margo Wagner was huge in communications
- · Cariboo radio was my best way to get info I needed
- Excellent communication
- workplace assosicate
- RCMP we never left our home while on order
- facebook
- Non-official organization facebook pages community group FB pages were my main source
- Social media
- a wonderful lady at the super 8 in Vernon
- neighbours
- Margo Wagner was great about updating. Above and beyond. Words can't convey the appreciation to her properly
- Neighbors
- W Cobb
- Interior Health EOC (work)
- Local firefighters
- CRD emergency notifacation system sent a text?email telling us we were on evacuation notice a week late



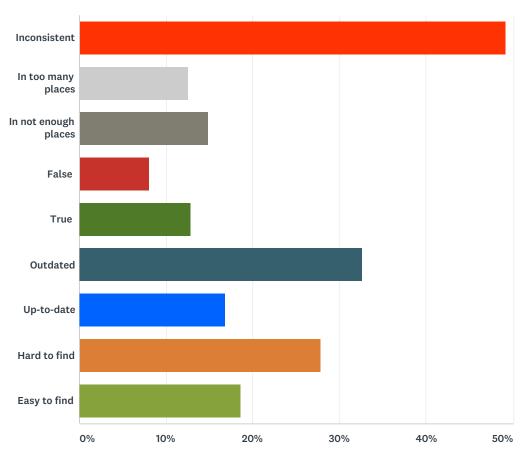
- ORDERED OUT BY FIREMAN
- The CRD has continually improved over the years to provide quality services such as communications and emergency services. Al Richmond was very instrumental in augmenting the services and taking a leadership role in the evacuation efforts. Great job! I can't say the same for the provincial gov't wildfire service!
- Wildfire facebook groups
- Margo Wagner was a Saint!
- Emergency Operations Centre
- the TNRD was better at sending more in-depth and relevant info than the CRD
- Our guys that were on the fire lines working, crew meetings every morning
- other online maps provided the most accurate information I found, especially for fire locations
- Usfs website. Was more up to date than the Canadian one
- Quesnel Mayor
- I did not recieve any alerts from CRD until I was allowed to go home. Very dissapointed in the emergency notification system

- Work
- Best source was the CRD director for our area, Margo Wagner.
- Google Earth VIIRS mapping, had to heavily rely on other locals who were in the affected areas as communication was so poor from all agencies.
- We are both fire fighters with VFD
- neighbors and firefighters
- Drive BC.
- Overseers in Religious Organization we are members of
- I was working behind the lines and was able to access information.
- I flew over the fire area to see where it was
- EOC
- there was a lack of communication when power was out
- neighbours
- City of WL social media
- 100 Mile Free Press Website was outstanding



Q37 Did you find information on wildfires from all government sources...

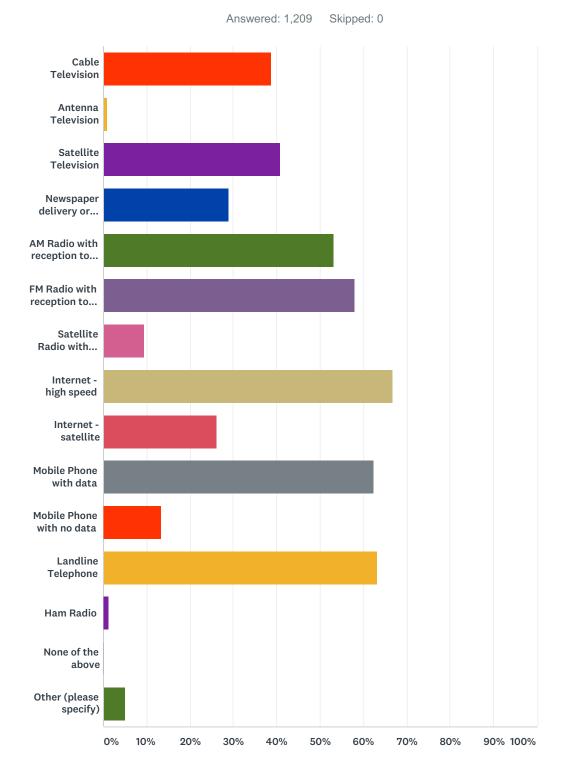




ANSWER CHOICES	RESPONSES	
Inconsistent	49.13%	594
In too many places	12.57%	152
In not enough places	14.89%	180
False	8.02%	97
True	12.82%	155
Outdated	32.67%	395
Up-to-date	16.79%	203
Hard to find	27.87%	337
Easy to find	18.61%	225
Total Respondents: 1,209		



Q38 What do have for communication at home? (check all that apply)



ANSWER CHOICES	RESPONSES	
Cable Television	38.79%	469
Antenna Television	0.74%	9
Satellite Television	40.78%	493



Wildfire Community Consultation		SurveyMonkey	
Newspaper delivery or nearby pickup	28.87%	349	
AM Radio with reception to at least one station	53.18%	643	
FM Radio with reception to at least one station	57.90%	700	
Satellite Radio with reception to at least one local station	9.43%	114	
Internet - high speed	66.75%	807	
Internet - satellite	26.22%	317	
Mobile Phone with data	62.28%	753	
Mobile Phone with no data	13.40%	162	
Landline Telephone	63.19%	764	
Ham Radio	1.16%	14	
None of the above	0.25%	3	
Other (please specify)	5.05%	61	
Total Respondents: 1,209			



Question 38 - Other

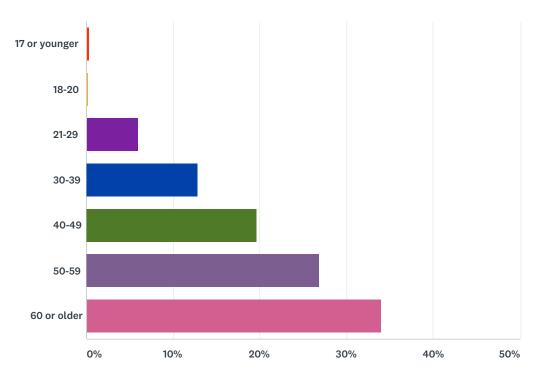
- Telus Optik TV
- Internet phone
- satellite phone in truck. portable radio only when power is out
- Internet cellular
- Communication in the Chilcotin was severely impacted by loss of power and phone lines. There is no cell service here.
- Forestry radio
- Radio phone
- Central Cariboo Search & Rescue radio
- SATELLITE TV, LAND LINE PHONE, RADIOSATELLITE INTERNET
- Scanner
- scanner
- · internet but not high speed
- VOIP phone
- Old repeater type phone
- · Internet, slow speed
- Satellite phone
- Satellite phone that only works when the generator is running
- We have no cell service and no am/fm radio reception.
- satellite internet phone
- neighbors
- Family
- stupid question we were evacuaeted, If this is being written by CRD then get real and if this is being done by the company the CRD hired then please understand what happened and think about relervant questions before wasting time on silly unthought out questions
- We were out of our home on July 7 so this info is not really relevant
- word of mouth
- Even though we only live a few minutes from town high speed internet is not available unless it's expensive satellite
- None my home was lost to the wildfires. And I
 phoned crd with a cell to find out my home WAS LOST
 along with all outbuildings
- Fibre Optic Television
- satelite telephone
- No internet available. Cell tower down for weeks.
 Better internet is needed!!!
- Internet dial up
- you can't use it when you are evacuatet
- Fire Dept. Radio and pager
- was stranded in a rv, only had access to cell phone
- wasn't at home when i needed information
- Satellite phone

- Work daily conference calls
- Scanner for emergency services
- Radio scanner
- Radio phone
- Scanner
- When there was power
- fibre optic TV
- Sat phone
- voice over internet phone
- not sure on internet connection, think it's high speed but not sure
- \/
- Neighbors/word of mouth
- Optik TV
- Limited cell service. No landline. Crappy maps from web sites.
- IP computer phone [live off grid]
- Facebook
- We weren't at home so no ty no wifi and no cable
- Ipad
- satellite phone
- internet radio
- VHF radio
- Just a note town was closed so no news paper or local radio.
- neighbours and friends
- Radio am/fm does not reach our area of the 108
- We need REAL internet. It is a necessity in this day and age! We do not have cell service in our area.
- Telephone



Q39 What is your age?

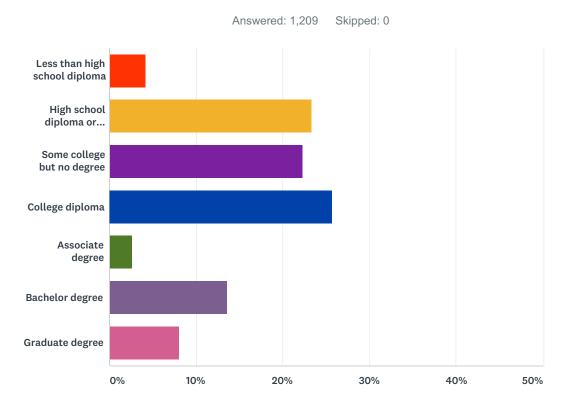




ANSWER CHOICES	RESPONSES	
17 or younger	0.33%	4
18-20	0.25%	3
21-29	5.96%	72
30-39	12.90%	156
40-49	19.69%	238
50-59	26.88%	325
60 or older	34.00%	411
TOTAL		1,209



Q40 What is the highest level of school you have completed or the highest degree you have received?



ANSWER CHOICES	RESPONSES	
Less than high school diploma	4.22%	51
High school diploma or equivalent (e.g., GED)	23.33%	282
Some college but no degree	22.33%	270
College diploma	25.72%	311
Associate degree	2.65%	32
Bachelor degree	13.65%	165
Graduate degree	8.11%	98
TOTAL		1,209



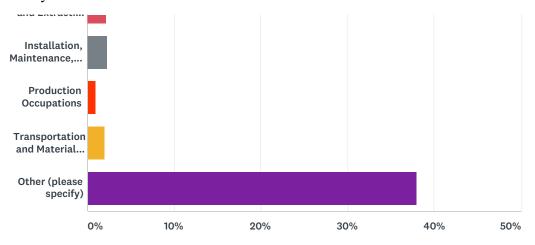
Q41 Which of the following best describes your current occupation?

Answered: 1,209 Skipped: 0 Management Occupations **Business and** Financial... Computer and Mathematical... Architecture and Engineer... Life, Physical, an... Community and Social Servi... This graph has been adjusted to include "Other" responses, a Legal Occupations new graph is presented in two Education, pages. Training, an... Arts, Design, Entertainmen... Healthcare Practitioner... Healthcare Support... **Protective** Service... Food Preparation ... Building and Grounds... Personal Care and Service... Sales and Related... Office and Administrati... Farming, Fishing, and...



Construction and Extracti...

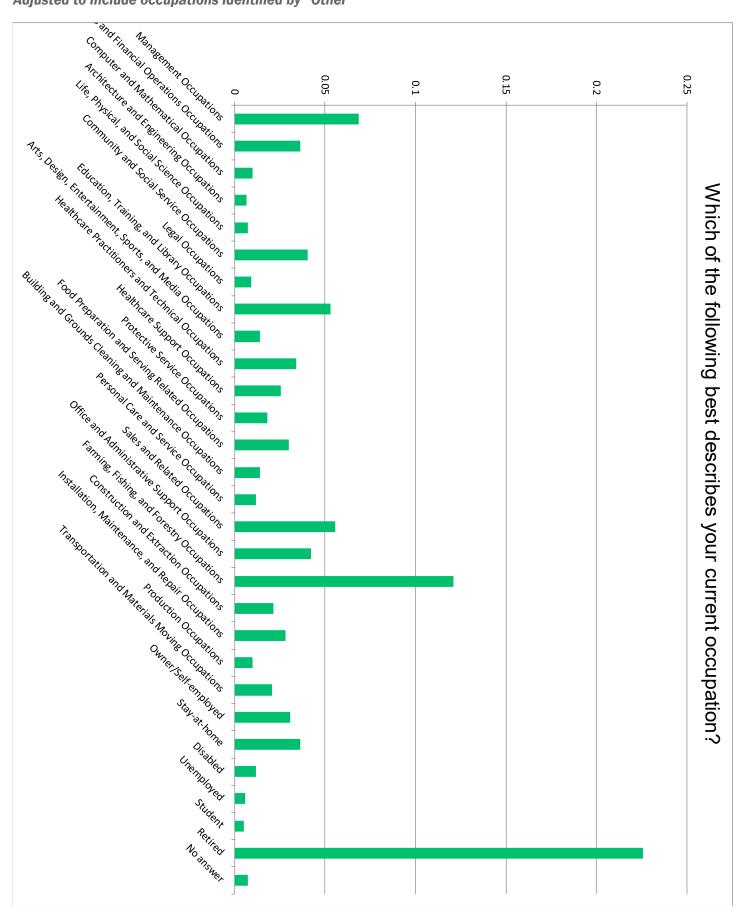
Wildfire Community Consultation



ANSWER CHOICES	RESPONSES	
Management Occupations	5.87%	71
Business and Financial Operations Occupations	3.64%	44
Computer and Mathematical Occupations	0.99%	12
Architecture and Engineering Occupations	0.33%	4
Life, Physical, and Social Science Occupations	0.58%	7
Community and Social Service Occupations	3.89%	47
Legal Occupations	0.91%	11
Education, Training, and Library Occupations	5.29%	64
Arts, Design, Entertainment, Sports, and Media Occupations	1.41%	17
Healthcare Practitioners and Technical Occupations	2.89%	35
Healthcare Support Occupations	2.56%	31
Protective Service Occupations	1.57%	19
Food Preparation and Serving Related Occupations	1.90%	23
Building and Grounds Cleaning and Maintenance Occupations	0.83%	10
Personal Care and Service Occupations	1.16%	14
Sales and Related Occupations	5.21%	63
Office and Administrative Support Occupations	4.22%	51
Farming, Fishing, and Forestry Occupations	11.41%	138
Construction and Extraction Occupations	2.15%	26
Installation, Maintenance, and Repair Occupations	2.32%	28
Production Occupations	0.91%	11
Transportation and Materials Moving Occupations	1.99%	24
Other (please specify)	37.97%	459
TOTAL		1,209



Question 41Adjusted to include occupations identified by "Other"



Question 41 - Other

- Also i take care of older people and do house cleaning
- Retired X-ray Technologist
- Semi retired
- Retired Instructional Designer
- why does my education and occupation relate to CRD total incompertance in this fire regarding pre fire planning etc
- · Wealth management
- Tourism
- retired
- Retired
- Tourism
- now unemployed
- Retired
- Retired
- Walmart
- Retired
- Retired
- · Forest industry, mill production worker.
- Firefighter
- Retired
- *
- Clergy
- Retired
- Retail
- Stay at home mom and husband is a power line technician. I also do small amounts of forestry work
- Writer
- Retired
- Retired
- artist, construction contractor, consultant, book keeper, forestry worker, plumber, electrician, tile setter
- Retired
- Homemaker
- retired
- Contractor to ministry of forests
- Retired
- Retired
- · Unemployed oil worker
- Retired
- Retired
- happily retired
- manager at a mill as well as a cattle farmer

