



building communities together

2019 Business Plan 108 Mile Fire Protection (1321)

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Working in partnership with communities, large and small, to make the Cariboo Chilcotin a socially, economically and environmentally desirable region to live, work and play.

Department/Function Services



The 108 Mile Ranch Fire Protection, authorized by Bylaw No. 3259 (1997), was established as a function of the Cariboo Regional District in 1974 by means of a referendum assented to by the property owners within the local service area. The most recent amendment to 108 Mile Ranch Fire Protection was in 2007 by Bylaw No. 4270. 108 Mile Fire Protection is funded by a taxation rate applied against the assessed value of land and improvements within the local service area. The maximum taxation rate that can be collected is the greater of \$200,000 or \$1.34/\$1,000 of assessed value.

The 108 Mile Ranch Volunteer Fire Department provides fire protection, first responder and ice rescue services within the fire protection boundary of the service area.

The following fire apparatus is registered and licensed as part of this fire protection service:

Engine 12 – 2012 Freightliner, 1500 gallon water capacity, 1020 gpm pump (*replace by 2037*)

Tender 11 – 2002 Freightliner, 1500 gallon water capacity, 640 gpm pump (*replace by 2027*)

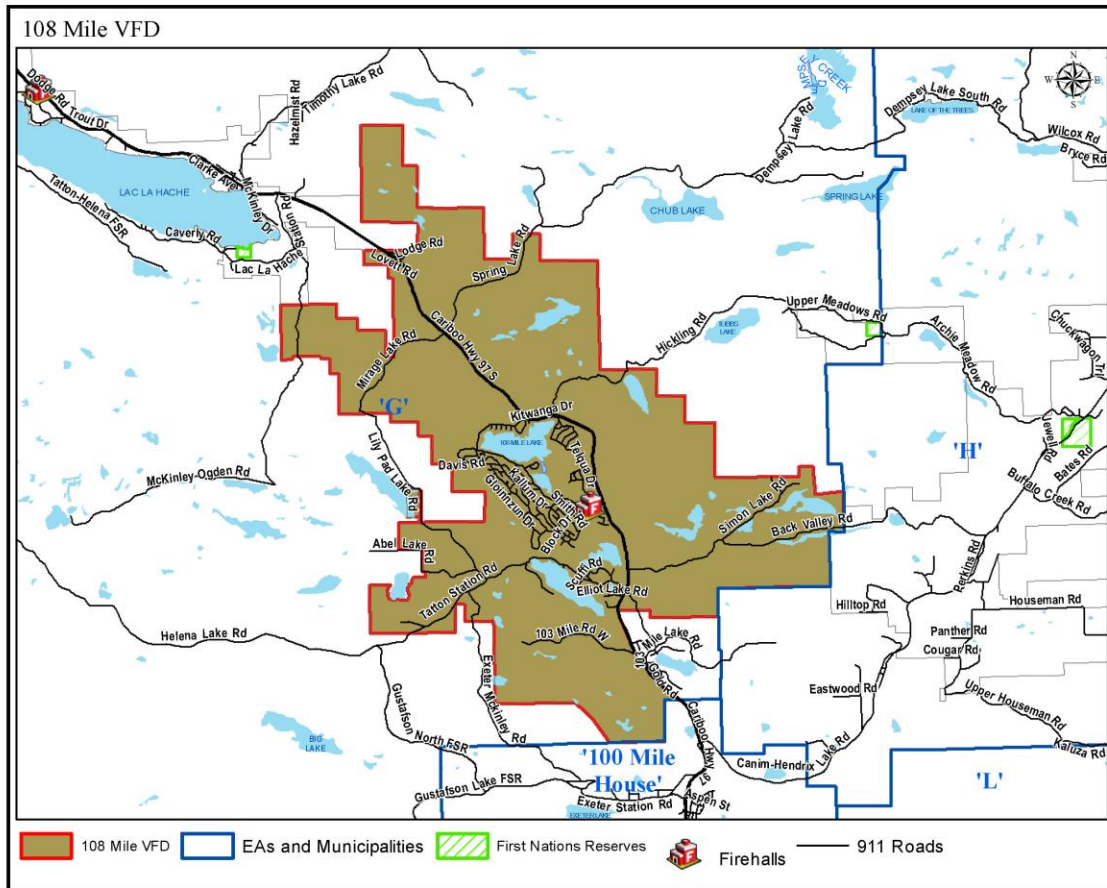
Brush 11 – 1981 GMC, 250 gallon

Rescue 11 – 2010, First responder - medical

Tender 12 - 2017 Freightliner, Tandem Axle, 3000 gallon water capacity, 600 gpm pump (*purchased in 2017*)

Rescue 12 – 2017 Ford F550

As the Electoral Area G Director is the only stakeholder, and the *Local Government Act* requires more than one vote, the entire Board is responsible for the governance of this service.



Business Plan Goals, Rationale & Strategies

2019 Goals

- Goal:** Replace roof on fire hall.
Rationale: Current roof is aging and due to be replaced.
Strategy: Use \$31,000.
- Goal:** Hall maintenance and upgrades: Paint the interior of the hall and minor construction for heating system improvements.
Rationale: Building maintenance and upkeep required.
Strategy: Use \$18,000.
- Goal:** Replace 6 sets of turn out gear.
Rationale: Replace a few sets each year to meet the NFPA requirement of a ten-year lifespan for all turn out gear.
Strategy: Use \$16,800.

4. **Goal:** Replace furnace and three heaters.
 Rationale: The current furnace is very old, not energy efficient, and requires regular repairs. Heaters also require replacement.
 Strategy: Use \$45,000 Community Works Funds to replace equipment with updated energy efficient equipment.
5. **Goal:** Upgrade radio communication system.
 Rationale: Current system does not provide adequate coverage in all parts of