- retired
- General Labourer
- Retired
- Retired
- retired
- Retired Educator
- retired
- Retired
- Retired. Why is this NEVER a choice on such forms?
- retired
- Retired
- retired
- retired
- Retired
- Resort Owner
- Retired
- Retired Teacher
- retired
- office admin, and self employed, hugely affected by fires
- Retired
- RETIRED OVER 60-SOME COLLEGE EDUSCATION
- retired
- snowplow operator
- Retired
- Retired
- Retired
- Retired
- Retired
- Concrete ready mix and aggregate producing plant-Owner
- farming/trapping
- retired
- Retired
- retired, self-building a house
- Retired
- Pastor
- Tradesman Electrician
- · unable to work Brittle Diabetic
- Provincial Gorvernment Agriculture
- Student
- retired
- Retired
- Ranchers and owners of butcher shop and retail meat in Vancouver
- Retired



- Retired
- Retirement
- Retired
- Disability Pensioner
- Retired
- fire department
- Internet Researcher
- Retired from government service
- Retired, volunteer extensively
- Retired
- · Retired.
- Retired
- Game development
- Retired
- Retired
- Retired
- Retired
- Disability
- Tourism and Accommodation
- Non profit childrens camp
- Retired
- retired
- Tourism. Its a disgrace that you don't recognize tourism operators as a business or occupation. Businesses in Williams Lake and the region benefit from the hundreds of tourists that come to the area every year and you don't recognize this industry. Take a look at the stats. Tourism is a prime economic driver for this province. You should be ashamed for the lack of support and recognition of the region's tourism operators.
- Retired
- West Fraser lumber
- retired
- Government
- Retired
- Retired
- · Gardening -sewing-yard work-
- why on Gods green earth does this have any bearing on this survey. this should be about the lack of emergency planning by the Cariboo Reginal District and the terrible way they did their job during the summer of 2017. I would welcome a Provincial enquiry into their actions or lack of.
- N/a
- Retired
- retired
- Tourism
- Retired
- Environmental Officer mining industry
- Domestic engineer
- retired
- · now retired

- Business owner
- Stay at home mom
- RETIRED
- None of your business
- motel & rv park
- retired
- Semi retired
- Water Treatment Plant Operator
- Retired
- Recreation coordinator
- retired
- Disability PWD
- Retired
- Retired
- · house wife
- retired
- Retired
- retire
- Retired
- Retired
- Retired
- Retired
- Retired
- Volunteer Firefighter, Weekend Cleanup @ West Fraser
- Retired
- SOCIAL WORK
- Retired
- I question why the CRD is asking for input into army-RCMP activities etc, the CRD has no and never will have any input into their activities, to me this is the CRD trying to spread and divert the blame for the CRD lack of emergency planning and complete incompertance at handling there ESS side of these fires. It cannot be coinsidence that the former CAO Janis Bell Board Chair Al Richmond stepped down from there positions immediatley after the state of emergency was lifted and the CRD manager for ESS and emergency planning has been terminated..
- retired
- retired
- Retired
- Non of you business and completely irrelevant to the issue
- Semi retired truck driver
- retired
- Retired
- Forestry
- Local Government Planning
- Retired
- Resort and Ranch Owner/Manager
- environmental
- Retired



- Retired
- BC coroner service
- retired
- Insurance Sales lots of stress involved during uncertain times for my clients
- retired due to work injury
- retired
- homemaker
- Retired, both wife and I
- Home maker
- retired
- Insurance broker
- Retired
- Retired
- Retired
- retired
- retired
- Tourism and Information
- Labourer
- housewife/retired
- Senior retired.
- Stay at home mom. I was 8.5 months pregnant during the fire.
- Retired
- Equipment opt
- retired
- Retired
- Retired
- disabled
- Retired
- retired attorney
- retired and volunteer
- retired/home maker
- Retired
- Worksafe bc pensioner
- Retired accounting
- retired
- Retired
- retired
- retired
- n/a
- disabled
- retired
- Retired
- Human services
- Stay at home mom
- retired
- Retired
- retired
- retired
- Have many personal occupations, and a wife of a firefighter...37 years!
- Retired

- Logging
- retired
- retired
- All of the above to a certain point
- retired
- retired
- Retired
- Housewife
- retired farmer/rancher/teacher/occupational therapist
- Retired
- Retired
- Resort Camping
- currently disabled
- · Permanently disabled
- Stay at home mom
- self employed
- Retired
- Retired
- Persons with disability
- Insurance related service industry
- Retired
- retirred
- retired
- Retired
- Homemaker
- Mailroom at tribune
- Disability
- Self employed
- Retired
- Retired
- Human Resources
- Stay at home mom
- Retired
- Self employed, home based business doing woodwork, selling mostly online, shipping world-wide.
- Hair Salon owner
- Retired
- Hospitality Hotels
- Bc spca
- Retired
- Retired
- Workforce management consultant Self employed
- Full time TRU student
- Marriage commissioner
- Retired
- Retired
- retired
- Retired
- disabled
 - Stay at home mom
- Business owner, service industry, accomodation and food



- Designer
- Retail
- Retired from the Federal Government
- Retired / Motel owner
- Retired
- Retired
- Retired
- Beauty Industry
- Retired
- Janitorial
- retired
- Retired
- business owner
- Clerk
- Unemployed
- insurance account manager
- Stay at home mom
- Childcare
- Mechanic
- Retired
- Government
- retired banker, consultant, journalist, B&B operator
- Retired
- retired
- Public Service
- retired
- retired
- · Retired. Volunteer
- Retired
- retired and why the hell is that not an option
- Retired
- stay-at-home-mum
- · Retired many years
- stay ay home
- retired
- Biologist
- Retired all of the above!
- Event planning, rentals
- retired
- Student
- Mother
- Field work with properties and houses for BC Assessment
- none now
- millwright
- Stay at home parent
- Homemaker
- semi-retired
- Wildlife consultant
- Retired
- Everyone's Slave Mom
- Medical leave
- Retired

- Local Online Radio Station Owner
- retired
- Self employed mining equipment building, prospecting gold mining
- housewife
- Environmental contrator
- Retired
- retired have hobby farm. spouse works in maintenance
- Fire service
- Retired
- retired
- Retired from finance and law enforcement
- Retired
- Retired
- Retired
- Retired
- retired
- hospitality caretaker at hotel
- Retired
- Public Utility
- Retired/Pensioner
- Retired
- Business owner
- House keeper
- Counsellor
- Stay at home mom
- Retired
- Retired
- RETIRED
- BCSPCA
- retired
- Interior Design & Renovations
- Retired teacher
- Stay at home mom and logging driver dad
- retired
- Stay home mom
- · semi-retired
- Janitor
- retired
- Homemaker, self-employed
- Hospitality Industry; Night Auditor
- Foster parent
- · Labour at garden Center greenhouse
- First Aid
- homemaker
- fulltime student
- Retired
- retired
- Retired construction monkey
- Retired
- Retired
- RETIRED



- · mining and trades
- Retired
- Homemaker
- Retired
- Retired
- Retired
- Retired Forester and qualified fire boss.
- retired
- stayat home mom
- We are both retired
- retired
- Unemployed
- Stay at home Mom
- Retired
- retired
- unemployed
- retired
- Retired
- Retired
- Homemaker
- Student
- · On disability
- Mom
- Retired
- full time student. during the summer i usually work at sd#27 as a laborer
- Own rentals, volunteer with Red Cross and ESS
- Retired educator
- Stay at home dad
- Retired
- Retiree
- Retired teacher- my school, Poplar Glade, burned down so I retired
- Manufacturing
- Retired
- Homemaker
- Retired
- retired
- Stay at home parent
- Homemaker
- Retired
- retired
- Retired
- retired
- Government
- I clean houses for a living
- Non profit--homeless shelter
- Retired
- Retired
- · Retired health care professional
- Retired
- Ranching & Retail
- Casino worker

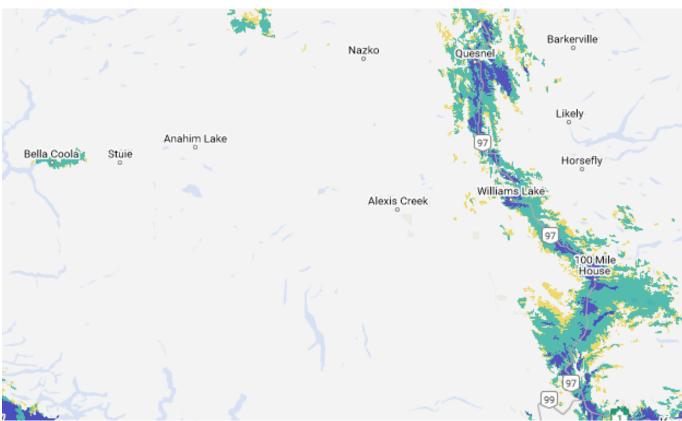
- Retired
- retired
- Retired
- Seasonal (summer) resort employee
- Retired
- Retired
- Relevance of question?
- retired
- retired
- Retired
- retired pensioner
- retired widow
- Really not your business
- Retired
- Retired
- retired & active in community
- Government
- retired
- home maker
- stay at home mom of 3 under 6 years
- retired
- Retired
- semi-retired
- retired
- Retired
- Retired
- Just moved here
- Mom
- Stay at home mom
- Nail Technician



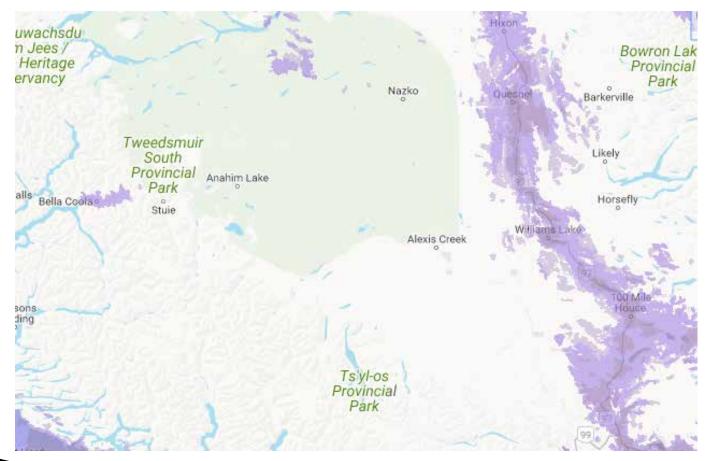
Information from Other Sources



Cellular Coverage Maps



Cellular coverage shows most of the Cariboo Regional District does not have coverage, with coverage limited to the Highway 97 corridor. Above: Bell; Below: Telus





Weather Forecasts - July 6 and 7

Cariboo Fire Centre

Source: British Columbia Wildfire Service - Cariboo Fire Centre (Krista Dunleavey)

Text Forecast Page 1 of 2

Forecast number 18890

Cariboo Fire Centre

Valid as of 10 am Thursday July 6, 2017

SYNOPSIS: An upper ridge will be at its strongest today. This will help develop a thermal trough across the western Chilcotin. It is in that area that I expect the warmest temperatures, lowest rh values and gustiest winds. However, it will be plenty warm in all areas today. For Friday the upper ridge will begin to drift eastwards reaching the Rockies by the afternoon. This will allow a trough rotating around the offshore upper low to spread showers to the central coast and into the Coast Range by late day. With a thermal trough in place there is a reasonable chance that we will see late day thunderstorm potential for the northern quad of the fire centre. Friday will be a very windy day by the afternoon as we have good gradients forecast and are expecting some height falls. Very low afternoon rh values both afternoons. This will also give the potential for isolated dry lightning.

3 TO 5 DAY OUTLOOK...SATURDAY THROUGH MONDAY: For Saturday the main ridge axis will shift to the east of the Rockies. This will allow an upper low in the Gulf of Alaska to expand eastward towards the North coast. This will give falling heights over north and north central B.C. Most of the action will occur to our north and west but with very warm air in place even just a little cooling aloft will make the airmass quite unstable. The thermal trough will move eastward away from the Coast Range. It will be windy and likely some isolated thunderstorm activity for the northern half of the fire centre. For Sunday it will again be windy. We continue with an unstable airmass due to falling heights so isolated thunderstorm activity can be expected once again. By Monday the upper low will move inland and be near Ingenika. The main rain area will be to the north of the fire centre but we will continue with an ustable airmass which will likely give isolated to scattered thunderstorm activity mainly to the northern part of the fire centre. Temperatures will begin to slowly cool through this outlook forecast period. By Monday temperatures will likely be 10 C cooler than for the end of the current week.

CONFIDENCE: Fair to good. Forecast has good confidence through the weekend. There are some model differences as we move into next week. The American and European guidance is not quite as strong with the troughs moving inland. They tend to want to keep our fire centre a little drier and the cooling not as strong. Either way there will be some relief shown by all models. In the extended period the Canadian model maintains a cooler pattern than other guidance. The American and European models rebuild the ridge stronger and sooner than the Canadian model. I suspect that models will trend to better agreement next few days.

WINDS ALOFT:

Puntzi mountain 1000m NE 5 km/h 2000m ESE 5km/h 3000m SSW 15 km/h

6 TO 10 DAY FORECAST...TUESDAY TO SATURDAY OF THE FOLLOWING WEEK: For the extended period there will be a battle between a stubborn retreating upper high over the eastern interior and a western interior upper trough. By mid period the upper trough will expand south and eastward and this will give cooler and unsettled weather conditions. At the beginning of the extended period showers will be favored over western and northern areas but for the end of this period we should be looking at scattered showers for most areas. The thunderstorm threat for the early part will be over northern areas but after mid period the thunderstorm chance will expand to most areas of the fire cente. The new Canadian model runs don't show a return to strong ridging before day 10. The American and European models build a ridge back sooner. We are talking day 8 thru 10 so will put this aside for now as we have more important conerns like for the coming weekend.

Zone venting forecast: Due to strong surface heating expected this afternoon we look for good venting for the afternoon. Fair venting this morning decreasing to poor venting by mid evening.

WEST OF FRASER

TODAY: Sunny and hot. Winds W/SW 20km/h with afternoon gusts locally to 35 km/h. Min rh near 15%. High low 30's C.

TONIGHT: Clear skies. Winds light overnight except variable 10 to 15 km/h thermal belt winds

https://bcfireweatherpl.nrs.gov.bc.ca/scripts/Public/Report/Forecast/View.asp?forecast i... 2017-12-14



middle of the night. Max rh near 60% valleys and 20 to 30% higher levels. Low 7 to 15 C. TOMORROW: Sunny. Becoming a mix of sun and cloud for the afternoon. Chance of a thunderstorm mainly north quad. Winds W/SW 20 km/h with afternoon gusts to 40 km/h. Brief afternoon gusts to 60 km/h possible near possible thunderstorm activity over the northern quad. Min rh teens. Highs mid to upper 20's C.

CHANCE OF LIGHTNING/DRY LIGHTNING

Today 0%/0% Tonight 0%/0% Tomorrow 20%/10% except 40%/20% north quad.

EAST OF FRASER

TODAY: Sunny and hot. Winds variable 15 km/h. Some afternoon gusts to 20 km/h. Min rh in the teens. Highs low 30's C.

TONIGHT: Clear skies. Winds light overnight. Max rh 45 to 75%. Low near 11 C.

TOMORROW: Mainly sunny. A mix of sun and cloud for northern areas. Chance of a late day thunderstorm north quad. Winds south to southeast 20 km/h with afternoon gusts to 30 km/h. Brief higher gusts near possible thunderstorm north quad. Min rh teens to 20%. High near 30 C. CHANCE OF LIGHTNING/DRY LIGHTNING

Today 0/0% Tonight 0/0 Tomorrow 30/10% in the Cariboo mtns and northern areas.

Per 100KM x 100KM	Lightning	Probability of Intense Lightning		
1 - 5	< 40	Near 0		
6 - 15	40 - 80	0 - 40		
15 - 30	60 - 100	40 - 80		
> 30	100	100		
	1 - 5 6 - 15 15 - 30 > 30	1 - 5 < 40 6 - 15 40 - 80 15 - 30 60 - 100		

Only the qualifier will be used in the forecast.

Each describes the conditions listed to the right of it in the table

Name: Mike Woodroff Email: mwoodroff@hotmail.com Phone: (250) 766-1704

Ref Number 18890

Date Submitted: 7/6/2017 10:01:00 AM



Text Forecast Page 1 of 2

Forecast number 18899

Cariboo Fire Centre

Valid as of 10:30 am Friday July 7, 2017

SYNOPSIS: The upper ridge will cross the Rockies today and be into Alberta by late afternoon. The net effect is a weakening ridge for B.C. This will allow an offshore trough to move to the central and north B.C. coast. This system will make the north and northwest part of the fire centre unstable with the chance of some local thunderstorm activity those area from midday to late evening. Out west the thunderstorm chance should end by mid afternoon. The main focus of late afternoon thunderstorm chances will shift to the north and northeast part of the fire centre. By evening the thunderstorm threat will be over the northern Cariboo mountains. The upper ridge is expected to rebuild for Saturday so it now looks to be sunny with a few clouds periods. Temperatures quite warm once again.

3 TO 5 DAY OUTLOOK...SUNDAY THROUGH TUESDAY: On Sunday models show an upper low over the Alaska panhandle with a trough extending down the Coast Range to near Tweedsmuir park. Currently the associated shower or thunderstorm chance will remain just west and north of the fire centre. This will need to be watched. The 570 height line drops southward to lie over the northern part of the fire centre. The ridge to our south is expected to hold so only a few degrees of cooling expected. For Monday the upper low moves into northwestern B.C. The 570 height line drops to the southern Cariboo. A few more degrees of cooling is expected. The airmass will remain unsettled. The focus of any convection will continue in the northern Cariboo mountains and foothills. For Monday a broad upper trough will be over the north and central interior. The airmass unsettled but with the fire centre being south of the upper low over northern B.C. only widely scattered showers or thunderstorms expected. Most areas, especially in the south part of the fire centre will remain dry. Through all of the outlook period we will continue with westerly gradients which will allow for gusty winds for the afternoons.

CONFIDENCE: Fair to good. The system moving mainly to the west and north of the fire centre will be a close call today. I expect there will be a few convective cells that should give at least some lightning. Best chances will be the NW part of the fire centre midday to early afternoon. Then over the north and northeast quad mid afternoon to late evening in the northern Cariboo mountains. Any showers will be quite spotty.

WINDS ALOFT:

Puntzi mountain 1000m SW 16 km/h 2000m SW 35km/h 3000m SW 35 km/h

6 TO 10 DAY FORECAST...WEDNESDAY TO SUNDAY OF THE FOLLOWING WEEK: For the extended period there are some subtle difference between the Canadian, American and European models. The Canadian has the coolest trend with the upper low moving from northern B.C. and then redeveloping off the BC coast. By the end of the extended period this low forecast to move into interior B.C. This would give a definite cooling and potentially wetter trend by the end of the extended period. The American model has a weaker upper low which remains further northwards and would leave south and south central B.C. somewhat warmer and drier. With the strength of the four corners high I want to favour the American model. All models agree that it will be a little cooler than what we have now. Hopefully the models will come into agreement over the next few days.

Zone venting forecast: Due to strong surface heating expected this afternoon we look for good venting for the afternoon. Fair venting this morning decreasing to poor venting by mid evening. Local area of fair to poor venting near large fire vicinity 100 Mile House.

WEST OF FRASER

TODAY: Sunny with increasing cloud this morning. Risk of a thunderstorm for northern sections early this afternoon. Winds south to southwest 20 km/h with gusts to 40 km/h by midday. Brief stronger winds for a brief time near possible thunderstorm activity. Min rh teens. Highs near 30 C. TONIGHT: Variable clouds. Winds SW 15 km/h over higher terrain overnight. Max rh 50 to 70%. Poor recoveries over higher terrain. Low near 10 C.

TOMORROW: Sunny with cloudy periods. Winds westerly 15 to 20 km/h with late afternoon gusts to



Text Forecast Page 2 of 2

30 km/h. Min rh teens to 20%. High upper 20's C.

CHANCE OF LIGHTNING/DRY LIGHTNING

Today 30%/20% mainly over N quad. Tonight 0%/0% Tomorrow 0%/0%

EAST OF FRASER

TODAY: A mix of sun and cloud by the afternoon. Chance of a thunderstorm over northern areas. Wind becoming south 20 km/h gusting to 40 km/h this afternoon. Brief higher gusts near possible thunderstorms. Min rh 15 to 20%. High near 30 C.

TONIGHT: Variable cloud and clear breaks. Winds SW 15 km/h overnight over higher terrain. Max rh 45 to 75%. Poor recoveries at the higher levels.

TOMORROW: Sunny with a few clouds. Winds westerly 15 to 20 km/h. Min rh near 20%. High mid to upper 20's C.

CHANCE OF LIGHTNING/DRY LIGHTNING

Today 40/20% Tonight 20/0 Tomorrow 0/0%

Qualifier	Strike Density Per 100KM x 100KM	Probability of Lightning	Probability of Intense Lightning
Isolated (ISOL)	1 - 5	< 40	Near 0
Scattered (SCT)	6 - 15	40 - 80	0 - 40
Frequent (FREQ)	15 - 30	60 - 100	40 - 80
Severe (SEV)	> 30	100	100

Only the qualifier will be used in the forecast.

Each describes the conditions listed to the right of it in the table

Name: Mike Woodroff Email: mwoodroff@hotmail.com Phone: (250) 766-1704

Date Submitted: 7/7/2017 10:53:00 AM Ref Number 18899



Seasonal Weather Forecast

June 1, 2017

Source: British Columbia Wildfire Service - Cariboo Fire Centre (Krista Dunleavey)



Seasonal Weather Forecast

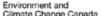
Provincial Drought Technical Working Group Kick off meeting

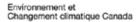
> Matt MacDonald Warning Preparedness Meteorologist Meteorological Service of Canada Pacific and Yukon Region June 1st, 2017

Where we're going:

- Winter & Spring Weather Review
- Current climate conditions Medium & Long Range Forecast
- ECCC resources





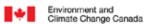






November- May Weather Review





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Typical La Niña Winter Pattern:

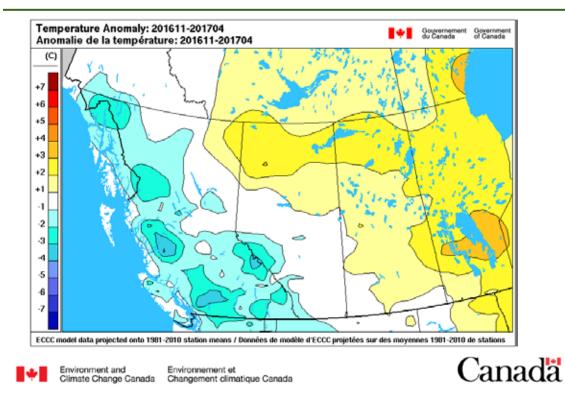




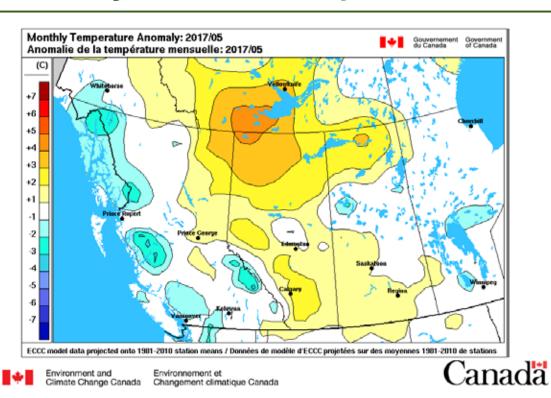
Environment and Environmement et Climate Change Canada Changement climatique Canada



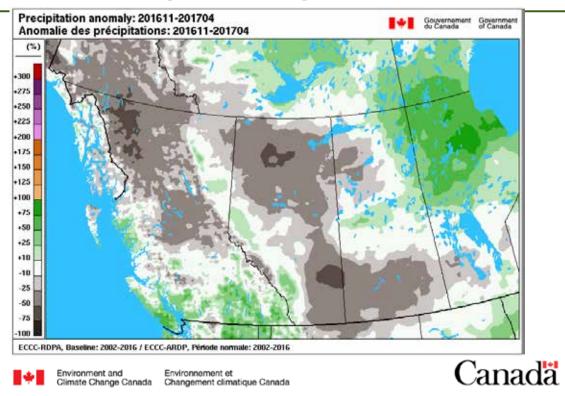
Nov-April Temperature Anomalies



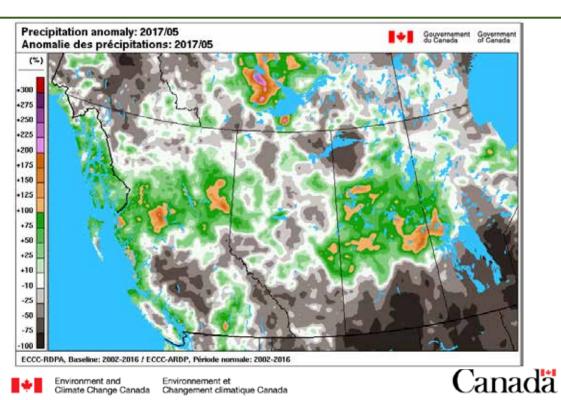
May Review - Temperature



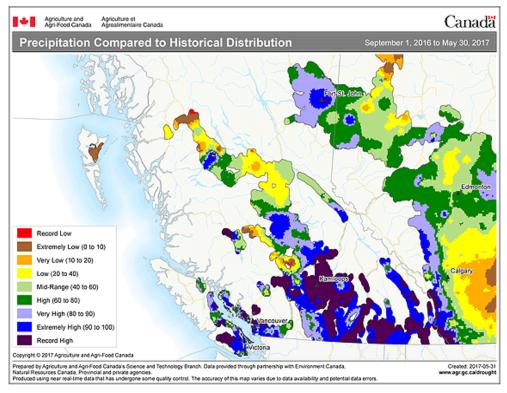
Nov-April Precip Anomalies



May Review - Precipitation

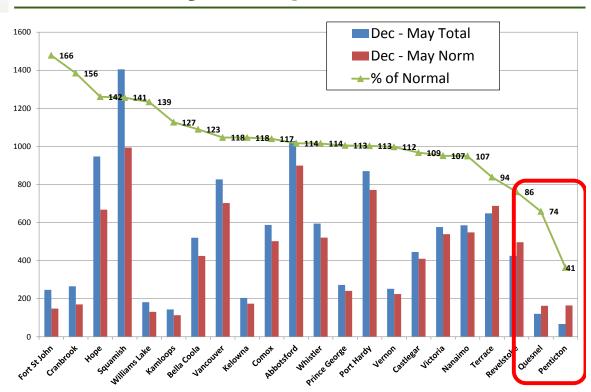


Sept 1 2016 - May 30 2017

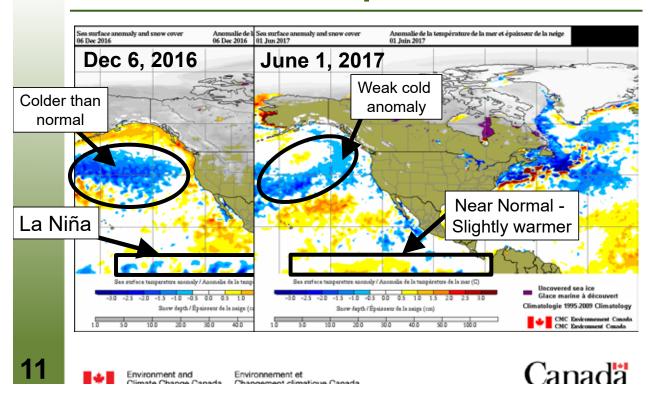


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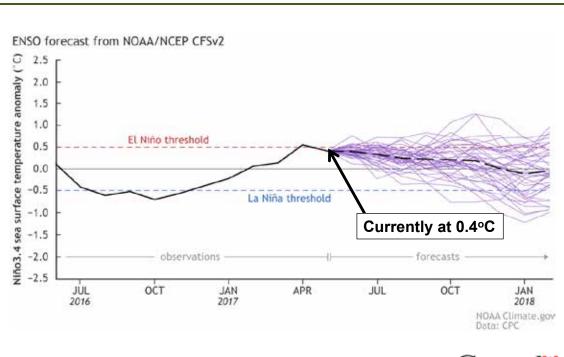
Dec-May Precip vs. Normal



La Niña Update



La Niña Status & Forecast



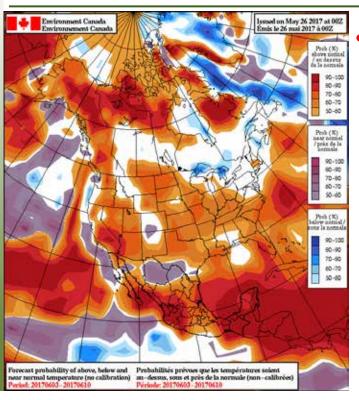
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Climate Change Canada

Environnement et Changement climatique Canada



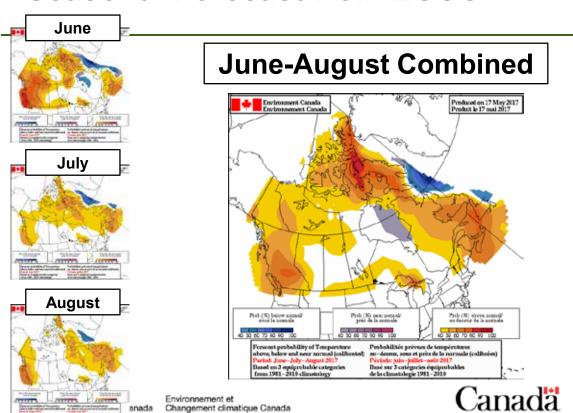
Mid-range Temperature Forecast



Warmer than normal 1st half of June

Canada

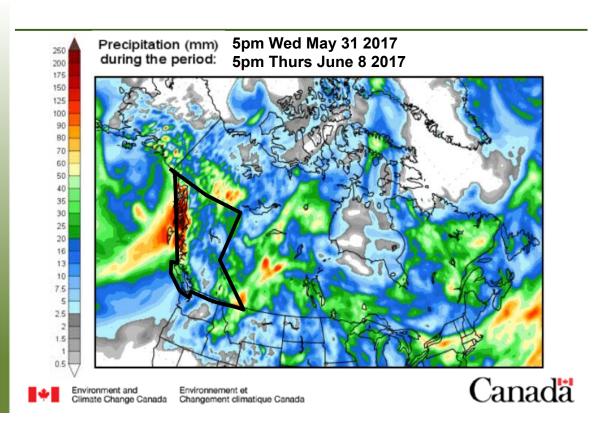
Seasonal Forecast from ECCC



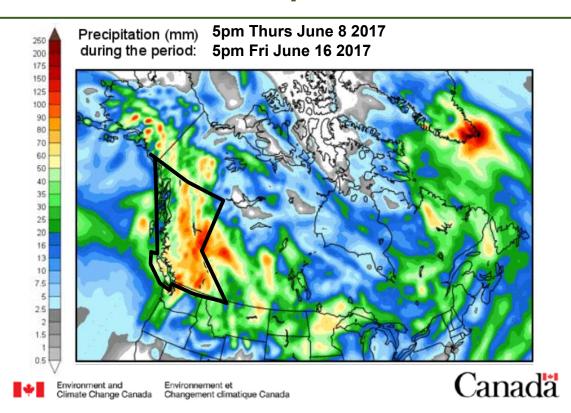
14

13

Week 1 Precip outlook:



Week 2 Precip outlook:



16

Seasonal Forecast Summary:

- 1. Beginning of June trending warmer.
- 2. Warmer than normal Summer, highest confidence for June.
- 3. 50-50 Chance of El Niño conditions by Fall.

17



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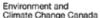
Seasonal Forecast Limitations

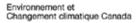
Won't tell you anything about:

- Rapid Warming
- Heavy Rain on snow events
- Severe Thunderstorms
- Wind Storms



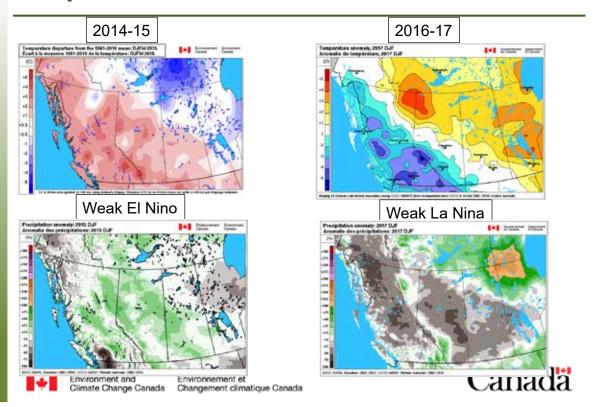




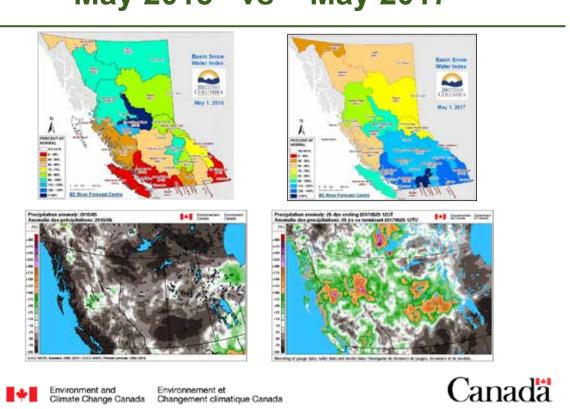




Comparison of Winters 2014-15 & 2016-17



May 2015 vs May 2017



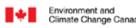




Great Resources:



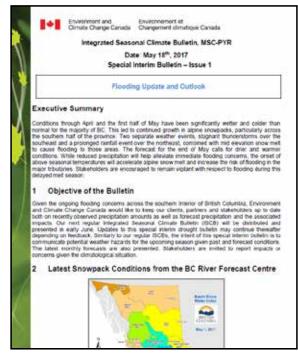




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Next Climate Bulletin – June 13th





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RANK 1 RANK 2 RANK 3 RANK 4 RANK 5 RANK 6

Ranks of Fires

The BC Wildfire Service uses a ranking scale from 1 to 6 to quickly describe fire behaviour based on a set of visual indicators.

Fire rank should not be confused with fire intensity class, as described in the Canadian Forest Fire Behaviour Prediction System. The fire intensity classes, from 1 to 6, are each assigned a range of fire intensity values in kilowatts per meter.

Definitions (adapted from the Canadian Interagency Forest Fire Centre (CIFFC) Glossary of Forest Fire Management Terms):

- Ground fire: a fire that burns in the ground fuel layer (i.e. combustible material below the litter layer of the forest floor).
- Surface fire: a fire that burns in the surface fuel layer on the forest floor, but below the tree crowns.
- Crown fire: a fire that advances through the crown fuel layer i.e. tree tops, usually in conjunction with the surface fire.
- Candling or Torching: a single tree or a small clump of trees is said to "candle" or "torch" when its foliage ignites and flares up, usually from bottom to top.

Rank 1 – Smouldering ground fire

Characteristics

Smouldering ground fire
No open flame
White smoke
Slow (i.e. creeping) rate of fire spread

Examples of firefighting tactics

Direct attack with ground crews using hand tools and water delivery systems (i.e. pumps and hose).

Rank 2 - Low vigour surface fire

Characteristics

Surface fire
Visible, open flame
Unorganized or inconsistent flame front
Slow rate of spread

Examples of firefighting tactics

Direct attack with ground crews using hand tools, water delivery systems, or heavy equipment; Hand constructed control lines and lines that have been cleared of combustible material will likely be successful.



Rank 3 - Moderately vigorous surface fire

Characteristics

Organized flame front – fire progressing in organized manner Occasional candling may be observed along the perimeter and/or within the fire Moderate rate of spread

Examples of firefighting tactics

Hand constructed control lines alone are likely to be challenged

Ground crews conducting direct attack may require air support from fixed-wing air tankers, skimmers or helicopters conducting bucketing or tanking operations

Control lines constructed by heavy equipment will generally be effective.

Rank 4 - Highly vigorous surface fire with torching, or passive crown fire

Characteristics

Grey to black smoke
Organized surface flame front
Moderate to fast rate of spread on the ground
Short aerial bursts through the forest canopy
Short-range spotting

Examples of firefighting tactics

Ground operations may not be successful at the head of the fire Indirect tactics may be required to bring the head of the fire under control Parallel attack may be used along the flanks of the fire to direct the head into favourable ground or fuels Air operations may be required to support ground personnel

Rank 5 – Extremely vigorous surface fire or active crown fire

Characteristics

Black to copper smoke Organized crown fire front Moderate to long-range spotting and independent spot fire growth

Examples of firefighting tactics

The limited options available include indirect attack and planned ignitions to remove fuel in the path of this type of fire behaviour. Ground operations are often restricted to fighting the least active sections of the fire or conducting ground ignition operations from secure control lines with readily available escape routes and safety zones.

Rank 6 – A blow up or conflagration; extreme and aggressive fire behaviour

Characteristics

Organized crown fire front
Long-range spotting and independent spot fire growth
Possible fireballs and whirls
Violent fire behaviour probable
A dominant smoke column may develop which influences fire behaviour

Fire suppression strategy

Firefighting under these conditions is extremely dangerous. Suppression efforts will be well away from active fire behaviour and may include preparing structure protection measures or conducting indirect large-scale ignition operations in an attempt to steer the fire. Often, the safest and most prudent strategy is to pull resources back to safe areas, ensure that personnel and the general public are safe, and wait for fire behaviour to lessen before reengaging in fire suppression operations.



Canadian Wildland Fire Information System

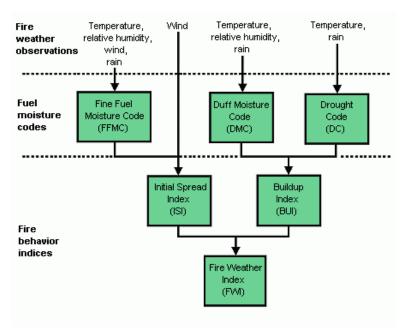
Canadian Forest Fire Weather Index (FWI) System

Summary

The Canadian Forest Fire Weather Index (FWI) System consists of six components that account for the effects of fuel moisture and wind on fire behavior.

The first three components, the fuel moisture codes, are numeric ratings of the moisture content of litter and other fine fuels, the average moisture content of loosely compacted organic layers of moderate depth, and the average moisture content of deep, compact organic layers.

The remaining three components are fire behavior indices, which represent the rate of fire spread, the fuel available for combustion, and the frontal fire intensity; their values rise as the fire danger increases.



Structure of the FWI System

The diagram below illustrates the components of the FWI System. Calculation of the components is based on consecutive daily observations of temperature, relative humidity, wind speed, and 24-hour rainfall. The six standard components provide numeric ratings of relative potential for wildland fire.

Fine Fuel Moisture Code

The Fine Fuel Moisture Code (FFMC) is a numeric rating of the moisture content of litter and other cured fine fuels. This code is an indicator of the relative ease of ignition and the flammability of fine fuel.

Duff Moisture Code

The Duff Moisture Code (DMC) is a numeric rating of the average moisture content of loosely

compacted organic layers of moderate depth. This code gives an indication of fuel consumption in moderate duff layers and medium-size woody material.

Drought Code

The Drought Code (DC) is a numeric rating of the average moisture content of deep, compact organic layers. This code is a useful indicator of seasonal drought effects on forest fuels and the amount of smoldering in deep duff layers and large logs.

Initial Spread Index

The Initial Spread Index (ISI) is a numeric rating of the expected rate of fire spread. It combines the effects of wind and the FFMC on rate of spread without the influence of variable quantities of fuel.

Buildup Index

The Buildup Index (BUI) is a numeric rating of the total amount of fuel available for combustion. It combines the DMC and the DC.



Fire Weather Index

The Fire Weather Index (FWI) is a numeric rating of fire intensity. It combines the Initial Spread Index and the Buildup Index. It is suitable as a general index of fire danger throughout the forested areas of Canada.

Daily Severity Rating

The Daily Severity Rating (DSR) is a numeric rating of the difficulty of controlling fires. It is based on the Fire Weather Index but more accurately reflects the expected efforts required for fire suppression.

Examples of Fire Behavior in Jack Pine Stands

Data Sources and Methods for Daily FWI Maps

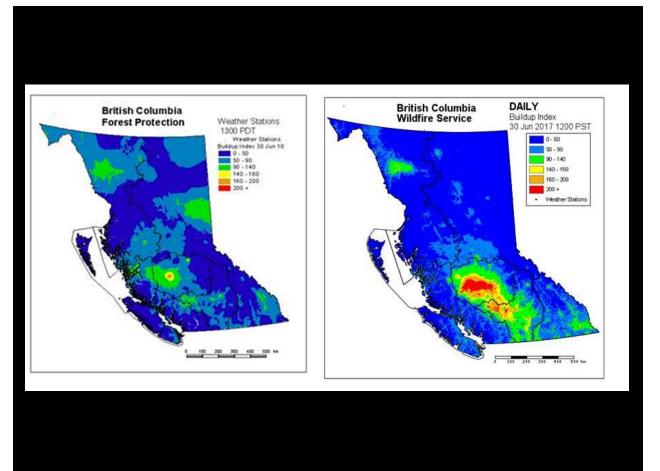
Date modified: 2017-09-14



Cariboo Fire Centre Prep July 6-7 Source: British Columbia Wildfire Service - Cariboo Fire Centre (Krista Dunleavey)











Cariboo Fire Centre Preparedness Summary July 6-9, 2017

Position	#	Location
Management	2	Williams Lake
Senior Protection Officer	2	Williams Lake
Air Attack Officer	1	Williams Lake
Initial Attack Crew		
Supervisor	1	Williams Lake
Initial Attack Crew		
Supervisor	1	Puntzi
Initial Attack Crew	2	Williams Lake
Initial Attack Crew	2	Puntzi
Initial Attack Crew	1	Anahim/Nimpo Lake
Initial Attack Crew	1	100 Mile House
Initial Attack Crew	2	Quesnel
Unit Crew	1	Quesnel
RAPPEL Attack Crew	1	108 Mile House
Operations Branch		
Coordinator	1	Williams Lake
Response Officer	1	Quesnel
Response Officer	1	Cariboo Chilcotin- East
		Cariboo Chilcotin-
Response Officer	1	West
Response Officer	1	100 Mile House
Regional Air Branch		
Coordinator	1	Williams Lake

Position	#	Location
Aviation Assistant	1	Williams Lake
Logistics Chief	1	Williams Lake
Logistics Unit Leader	1	Williams Lake
Logistics Assistant	2	Williams Lake
Plans Coordinator	2	Williams Lake
Plans Assistant	1	Williams Lake
Finance & Admin		
Coordinator	1	Williams Lake
Time Recorder	1	Williams Lake
Dispatch Supervisor	1	Williams Lake
Dispatcher	3	Williams Lake
Origin & Cause	1	Williams Lake
Origin & Cause	1	Quesnel
Communications		
Specialist	1	Williams Lake
Expeditor	1	Williams Lake
Expeditor	1	100 Mile House
Puntzi Base Cook	1	Puntzi
Fire Weather Forcaster	1	
Warehouse Support	2	Williams Lake
Industry Liason	1	Williams Lake
Fauinment Director	1	Alexic Creek



Cariboo Fire Centre Logistics Standby Summary July 6-9, 2017

100 Mile House							
Туре	#						
Dozer	2						
Lowbed	1						
First Aid Crew	1						
5pack Contract Fire							
Crew	2						
DTA/ DTF	1						
Williams Lake							
Туре	#						
Dozer	2						
Lowbed	3						
Pilot Truck	1						
Water Tender	2						
Feller Buncher	1						
First Aid Crew	2						
5pack Contract Fire							
Crew	5						
2pack Line Locator	1						

Chilcotin	
Туре	#
Dozer	1
Lowbed	1
Water Tender	1
Skidder	1
5pack Contract Fire	
Crew	1
Quesnel	
Туре	#
Water Tender	1
5pack Contract Fire	
Crew	1





July 6, 2017 100 Mile House

Resources on Gustafsen Fire July 6 and 7th

- 6 Spack Contract Crews
- Vesta UC (21)
- Ravens UC (18)
- Stormrider UC (21)
- 2 First Aid Crews
- 9 helicopters
- 17 single resources
- Firebirds UC (21)
- Rainmakers UC (21)
- Rap Delta (3)
- Rap Hotel (3)



Fire Weather System Selected Daily Stations for 2017/07/07 View MinWay Dails											Guide to abbreviations					
Wx Zone	Station	Status	Типр.	RH	West	Wind Sp.	Procip.	Grass		FFMC	DMC	DC.	191	831	Fym	liga.
5	SCAR OREEK	Act	24.5	45	213	5	0.0			91.6	97	341	7.1	113	26.4	
13	CARGOTTLAKE	Act	30.0		323	13	0.0		*			4		+		
	KLUBRUS	Act	26.7	21	279	8	0.0			94.9	84	325	130	102	37.9	. 5
	MODGE LAWE	Act	25.9	29	272	10	0.0		*	93.9	96	343	12.1	113	37.7	5
14	CHIAKO	3/2	29.1	20	211	8	0.0		+	94.7	86	275	12.5	96	35.9	5
17	ALERS CREEK	3/2	30.5	13	16	8	0.0	.50		97.1	288	797	17.1	363	55.9	5
	AWARD LAKE HUB	8/2	22.9	30	0	14	0.0		4	92.1	164	510	11.5	182	42.0	5
	HALDEACE.	8/2	23.9	17	208	15	0.0		+	94.8	112	344	18.1	123	50.4	
	BENNON	8/7	31.5	17	193	10	0.0		+	95.8	98	398	15.6	121	45.7	
	DEJIN CREEK	87	27.9	16	136	20	0.0		+	95.1	150	641	78.1	189	73.4	
	GASPAID	87	24.4	21	196	23	0.0		+	94.9	128	497	26.8	156	68.8	1
	DAMIN	80	29.0	20	157	5	0.0		+	95.0	103	350	11.3	119	36.9	- 1
	HORSEFLY	87	31.8	16	230	14	0.0		+	95.9	123	392	22.2	138	59.3	
	OVER	87	32.0	12	312	11	0.0		+	97.4	167	525	20.8	186	61.1	-
	LONE BUTTE	act	29.8	16	161	22	0.0		+	95.9	132	516	30.2	161	74.4	
	MEADOW LAKE	ad	29.7	14	197	28	0.0	10		96.4	190	624	43.6	216	96.2	
	MDDLE LAKE	ad	25.7	26	214	16	0.0	50		94.7	244	580	18.8	243	58.9	-
	16760	ad	29.9	12	190	16	0.0	10		96.8	104	433	24.7	130	023	-
	tellane -	ad	24.0	26	268	24	0.0	10		94.1	201	537	26.5	208	71.5	
	PLACE LAKE	ad	31.4	12	208	15	0.0			97.6	165	580	26.0	193	70.2	- 1
	PUNTO MOUNTAN (EC)	ad	27.0	20	250	22	0.0	50		95.9	238	612	30.2	241	78.3	
	QUESMEL (EC)	ad	32.0	13	30	4	0.0	0		96.7	130	459	13.1	152	44.0	
	BISKE CREEK	ad	31.4	12	179	22	0.0	50		97.2	225	719	35.4	253	86.1	
	\$4 CHAKO	ad	20.4	57	82	8	0.0			89.2	140	499	5.2	165	24.2	. 1
	TATLA LAKE HUB	ad	25.5	24	223	10	0.0	50		95.3	256	677	14.6	263	50.6	
	TACTRI	àd	27.2	14	185	10	0.0	90		95.9	147	663	16.4	164	514	- 1
	TRIOTHY	àd	29.1	17	194	10	0.0	-	40	96.0	113	374	16.5	129	48.4	
	WILLIAMS LAKE INC:	àd	30.0	15	0	9	0.0	-50		96.1	149	444	16.0	162	50.6	
	YOUNG LAKE	àd	30.5	16	162	23	0.0		40	96.0	145	430	31.0	157	752	
18	DECEPTION	àd	31.0	15	235	16	0.0			96.4	80	270	22.9	92	51.7	- 1
700	WEET MOLETIAN	àd	29.0	11	7	21	0.4			97.0	92	310	33.5	107	09.6	
19	BG VALLEY	àd	28.1	21	194	16	0.0			94.4	60	218	17.7	71	38.9	
318	LACELY RIS	àd	30.4	23	202	10	60			94.4	81	307	12.9	97	36.8	
	MATHEW	ad ad	29.9	27	155	9	0.4			94.6	43	200	13.0	.50	28.3	
	PSARE CREEK	act	31.4	20	152	13	0.0			95.2	73	278	16.7	88	41.6	

Lightning Activity July 7th Starting around 1200







July 7, 2017

- Over 100 fires started
- Communities such as Williams Lake, Wildwood, 150 Mile House, Big Lake, Gavin Lake, Hanceville, Stone, Riske Creek, Sugar Cane, Kleena Kleene, Tatla Lake, Nazko, Castle Rock, Alexandria and many more were immediately threatened





Post-Wildfire Hazard Risk Assessment - C10784 Plateau

Province of British Columbia

Source: Ministry of Forests, Lands, Natural Resource Operations and Rural Development (Steve Schell)

MINISTRY OF FORESTS, LANDS AND NATURAL RESOURCE OPERATIONS POST-WILDFIRE NATURAL HAZARD RISK ASSESSMENT

RECONNAISSANCE REPORT

FIRE: C10784 Plateau FI	RE YEAR: 2017	: 2017 DATES OF REVIEW: September 2: October 4, 20					
AUTHOR: Tim Giles, P.Geo., Regional Geomo	rphologist, Thomp	son Oka		ober 4, 2017			
REPORT PREPARED FOR: BC Wildfire Service Resource Districts, Cariboo Regional District	ce - Cariboo Fire C	entre, Qu	uesnel and Cariboo-	Chilcotin Natural			
FIRE SIZE, LOCATION, AND LAND STATUS: The fire is approximately 521,012 hectares in fire burned on a mix of Crown Land, Indian Re	size and is located serves and private	west of	Quesnel on the Fras	ser Plateau. The			
VALUES AT RISK: Overview flights of the Plateau Fire were compused to calibrate the vegetation burn severity areas within several major watersheds were surther.	maps (RBAM map	s attache	ed) with soil burn se	everities. Large			
WATERSHEDS AFFECTED:	TOTAL	AREA	AREA BURNED	BURN			
This fire covers portions of the Nazko River, B River, Narcosli Creek, West Road River and Ch River.			512,012 ha	SEVERITY Figures 1 and 2 RBAM Burn			
On the north side of the fire Bishop Creek, Tl'o and Kluskus Creek drain into the West Road Ri		20 ha		Severity Maps attached			
To the east, Narcosli Creek drains east into the River.	Fraser 168,9	02ha					
The Chilcotin River, including the major tributa the Clusko River watershed, covers the southw portion of the fire.		132 ha					
The northern half of the fire covered the Baeze River watershed, including the large tributary watershed of the Coglistiko River.		60 ha					
The centre of the fire covers the Nazko River	410.7						

watershed and includes several large tributary watersheds including Aneko Creek, Tautri Creek and Clisbako River.	410,726 ha			
SUMMARY OF HAZARDS AND RISKS: Across the Plateau Fire slope wash erosion is expective cover (trees, shrubs, grasses, forest floor mat) as a promote surface flows on all slopes. Increased fine sand fraction) will occur in all drainages, but the gentle plateau will lessen the flow velocities. The present marshes will act as sinks to slow and accumulate seems.	result of the fire w sedimentation (cl entle rolling nature e of numerous lake	ill ay-silt- of the	HAZARD Low	1 RISK 2



•	The Coglistiko, Baezeko, Clisbako and Nazko Rivers are all significant sized
	watersheds that carry large volumes of water through wide channels (5 to 20
	m wide). They all have reaches where the channel has developed steep-sided
	valleys as the rivers have eroded down into loose glacial sediments (Plates 2
	and 3). The wildfire has further destabilized the rivers by removal of much of
	the riparian vegetation such flooding and lateral migration of the river is
	expected if peak flows or long-duration elevated flows occur in the next few
	years until the riparian vegetation recovers. Valley-side slumping may also
	occur as toe slopes are undercut by the flowing water. Small landslides may
	develop on steeper ground where water is concentrated as a result of the
	wildfire effects.

 One area of particular concern was along the lower reach of the Coglistiko River, from the Kluskus FSR bridge at 22.6 km down to Coglistiko Lake at the confluence with the Baezeko. In this area the wildfire appears to have been fueled by wind and in a large area the trees are bent, broken or uprooted (Plates 4 and 5). Uprooted trees and burned logs are piled up in and along the Coglistiko River and this should be reassessed in 2018. Low Low

Low

Low

1. Hazard = P(H), the probability of occurrence of a hazardous event

2. Risk = Partial risk P(HA) = P(H) × the probability of it reaching or affecting an element at risk

FURTHER ACTIONS:

More detailed studies of the effects of the fire should be completed at the watershed scale. These reviews should be completed individually on all of the watersheds named in the "Watersheds Affected" section.

The hydrologic assessment should define the watershed perimeter and determine the point of interest (POI) at the downstream confluence with a larger system. The watershed should be clearly mapped on a topographic base with the stream network overlaid with the biogeoclimatic zonation. Watershed morphometrics should be considered, including longitudinal profiles of the main channels and Melton ratios, plus the potential for "flat over steep" scenarios. Once the watershed is clearly defined the overprint of roads, agriculture, and resource development and previous fire history within the 2017 fire should be determined. Finally the burn severity map should be reviewed and used as a layer in the assessment.

POTENTIAL MITIGATION: None

COMMENTS: Recommend hydrologic review of the watersheds within the Plateau Fire by FLNRORD Hydrologist in Williams Lake.

SIGNATURE: Tim Giles, December 15, 2017

ATTACHMENTS:

Figure 1: RBAM C10784 Plateau Fire East

Figure 2: RBAM C10784 Plateau Fire

Thompson Okanagan Region, recomassance report form, version 2.0, 1 August 2017

PROVINCE

T. R. GILES

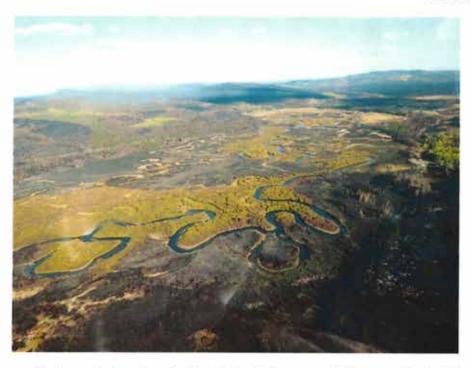


Plate 1: A low-gradient meandering channel of the Chilcotin River west of Chezacut. Much of the riparian zone remains unburned and the channel is relatively stable. Increased sediment pulses from the surrounding slopes will accumulate in reaches such as this.



Plate 2: High burn severity reach of the Nazko River. The riparian zone has almost completely been consumed. A pre-existing landslide can be seen on the steeper valley side.





Plate 3: Mixed burn severities along an actively slumping reach of the Nazko River.



Plate 4: Aerial view, looking east, along the Coglistiko River of a large area of high burn severity. An upper terrace and lower floodplain can be seen. The river is likely to migrate laterally across the lower floodplain area and this will introduce large volumes of sediment to the channel. Coglistiko Lake is located above the confluence with the Baezeko River, about 2 km downstream of this reach, and will capture and store much of this sediment.

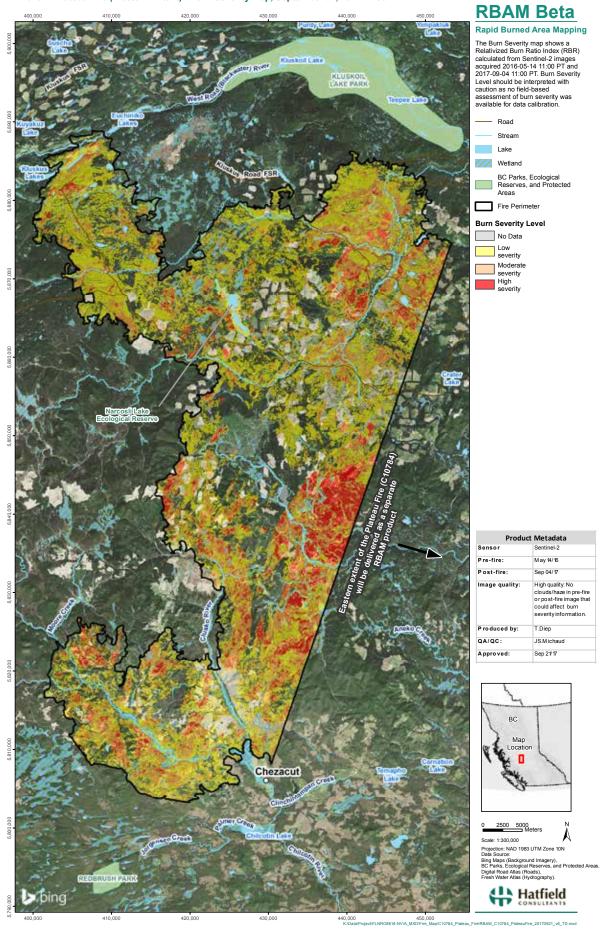




Plate 5: View from the ground of the same reach of the Coglistiko River as in Plate 4.



C10784 - Plateau Fire (Western Extent) - Burn Severity Map, September 04, 2017 11:00PT





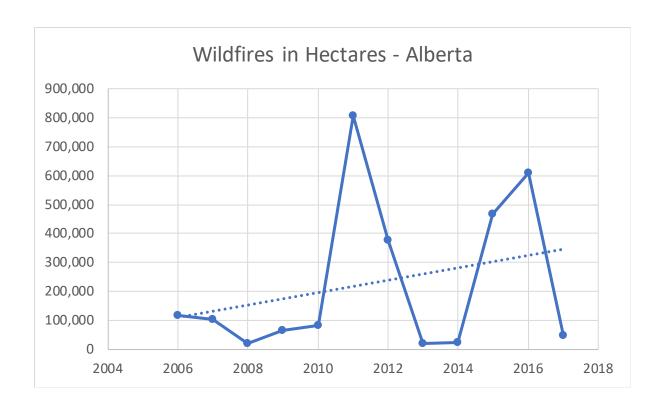
Alberta Wildfire Trend

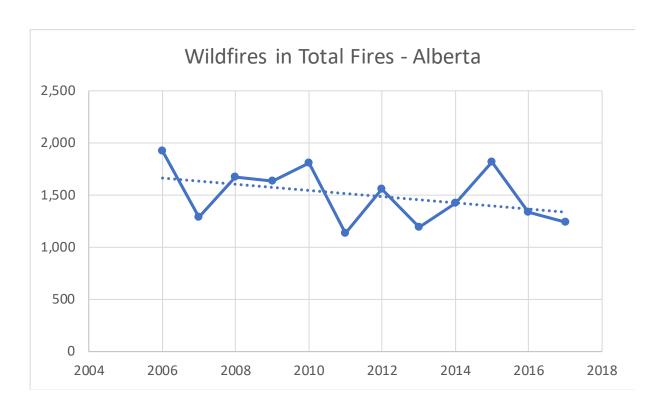
Source

With supporting information from Kelly Burke, Government of Alberta

Number of Wildfires		Alberta				
Year	Human Caused	% Human	Lightning Caused	% Lightning	Total	Hectares
2006	1,179	61%	746	39%	1,928	118,753
2007	777	60%	512	40%	1,289	103,579
2008	893	53%	779	47%	1,673	20,727
2009	1,067	65%	566	35%	1,633	65,856
2010	1,071	59%	740	41%	1,811	81,173
2011	924	81%	215	19%	1,139	805,880
2012	1,119	72%	436	28%	1,555	378,601
2013	904	76%	287	24%	1,193	19,572
2014	848	60%	562	40%	1,425	23,689
2015	1,036	57%	772	42%	1,819	469,146
2016	826	62%	514	38%	1,340	611,466
2017	827	67%	416	33%	1,243	49,130
		64%		36%	1,504	228,964
		Average		Average	Average	Average









Samples of Evacuation Communications

From other jurisdictions

Media Release example

An example of a media release from Santa Barbara County, California, and what they list in their releases for important information.



COUNTY EXECUTIVE OFFICE

105 E. Anapamu St., Fourth Floor, Santa Barbara CA 93101 (805) 568-3400 FAX (805) 568-3414

PRESS RELEASE

December 16, 2017, 8:10 a.m.

Contact:

Santa Barbara County Joint Information Center 805-696-1188 **Media Only**

THOMAS FIRE: NEW EVACUATION AREAS

Strong Winds Fuel New Burn Areas

(SANTA BARBARA, Calif.) – The Santa Barbara County Sheriff's Office issued new **mandatory evacuation orders** for parts of Montecito and Summerland:

 The area north of Highway 101, south of 192, west of Toro Canyon Road, and east of Summit Road/east of the Country Club. Residents should leave immediately.

Voluntary evacuation warnings for parts of the Montecito area including all areas south of Highway 101 to the Pacific Ocean and east of the zoo (Ninos Drive) to San Ysidro Road. Residents should be prepared to leave in a moment's notice.

An evacuation shelter has been established at the UCSB Recreational Center, 516 Ocean Road, Santa Barbara, 93106.

Animal evacuation centers are available for residents in evacuation zones. Please contact the Animal Services hotline at (805) 681-4332 to coordinate the sheltering and care of large and small animals.

Emergency Alert System: It is critical that people in Santa Barbara County register to receive emergency alerts. Sign up at www.AwareAndPrepare.org. If we can't reach you, we can't alert you.

Stay Connected:

For ongoing updates, go to www.CountyofSB.org, follow @countyofsb on Twitter and Facebook, or call 2-1-1 from 805 area code, or 800-400-1572 outside of 805.



Sistema de Alerta de Emergencia:

Es muy importante que las personas en el Condado de Santa Bárbara se registren para recibir alertas de emergencias. Inscríbete a www.AwareAndPrepare.org, si no podemos localizarte, no podemos alertarte.

Permanece Conectado:

Para actualizaciones continuas, ve a <u>www.CountyofSB.org</u>, sigue @countyofsb en <u>Twitter</u> y <u>Facebook</u> o llama al 2-1-1 desde el código de área 805, o al 800-400-1572 para fuera del 805, o manda por texto tu código postal al 898-211.

-30-

Media Release example

An example of a media release from Crowsnest Pass, Alberta, and what they list in their releases for important information.

PRESS RELEASE: October 18, 2017 at 8:30 am

The Municipality has declared a State of Local Emergency on 5:43 pm on October 17, 2017 due to a wildfire located in between the Sentinel Industrial Park and Coleman. At this time residents are advised:

Highway 3 westbound remains closed between Flummerfelt Park and the lakes in Coleman. We do not have an estimated time that it will be open at this time.

The fire is still active

Incident Command has been set up at the scene. Multiple resources and partners have been deployed to the

Evacuations remain the same as yesterday at 6:30 pm and are Willow Drive, McLaren Ridge, Carbondale Trailer Court, MacGillivary Flats. There is no estimated time of re-entry at this time.

There are still widespread power outages throughout the community, the most current information on the outage will be available on the Fortis outage map at: https://service.fortisalberta.com/

All schools in the Crowsnest Pass are closed today.

Due to the power outages, Municipal facilities are closed.

A Reception Centre is being opened at the Vertical Church in Pincher Creek which is located at 1200 Ken Thorton Blvd. Evacuated residents are asked to please register with Church by phoning 403-904-0021. This is the only reception Centre open for this event.

The Municipality will continue to keep residents updated as the situation develops



Media Release example

An example of a media release from St. Augustine, Florida, and what they list in their releases for important information as well as supporting info on their web site.

St. Augustine, Florida, October 5, 2016 ·

EVACUATION PRESS RELEASE: St. Johns County Issues Mandatory Evacuation Order in Response to Hurricane Matthew

From St. Johns County Emergency Management

For Immediate Release

St. Johns County, FI – In response to the projected track of Hurricane Matthew, St. Johns County has issued a mandatory evacuation order for 6 a.m. on Thursday, October 6 for residents living in Evacuation Zone A and portions of Evacuation Zone B.

Evacuation Zone A and portions of B – Including residents east of the intracoastal waterway, including Ponte Vedra Beach, South Ponte Vedra Beach, Vilano Beach, St. Augustine Beach, Butler Beach, Crescent Beach, and Summer Haven. In addition, residents generally located along the St. Johns River and west of State Road 13, including the Town of Hastings.

Portions of Evacuation Zone B – Including residents who live south of the Northeast Florida Regional Airport east of US 1 to the County line.

Residents living in boats, RVs, and mobile homes throughout St. Johns County are included in the evacuation order. Residents who are able to evacuate and are not utilizing a St. Johns County shelter should begin evacuating as soon as possible prior to the evacuation scheduled for 6 a.m. on Thursday, October 6 in order to avoid traffic congestion.

For evacuation information, including route maps and evacuations zones, please visit the St. Johns County Emergency Management website at www.sjcemergencymanagement.org/evacinfo.html. #HurricaneMatthew

Information from web site link:

Evacuation Information

St. Johns County is divided into Evacuation Zones based on elevation (how high above sea level) and among other things, how likely an area is to become inundated by storm surge.

St. Johns County Evacuation Zones are: A, B, C, D, E or F.

In St. Johns County most low-lying areas along the coast are designated evacuation zone "A". That means those areas are likely to be inundated by a hurricanes storm surge of 6.5 feet or more. The zones progress inland (B, C, D and E) as you get further away from the coast and higher in elevation. Zone F is a little different as it accounts for areas subject to hazardous flooding, or other hazards of critical concern. For more information on this please review Understanding Hurricane Evacuation Zones listed under Evacuation / Sheltering – Zone Descriptions.

During an evacuation mobile home residents will be ordered to evacuate regardless of their evacuation zone. If you believe your home would be unsafe in a hurricane you should evacuate early, or when mobile homes are ordered to evacuate.



Please take the time to review the Evacuation Zone Map and My Evacuation Zone sections.

Evacuation Orders

An Evacuation Order means that life-threatening conditions are possible in your area soon. This should be taken seriously. You will not be ordered to evacuate unless there is a real threat to your well-being, or you might become stranded where help could not reach you. Don't second guess government and emergency officials. When you are told to evacuate, do so immediately. Your safety, and the safety of others, depends on following instructions. Evacuation saves lives.

Keep the following in mind if your area receives an Evacuation Order:

Have a meal before you evacuate to a shelter or out of the area.

Follow the instructions and advice of your local government. If you are advised to evacuate, do so. There is no point in waiting. This will help you avoid traffic jams and rising water.

If certain travel routes are specified or recommended, use them.

Decide where you and your family will stay during the disaster.

Double check the supplies in your "Emergency Kit".

Know your evacuation routes and the safest roads inland.

Tell someone (outside of the storm area if possible) where you are going.

While shelters are available in a disaster, officials urge those with other options open to them - such as a friend's or relative's inland home, or a motel - to go there rather than a shelter.

Plan to evacuate if you live in a mobile home.

Plan to evacuate if you live on the coastline, on a offshore island, near a river, in a flood plain or in a high-rise building.

If you must go to a shelter:

Learn the locations of the shelters in St. Johns County and what route to take to get there. Shelter openings will be announced over television and / or radio, and will be one or more of the public schools within our County. Which schools are opened will depend on the type of disaster situation we are facing. The schools that will be opened as shelters may not be the school nearest your home.

Eat before you leave. Meals may not be available at the shelters for the first 24 hours.

Bring the items listed on the "Emergency Checklist", which you can print from this site.

Turn off gas appliances at their individual shut-off valves inside your home.

Take important documents and insurance papers with you.

Bring ID. You may need to show proof of residence to re-enter an evacuation area once the all clear is given.



Media Release example

An example of a media release from Pinellas County, Florida, and what they list in their releases for important information as well as supporting info on their web site.

Local state of emergency declared, first evacuations orderedCounty News List

The Pinellas County Board of County Commissioners has declared a state of local emergency and authorized county officials to begin mandatory evacuations at 6 a.m. Friday for Level A and residents with special needs. Level A includes coastal residents and those in low-lying areas, as well as all mobile homes in every part of the county.

Residents in these areas will have from 6 a.m., Friday, through 8 a.m. on Sunday, Sept. 10, to evacuate their homes.

Emergency shelters will open at noon on Friday. Open shelter locations will be as follows:

- Tarpon Springs Middle School (501 N. Florida Ave., Tarpon Springs)
- Palm Harbor University High School (1900 Omaha St., Palm Harbor)
- Dunedin Highland Middle School (70 Patricia Ave., Dunedin)*
- Oak Grove Middle School (1370 S. Belcher Road, Clearwater)*
- Largo High School (410 Missouri Ave., Largo)
- Gibbs High School (850 34th St. South, St. Petersburg)
- John Hopkins Middle School (701 16th St. South, St. Petersburg)*

Evacuation notifications will be announced via Alert Pinellas, Ready Pinellas, the county website (www. pinellascounty.org), social media and through local media. Emergency shelter openings will also be announced through these channels.

As county officials continue to monitor Hurricane Irma, additional evacuations may be announced for Saturday up to Level C, if necessary.

A decision will be made Friday evening based on the 5 p.m. weather advisory. Additional information will be made available to the local media and the public.

The National Weather Service is forecasting Hurricane Irma to make landfall in Florida by Sunday. While the storm's exact path and potential impact on Pinellas County is not yet certain, evacuations are planned to ensure citizens have adequate time to leave those areas that could be threatened.

Ways to find your evacuation zone:

- Visit www.pinellascounty.org/knowyourzone
- Download the Ready Pinellas app, or the Pinellas County Doing Things mobile app.
- · Call (727) 453-3150 and enter your 10-digit home phone number (must be from a landline)

Residents can also call the Citizen Information Center at (727) 464-4333 to get preparedness information including how to look up their evacuation zone. Spanish-speaking call-takers are available. The CIC will be open from 8 a.m. to 8 p.m. today.

Shelter options:

Residents ordered to evacuate should consider the following shelter options:

- Stay with family members or at a hotel in a non-evacuation zone
- Stay at an emergency shelter; information will be provided at www.pinellascounty.org
- If you have special needs, be sure your caregiver begins to implement your plan. If you have no other options, register for special needs transportation by calling (727) 464-4333 or by contacting the local fire department. You may also travel to a special needs shelter on your own.
- If you have a pet and will need to stay at a pet-friendly shelter, you must register ahead of time. Visit www.



^{*}Special Needs/Pet-Friendly Shelter

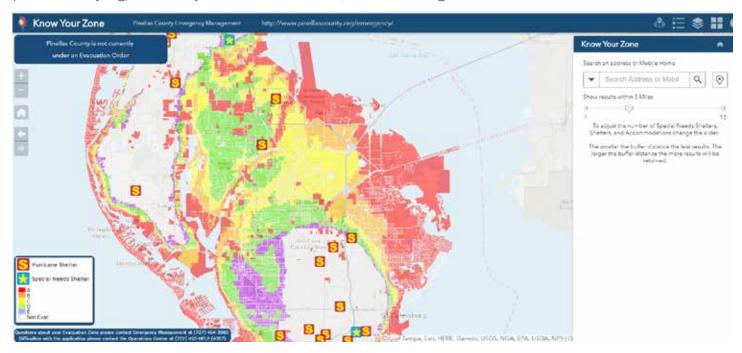
pinellascounty.org/emergency/petpreparedness.htm

When planning to evacuate, residents are advised to consider evacuating a short distance (tens of miles, not hundreds of miles) to avoid the impacts of potential storm surge, significant rainfall flooding, and unsafe structures (mobile homes). Consider staying in safer structures that have window and door protection for hurricanes.

If your plans are to evacuate out of the area, please be aware of the uncertainty of the track of Hurricane Irma and that all of Florida is presently in the threat area. When evacuating, people should safely use real time traffic apps on their smart phones, such as Florida 511, to find the best route if roads become congested.

Barrier island residents who have registered for Pinellas County Sheriff's Office Emergency Access Permit are reminded to bring the permit with them when evacuating.

Stay tuned for weather updates through weather alert radios, local media outlets, the county website (www. pinellascounty.org) and county social media accounts; search hashtag #PinellasIrma





PET PREPAREDNESS STATES OF YOUR ARITMALS

- Register for a Pet-Friendly
- Public Sheller
- Other Shelter Options.
- Disaster Supply Kit for Pels.
- Preparation lips
- After a Storm Hbs

- Animal Services Pel-Friendly Shelter Registration Form
- Pet Identification Form
- Citizens with Special Needs
 Registration Form for pet pick-ups

Register for a Pet-Friendly Public Shelter:

Pinellas County pet owners have new options when it comes to pet friendly emergency shelters. The Pinellas County School Board and Pinellas County government provide these three pet friendly shelter locations.

- Oak Grove Middle School
 1370 S. Belcher Road, Clearwater
- John Hopkins Middle School
 701 16th Street S., St. Petersburg
- Dunedin Highland Middle School
 70 Patricia Ave., Dunedin

The facilities are substantially built, have large indoor gyms, and separate air handlers to ensure the comfort and safety of alleroic citizens who shelter there.

If you are able, please <u>download a registration form </u>******, complete it, and bring it with you to a pet friendly shelter.





Pinellas County Animal Services 12450 Ulmerton Road Largo, FL 33774

Pet Pick-ups from Special Needs Citizens during Evacuations



Media Release example

An example of a media release from Salmo, British Columbia, and what they list in their releases for important information as well as supporting info on their web site.

Evacuation Order for Nelway Area, Evacuation Alert for Shambhala (McCormick Creek Wildfire) by Village of Salmo | Aug 12, 2017 | Bulletin Board |

THE VILLAGE OF SALMO IS NOT UNDER AN EVACUATION ALERT OR ORDER AT THIS TIME. THIRTY SEVEN PROPERTIES IN THE SALMO VALLEY NELWAY AREA ARE UNDER EVACUATION ORDER. THE SHAMBHALA FESTIVAL IS UNDER EVACUATION ALERT.

FOR THOSE ON EVACUATION ORDER, PLEASE REPORT TO THE SALMO VALLEY YOUTH and COMMUNITY CENTRE (SVYCC) AT 206-7th STREET IN SALMO BC.

For Village of Salmo residents, please be advised that the Village of Salmo Emergency Operations Centre is open today until further notice and can be reached at (250) 357-9433.

OFFICIAL PRESS RELEASE:

BC Wildfire reports that the McCormick Creek wildfire has jumped the Salmo River toward the Shambhala Music Festival and is also moving in an easterly direction towards the community of Nelway. The fire is now approximately 250 hectares in size and is behaving unpredictably.

BC Wildfire has advised the RDCK EOC that the area of Nelway be put on Evacuation Order immediately to protect residents from the wildfire in the vicinity.

BC Wildfire has also advised that the current active Evacuation Alert area be expanded to include the Shambhala Music Festival.

BC Wildfire, RCMP, and RDCK are strongly advising that due to the fire increasing in size and threatening properties in the area, that Shambhala Music Festival goers should ensure they leave adequate time to return home safely.

The attached map below indicates the area of the EVACUATION ORDER. The area includes:

- Bear Rd
- Pend D'Oreille Rd
- Rosebud Lake Rd
- Talbot Rd
- McCormick Creek Rd
- 8 Properties on Highway 6

All affected properties are being visited by the RCMP to ensure this information is being delivered to property owners.

Further updates will be provided as more information becomes available.

Resources for reliable public information can be found here: http://salmo.ca/salmo-emergency-operations-centre-update/

For updates on the current McCormick Creek wildfire situation, visit: BC Wildfire - Interactive Map of Current Fires



Salmo Emergency Operations Centre Update by Village of Salmo | Aug 11, 2017 | Bulletin Board |

SALMO EMERGENCY OPERATIONS CENTRE (EOC) UPDATE

The Village of Salmo has an established a satellite Level 1 Emergency Operations Centre (EOC) as a precautionary measure to monitor, collaborate and communicate with emergency management stakeholders related to the McCormick Creek wildfire currently located 20 kms outside of the Village limits.

It is imperative that residents and concerned individuals ensure that information shared is factual and from confirmed sources, such as:

Village of Salmo website: www.salmo.ca

Village of Salmo Facebook page: www.facebook.com/VillageofSalmo

Salmo Volunteer Fire Department Facebook page: https://www.facebook.com/Salmo-Fire-

Department-363855880401716/

Regional District of Central Kootenay website: www.rdck.ca

Regional District of Central Kootenay Facebook page: https://www.facebook.com/rdcentralkootenay/

BC Wildfire – Interactive Map of Current Fires: http://governmentofbc.maps.arcgis.com/apps/webappviewer/index.

html?id=a1e7b1ecb1514974a9ca00bdbfffa3b1

BC Wildfire Service Facebook page: https://www.facebook.com/BCForestFireInfo/

The Salmo EOC is operational during regular office hours at this time. Please contact (250) 357-9433.

The establishment of this Level 1 Salmo EOC is a precautionary measure only to ensure full emergency preparedness.

Please be advised that the Village of Salmo EOC is working hand-in-hand with emergency management stakeholders locally, throughout the region and province. There are daily conference calls, planning meetings, updates and information sharing.

There is currently no immediate threat of fire to Village residents. Efforts are being on fire suppression and emergency planning in the case of regional evacuations.

Please note: when evacuation orders are issued, the Province provides a form of shelter and food to resident evacuees.

Everyone is encouraged to sign up for the RDCK Emergency Alert System by visiting www.rdck.ca.



Community Descriptions

Descriptions of communities where community meetings were hosted. (Source: Cariboo Chilcotin Coast Travel Guide, 2017. Used with permission.)

Forest Grove

The community of Forest Grove is situated northeast of 100 Mile House on the Canim-Hendrix Lake Road. Named by early settler, Oliver Philips, after a town by the same name in Oregon, Forest Grove attracted small family farms and those living off the fur trade prior to World War I. By 1917 the community hosted a lodge, general store, post office, billiard hall, trading post and large barn. Like many Cariboo towns, forestry once played an economic role; however, today's Forest Grove is home to family farms and residences supported by tourism and recreation. Surrounded by a multitude of lakes and campsites, Forest Grove offers a stop to stock up on your supplies.

100 Mile House

100 Mile House claims lofty titles, including "Handcrafted Log Home Capital of North America" and "International Nordic Ski Capital." The latter reflects the fact that 100 Mile House has one of the most active Nordic ski clubs in B.C. with access to one of the longest groomed-trail networks in Canada, a distinction it celebrates by displaying the "World's Tallest Pair of Cross-Country Skis" outside its Visitor Centre. Another highlight is the community's prime location on the Gold Rush Snowmobile Trail, a maintained, signed route and home base for local snowmobile clubs. Spring through fall, these Nordic and other backcountry routes are also ideal for mountain biking, hiking, horseback riding, photography and wildlife viewing, while numerous lakes attract fishers, canoeists and swimmers. Birding is also a major draw, with viewing sites such as the wheelchair-accessible 100 Mile Marsh Wildlife Sanctuary, with parking available at the Visitor Information Centre on Hwy 97.

Art lovers appreciate the Parkside Art Gallery (located at the entrance to Centennial Park); while theatre and music aficionados are rewarded with many community events at Martin Exeter Hall. History buffs can explore the village's origins as a fur-trading station as well as its key role as an 1860s stagecoach stop on the Gold Rush Trail. Stroll past outdoor murals honouring the area's early-pioneer families in the downtown core and a photo opportunity featuring an original Barnard Express Stage Coach.

108 Mile Ranch

Tens of thousands of dollars in gold nuggets are believed to be buried in the countryside here, reportedly the ill-gotten gains of hotel proprietors, the McVees, in the late 1800s. Indeed, stashes of gold have been unearthed at several local modern-day construction sites. A more tangible attraction, however, is the village's 108 Mile Ranch Historic Site: a collection of lakeside heritage buildings that includes the largest log barn of its kind in Canada (built in 1908 to house a herd of 200 Clydesdales); 105 Mile roadhouse; 108 Mile telegraph office; an 1867 hotel and store; a trapper's cabin; the 134 Mile schoolhouse; and period implements and tools. The adjacent 108 Mile Rest Area is a popular access point for the area's hiking, biking and cross country ski trails.

Lac la Hache

This village is often referred to as the "Longest Town in the Cariboo", reflecting how its resorts, ranches, restaurants and vacation homes are scattered along the lake's 19km/12mi-long shoreline. Before European fur traders came into the area, the Secwepemc (shi-huep-muh-k) established pit houses here and the Chilcotins (chilko-teens), who traveled through the region, named the lake Kumatakwa, "Queen of the Waters".

With a strong history of ranching and agriculture, today Lac la Hache is one of the most popular lakes along Hwy. 97, particularly with water skiers, anglers and power boaters. Foodies love its South Cariboo Garlic Festival, held in late August, while winter brings crisp, sunny days ideal for ice fishing, snow shoeing, pond hockey, skating and for skiing at nearby Mt. Timothy's family friendly slopes.

150 Mile House

150 Mile House is a quiet ranch land community known for the Gold Rush, pioneer history and log homes. It is also



home to the Little Red Schoolhouse, the oldest functional school building in the Cariboo Chilcotin. Constructed in 1896 beside the original Cariboo Waggon Road, the wood-frame, one-room building is now a historical site and class-room open to the public in summer. Another local lure is The Yellow Umbrella and Thyme for Tea, an old-fashioned English-style teahouse and gift shop on Hwy. 97, serving meals and 100-plus blends of tea.

From 150 Mile House, travelers also generally decide whether to continue north to Williams Lake and Quesnel or head northeast along the Gold Rush Trail to the resort lakes of Horsefly and Likely. Likely visitors may decide to continue on the seasonally available "Back road to Barkerville" passing by Quesnelle Forks along the way for an adventurous trip to the Historic Town of Barkerville.

Horsefly

A close-knit community of 1,000 people in the foothills of the Cariboo Mountains, Horsefly is the Gold Rush Trail's scenic gateway to Quesnel Lake, Horsefly Lake, Crooked Lake, Ghost Lake and the Cariboo Mountains. As such, it makes a unique home base for artists and outdoor adventurers exploring the area's hundreds of small, picturesque lakes, creeks, rivers and waterfalls – whether camping, hiking, fishing, kayaking, canoeing, mountain biking, backcountry skiing, snowmobiling or ice fishing.

Horsefly plays year-round host with lively community events, including spring's The Horsefly Follies, July's Arts on the Fly Music Festival, a Fall Fair and September's Horsefly River Salmon Festival. The village attracts a substantial contingent of history buffs to its Pioneer Museum and Visitor Centre, with exhibits highlighting how the first gold discovery of the Cariboo Gold Rush took place on the Horsefly River; guided by native Long Baptiste, the prospectors collected an astonishing 2,835g/100oz of nuggets in a single week, and in the process, triggered the gold rush of 1859.

Likely

Likely is located about 85km/53mi northeast of 150 Mile House at the west end of Quesnel Lake, the deepest fjord-lake in North America. The community was originally called Quesnelle (kwe-nel) Dam, after the dam was built nearby in 1898 to provide mining access to the Quesnel River. The name was changed in 1923 in honour of prospector John "Plato" Likely. Today, the local economy is driven by tourism, forestry and mining, with intriguing examples of past mining ventures showcased at the nearby Bullion Pit Mine and in Cedar Point Provincial Park, home to the community's Cedar City Mining Museum and Bullion Mines' giant 1906 Vulcan steam shovel. The park provides access to old mining trails, tourist information and a public boat launch to Quesnel Lake.

Join the "bear whisperer" on eco-tours and bear viewing, including the majestic grizzly. Likely is on the door step of the Cariboo Mountains and B.C.'s only Inland Temperate Rainforest with the magnificent western red cedars. Likely is also known as the gateway to the scenic "Backroad to Barkerville," a gravel forestry road that winds past stunning waterfalls and the Cariboo River in an alluring backcountry landscape of sub-alpine meadows. The route can be accessed by motorcycles, trucks and campers; driving access to Quesnelle Forks from Likely is also possible, though the road is unpaved. Paddle on glacier fed lakes, back dropped by snow-covered mountain ridges, and photographically capture the postcard perfect vistas. Mountain bike, hike or snowmobile up nearby Yanks Peak for panoramic views of the Cariboo Mountains. Seasonal backcountry road conditions vary; be sure to check with local visitor centres prior to traveling.

Williams Lake

Located at the junction of Hwy. 97 and Hwy. 20, Williams Lake has been a major Cariboo Chilcotin crossroad for centuries. Even prior to the arrival of the first white settlers, the Williams Lake valley was a traditional meeting place for the Secwepemc First Nation; in fact, the city is named after a local Secwepemc (shi-huep-muh-k) chief of the 1800s. Today, the region's "Hub City" is the Cariboo Chilcotin Coast's largest urban center with a distinctive western-frontier personality showcased at its Museum of the Cariboo Chilcotin – B.C.'s premier ranch and rodeo museum and home to the B.C. Cowboy Hall of Fame. The City hosts one of Canada's largest pro-rodeo festivals. The Williams Lake Stampede held on the Canada Day-long weekend (July 1), features Canadian Professional Rodeo Association action, with rodeo stars from around the globe competing in traditional and unique homegrown events, including the Mountain



Race and Ranch Challenge.

More leisurely pursuits include strolls among the city's quaint shops and art galleries, several featuring local art including the works of First Nations artists, and the restaurants and cafes found on nearly every side street. The City's three golf courses, impressive log tourism Visitor Centre and 1919 Railway Station House (now the Station House Gallery) are also popular attractions.

With heritage murals displayed on buildings throughout the downtown core, "The Mural Capital of the Cariboo" is an excellent home base for adventures and travels to the Chilcotin and Bella Coola Valley. Williams Lake is home to the popular Timber Kings and Carver Kings television show, featured throughout North America.

Backcountry dirt biking is a key attraction, along with rock climbing at the Esler and Alkali Bluffs and stock-car racing at Thunder Mountain Speedway. Rated one of B.C.'s premier mountain-biking destinations, Williams Lake boasts unique, dedicated trail systems – Westsyde Ridge, Desous Mountain and Fox Mountain – with a diverse mix of routes, from double-track beginner to epic cross-country and steep, gnarly downhills. From the city centre, the scenic 12km/7.5mi River Valley Trail leads bikers, horseback riders, walkers and runners around a variety of geological features that shelter deer, beaver, birds of prey, songbirds, waterfowl and the occasional bear. For wildlife viewing and spectacular views of the surrounding plateaus, hikers can also tackle "the Dome," while birders find avian haven at Scout Island, a trail-laced sanctuary for birds and small wildlife located right on Williams Lake.

McLeese Lake

This picturesque resort community, just 30 minutes north of Williams Lake, was originally known as Mud Lake. It was renamed in the 1880s in honor of nearby Soda Creek's Robert McLeese, a member of the Legislature who owned a sternwheeler, hotel and store and who was postmaster of Soda Creek for over 25 years. Today, travelers here enjoy water sports, trout fishing and August's B.C. Metis Music Festival and Jamboree, plus hiking and camping. In winter, hiking trails welcome snowmobilers and Nordic skiers, while the lake is transformed into a skating and ice-fishing wonderland. A fun filled trip to the Soda Creek Sweet Corn farm, situated near the banks of the Fraser River to pick your own fresh vegetables, enjoying corn on the cob is a family favourite.

Quesnel

Quesnel is situated at the confluence of the Fraser and Quesnel rivers with surrounding outdoor adventures including mountain biking, horseback riding, camping, fishing, cross-country and downhill skiing, and snowmobiling getaways with wide-open trail touring. At the Dragon Mountain Trail Network, south of the city, mountain bikers can weave through a unique Douglas fir ecosystem to tackle the only slick-rock riding in the Cariboo. West of Quesnel, hikers in Pinnacles Provincial Park overlook 12-million-year-old hoodoos en route to panoramic views of the city. While throughout the area foodies hand-pick fresh vegetables and strawberries, sample boreal amber birch syrup, navigate a corn maze or hike with Ilamas on a North Cariboo farm tour. The Quesnel Farmers Market, held every Saturday at the Helen Dixon Grounds during summer months, features locally grown meats, vegetables, flowers, honey and the talents of local artists and musicians while you enjoy lunch made on-site.

Settlers flocked here by the thousands during the Cariboo Gold Rush and for years, the North Cariboo's main urban centre was known as the 'Gold Pan City'. Many reminders of the City's gold rush heyday are scattered throughout downtown's 30 heritage sites including the original 1862 Hudson's Bay Company Trading Post. The Quesnel and District Museum and Archives, next to the Visitor Centre, is rated one of the top community museums in B.C., with one of North America's most significant collections of Chinese artifacts. Quesnel's 'living history' is on display during its famous Billy Barker Days, commemorating the rowdy era of the 1860s, which includes the Quesnel Rodeo, the largest amateur rodeo in B.C.

Abundant urban green spaces include Alex Fraser Park, the 'Petunia Mile' and the Heritage Rose Garden's 200-plus floribunda and tea roses. There are over 12 km/7.5 mi of walking trails including the Riverfront Trail System which provides a scenic tour through downtown. From the world's longest wooden truss pedestrian bridge built in 1929, catch a unique view of the Fraser River. Enjoy a leisurely walk visiting these and other sites - ask at the Visitor Centre for a map of the trails and attractions. Modern marvels capture spectators' attention during the bi-annual Quesnel



SkyFest Airshow where aerial performers dazzle the audience with tricky maneuvers. The Canadian Snowbirds, Canadian Forces F-18 demo team and many others have been part of the Quesnel SkyFest Airshow. Just north of Quesnel is Highway 26, known as the Barkerville Hwy., 26km/16mi east is the Cottonwood House Heritage Site. An 1861 roadhouse with barns, animals, stagecoach rides, an old-fashioned candy store, the ultimate root cellar and a great picnic spot. In winter, January's Quesnel-to-Wells Gold Rush Trail Sled Dog Mail Run features dogsled teams joined by avid, energetic cross-country skiers.

Wells

The mountain town of Wells, an 82km/51mi drive east of Quesnel and the jumping off point for the world famous Bowron Lakes canoe circuit, was built as a company town for Fred Wells' Gold Quartz Mine. The promise of more gold in the Cariboo gave many an opportunity to escape the great depression of the 1930s in what was then central British Columbia's largest community and cultural centre.

While there are fewer than 400 year-round residents in Wells today, many of its heritage buildings have been restored, including the Wells Hotel and Sunset Theatre. Other architectural landmarks sport rainbow colours in a nod to the town's vibrant arts scene. The Island Mountain Arts Society's celebrated arts school, offers classes in the visual, literary and performing arts, while the popular ArtsWells Festival of All Things Art (held the first weekend in August) features an infusion and diversity of more than 100 musical performances, along with film screenings, dance and live theatre. Fine and unique dining at cafes, such as Frog on the Bog, feature local musicians and artists throughout the long summer. Outdoor adventures here are steadily garnering acclaim, with excellent trail systems available for Nordic skiing, snowshoeing, mountain biking, hiking, snowmobiling and ATV-ing. The surrounding land-scape has hundreds of kilometres of stunningly scenic trails – many accessible from the town centre. Nearby Jack of Clubs Lake features tranquil canoeing. In winter, hut-to-hut cross-country getaways in the Mt. Murray Area are available, and, straddling the Trans Canada Snowmobile Trail, the Wells network of "sled" trails link to Likely, as well as providing access to the Prince George snowmobile clubhouse.

Chilcotin

Unlike the Cariboo, the vast, spectacular landscape of the Chilcotin – framed by the Coast Mountains to the west and Fraser River to the east – was never invaded by swarms of gold-crazed prospectors in the 1800s. The result is a world of fewer roads, little industry and barely a scattering of residents, the majority of them First Nations – plus a diversity of wildlife, including populations of rare white pelicans, trumpeter swans, long-billed curlews, bears, cougars and lynx, moose and wolves, Canada's largest numbers of bighorn sheep and one of the only herds of wild horses in the country. The Chilcotin remains a wild and natural landscape, welcoming you to experience nature and hospitality as it once was. This is British Columbia's real-life Wild West, where the outdoor thrills range from aerial tours of glaciers and ice fields and deep-powder heli-skiing adventures, to multi-day hikes of Tweedsmuir Provincial Park and horseback riding and photography treks in the scenically stunning Charlotte Alplands. No wonder bucket-list adventurers flock here, whether it's to tackle one of the most challenging whitewater rivers in North America, the Chilcotin – and its tributary, the Chilko; these rivers boast the longest continuous stretch of Class 3-plus whitewater on the continent – or to pit dry flies against feisty native rainbows in the Blackwater and Upper Dean rivers' fast-action fisheries, or to fly into remote lakes in the fly-fishing nirvana of the West Chilcotin. Of course, for those so inclined, there are soft whitewater and land adventure excursions available as well. Every direction you look will bring more wonder.

The Chilcotin is linked to the B.C. Interior by Hwy. 20, which crosses the Chilcotin Plateau and Coast Mountains – stretching 456km/283mi from Williams Lake to Bella Coola. En route, the highway connects wildly different land-scapes, from alpine meadows and biodiverse grasslands to dramatic canyons and mountain peaks, with not a single traffic light breaking its length, though brief stops may be required for free-range cattle and wandering moose or bears. Excellent views of the Coast Mountains are also afforded by roads leading off the highway, with access to backcountry lakes, fishing resorts and specialty lodges.

Much of the Chilcotin is composed of the high-elevation 50,000sqkm/19,305sqmi Chilcotin Plateau, where thousands of cattle roam amid tremendous geographical diversity: from hot, dry, native grasslands to ice-covered heights of more than 4,000m/13,123ft, where glaciers descend to azure-blue lakes. The rolling hills and terraces of the Chilcotin Ark grasslands, in particular, have supported livestock grazing for more than 150 years. In addition, the Chil-



cotin Ark continues to support an estimated 40 per cent of British Columbia's at-risk wildlife species plus rare plant species and ecologically significant, but threatened, habitats. Towering over these ice-carved plateaus and valleys is Mt. Waddington, at 4,016m/13,176ft the highest peak to lie entirely within B.C., while three major river systems, the Homathko, Klinaklini and Dean, run westward through the Coast Mountains. The southeast is drained by the great Chilko, Chilcotin and Fraser river systems, where grassland canyons feature desert landscapes similar to those in the southwestern U.S.

Nothing reflects the spirit of the Chilcotin more than Hwy. 20. Known as the "Freedom Road", which after its completion in 1953 finally made road access to the Central Coast possible, previously the highway ended at Anahim Lake – just 137km/85mi short of Bella Coola on the Pacific Ocean. The provincial government refused to extend the route, claiming that the area's mountainous terrain made doing so impossible. So, working from opposite ends, with just two bulldozers and supplies purchased on credit, local volunteers finished the job with the same determination and independent spirit that remain integral characteristics of Chilcotin and Coast residents today. And indeed, those who settled this isolated region had to be tough – such as Nellie Hance, who in 1887 became the first white woman to travel into the Chilcotin, riding sidesaddle on horseback for 485km/301mi to reach her husband Tom's trading post near Lee's Corner (also known as Hanceville).

Other Chilcotin pioneers were not only tough, but, some would say, a little crazy. The rancher after whom Lee's Corner is named, for example, Norman Lee, set off from the Chilcotin with 200 head of cattle on a 2,500km/1,553mi trek to the Klondike goldfields in May 1898. None of his cattle survived. Thankfully Lee did, arriving in Vancouver five months later with a roll of blankets, a dog and one dollar. After borrowing enough money for the train to Ashcroft and a horse to ride from the train station home, Lee was soon ranching again, and by 1902 was well on the way back to prosperity (his descendants still ranch in the area today). Lee was not the only rancher in the late 1800s eager for new markets. Cattle spreads in the Chilcotin were primarily established to provide beef to the Cariboo Gold Rush towns of the early 1860s, including the iconic Gang Ranch, founded in the region's southeast by two American brothers in 1863 and the largest ranch in North America in its heyday. By 1870 the Cariboo Gold Rush was waning and the demand for Chilcotin beef was fading along with it. It would be another 15 years before the Canadian Pacific Railway reached B.C. and opened up new beef markets in eastern Canada and south of the B.C. border for Chilcotin ranchers such as Lee. At the turn of the century, the country's new national rail service had, by most accounts, arrived just in time to salvage the cattle industry.

Today, ranching remains a key economic driver in the Chilcotin, with cowboy boots and belt buckles standard apparel. Tourism is also an important mainstay, and often goes hand in hand with cattle ranching for the region's numerous working ranches, many of which host vacation adventures, pack trips and trail rides. As for that rustic road that officials refused to call a highway, even after its completion, its existence eventually convinced provincial authorities to take over maintenance and improvements in 1955. Known today as Hwy. 20, the former Freedom Highway is now a key link in the region's world-renowned Discovery Coast Circle Tour route – the communities of the Chilcotin strung along its length like beads on a necklace, each with its own story and general store.

These historic community landmarks also continue to play a vital role in the region as community centres and meeting hubs, while still functioning as multi-purpose shops. One iconic example is the A.C. Christensen General Store in Anahim Lake, where a sign for shoppers states: "If we don't have it, you don't need it!" With the bulk of the Chilcotin accessed off Hwy. 20, its southern wilds are most easily approached from Vancouver and Whistler via Lillooet on Hwy. 99. Those with a serious thirst for adventure can follow the west side of the Fraser River north from Lillooet via a series of particularly scenic back roads to Hwy. 20, east via the Big Bar ferry to Hwy. 97, or westward to the Bridge River Valley communities of Gold Bridge, Bralorne and nearby Tyaughton Lake. The northeast Chilcotin, (historically known as the northwest Cariboo), including Nazko is accessed via the City of Quesnel. Adventurers may cross the Fraser River at Quesnel and follow gravel roads south through Marguerite to Hwy. 20 at Meldrum Creek or head east at Rudy Johnson Bridge to Williams Lake.

Before journeying off main highways into the unspoiled wilderness of the Chilcotin backcountry, sufficient fuel, accurate and detailed maps and tires suitable for gravel roads are required for both safety reasons and peace of mind. Nazko



Nazko is a small First Nations community 100km/62mi west of Quesnel, nestled in the iconic northeast Chilcotin, where the main draw is the surrounding valley, lakes and rivers. This area is popular for hiking and horseback riding through spectacular meadows, plus excellent fly-fishing, canoeing, snowmobiling, Nordic skiing, snowshoeing and "trapper cabin" retreats. The valley lies within the traditional territory of the Carrier people, who in 1793 guided explorer Alexander Mackenzie on his way to the Pacific Ocean. Historical sites in the valley include the Nuxulk-Carrier (Alexander Mackenzie) Grease Trail, Blackwater Homestead, Krestenuk Trading Post, Old Red School House and Chuntezn'l' and Homesteader cemeteries. The Nazko area is primarly supported by the logging and mining industries such as the New Gold Blackwater Project.

Riske Creek

Riske Creek is a small community set amidst sweeping grasslands on the Chilcotin's eastern border, 47km/29mi west of Williams Lake. The community is named after Polish pioneer and entrepreneur L.W. Riske, who built a saw-mill and flour mill here during the 1860s, from which he sent supplies and produce to the Cariboo gold fields. Today, the history of the area can be lived by visiting the community's Chilcotin Lodge, a 1940s hunting lodge and one of the last examples of authentic pioneer-style log construction in the Chilcotin.

Just south of Riske Creek near the confluence of the Fraser and Chilcotin rivers, on Farwell Canyon Road, is Junction Sheep Range Provincial Park – a 4,573hec/11,300ac preserve sheltering some 500 California bighorn sheep, one-fifth of the world's population. Hikers may spot the animals among the hoodoos or scaling the preserve's steep sand-stone riverbanks; and in the surrounding area, black bears, coyotes, foxes and cougars are also found. At nearby Farwell Canyon, once the site of a native village, the desert-dry canyon's limestone, prickly pear cactus and sandstone walls feature hoodoos and other intriguing water-carved formations. Hikers can view ancient pictographs on the cliff faces here and observe traditional First Nations fishers dip-netting for salmon in the late summer and fall.

Alexis Creek

Just 20km/12.5mi west of Hanceville is the namesake community of Chief Alexis, the local Tsilhqot'in (tseelh-cohteen) leader who ruled here during the Chilcotin War. Just outside Alexis Creek are two historic sites where fierce intertribal battles were fought between the Chilcotin and invading Shuswap and Bella Coola nations: Bull Canyon and Battle Rock. But today, the former site of the Chilcotin Plateau's eastern Hudson Bay trading post is a tranquil and picturesque spot. One that continues to function as a service centre for the area and for travelers who stop here for basic snacks, supplies and travel tips from its tourist info booth (full washroom facilities also available) – before journeying west or into the backcountry alongside the waters of the Chilcotin River.

Tatla Lake

Tatla Lake is located on the western perimeter of the Chilcotin grasslands, 108km/67mi west of Alexis Creek – where Irish pioneer Robert Graham jump started a ranching legacy. In 1902, Graham and his wife purchased the Tatla Lake place from Benny Franklin. The couple then built a fine new house and, in 1930, a store. Today that house – adjacent to the Tatla Lake Manor – is the Graham Inn, which specializes in serving excellent meals while the community provides access to stellar mountain hikes, Nordic ski trails and several backcountry resort and guiding operations that showcase the grasslands biodiverse ecosystem.

Tatla Lake also acts as the gateway to three major mountain valleys: West Branch, Chilko and Tatlayoko, which extend south via secondary roads. (Before venturing off the main road, please be aware of the Tsilhqot'in Title Area boundaries.)

Nearby Bluff Lake is a fixed-wing flight-seeing and helicopter-tour access point for a number of impressive wilderness destinations, including the massive Homathko Ice Field and Mt. Waddington, the highest peak in British Columbia set in the Coast Range, as well as many other glacier features. Anglers find fat rainbow trout and Dolly Varden, while several lodges offer wildlife viewing, hiking, photography and horseback riding.

Nimpo Lake

Affectionately known as the "Float Plane Capital of British Columbia," Nimpo Lake is a major launch point for



flight-seeing tours and fishing fly-in adventures to the West Chilcotin's wilderness lakes and rivers, and for adventurers accessing isolated cabins nestled in dramatic backcountry settings. Backdropped by towering Mt. Kappan, Nimpo Lake itself also features terrific rainbow trout fishing, while its wilderness trails provide both rugged workouts and excellent birdwatching and wildlife-viewing opportunities.

Local ranches offer horseback riding and hiking tours, pack trips, fly-in fishing, yoga classes – plus organic meals featuring locally sourced produce, fish, fowl and game. In winter, entertainment options include sleigh rides, snow-shoeing, skating, festive Nordic skiing and a range of lake-based snowmobiling adventures.

Anahim Lake

Located 135km/84mi east of Bella Coola, Anahim Lake is the site of a long-established Chilcotin settlement that expanded when the Carrier people moved here from remote villages in the 1940s and 1950s. Today, the community is the eastern gateway to the rugged southern wilderness of Tweedsmuir Provincial Park and its phenomenal recreational opportunities.

Anahim Lake Airport is the main airport for the Chilcotin plateau, with regular scheduled Pacific Coastal Airlines service to/from Vancouver. As well, private and chartered flights depart from Anahim Lake to local lodges and resorts – catering to both guided and self-guided fishers, hunters, photographers and hikers, plus those who prefer organized pack trips and mountain heli-excursions.

In addition, float planes can be chartered for backcountry adventures, while guided horseback and hiking treks are just as easily arranged for exploring the surrounding Itcha and Ilgachuz mountains and the dramatic Rainbow Range of Tweedsmuir Park, where peaks of eroded lava and fragmented rock display a spectrum of vivid red, orange, lavender and yellow hues.

Anahim Peak, a spectacular pillared cone of volcanic rock rich in obsidian, was once an important trading commodity for members of the Carrier First Nation, who used it for weapon making. In fact, First Nations history permeates this region, as exemplified by the remains of large wooden "culla culla" houses at Ulkatcho on Gatcho Lake and at Natsadalia Point on Anahim Lake, all open to the public.

The town's most famous attraction, of course, is the Anahim Lake Stampede, staged every July since 1938 – where the most celebrated competitor is the star goaltender of the NHL's Montreal Canadiens and a two time Team Canada Olympic Gold Medalist who grew up in Anahim Lake: Carey Price. Located west of Anahim Lake, at Tweedsmuir Provincial Park is a winter adventure playground with groomed Nordic trails, back country snowmobile access, a small ski hill with handle bar tow and day use cabin.



Glossary

ARCGIS ArcGIS is a geographic information system for working with maps and geographic information

BCWS or BCFS British Columbia Wildfire Service
BE Butterfly Effect Communications

CCCTA Cariboo Chilcotin Coast Tourism Association

CIO Chief Information Officer
CIB or IBC Insurance Bureau of Canada
CIFAC Cariboo Initial Fire Attack Crew

CFC Cariboo Fire Centre
CO Commanding Officer
CN Canadian National Railway
CRD Cariboo Regional District

CWPP Community Wildfire Protection Plan

El Employment Insurance

EOC Emergency Operations Centre
EMBC Emergency Management BC
ERP Emergency Response Plan
ESS Emergency Social Services

FB Facebook

FD Fire Department

FOIPOP or FOIP Freedom of Information and Protection of Privacy

FLNRO Ministry of Forests, Lands and Natural Resource Operations

FSR Forest Service Road

GIS Graphic Information Services

IAP Incident Action Plan
IC Incident Command

ICBC Insurance Corporation of British Columbia

IMT Incident Management Team which serves as incident command on wildfires Information Team (Communications) in the Emergency Operations Centre

KFC Kamloops Fire Centre

LLH Lac la Hache

MOF Ministry of Finance or other

MLA Member of the Legislative Assembly

MP Member of Parliament

MODIS Moderate Resolution Imaging Spectroradiometer instrument on satellites PIO or IO Public Information Officer in the Emergency Operations Centre or BCWS

PREOC Provincial Regional Emergency Operation Centre

PTSD Post Traumatic Stress Disorder RCMP Royal Canadian Mounted Police

Red Cross Canadian Red Cross
RD Regional District

SPU Structure Protection Unit

TNRD Thompson-Nicola Regional District UBC University of British Columbia

VOIP Voice over Internet Protocol telephone system

VFD Volunteer Fire Department WCB Workers' Compensation Board

WL Williams Lake



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Tim Conrad, Mike McCulley, and Kevin Skrepnek shooting August 23, 2017 daily update video (Photo: Dorit Mason)







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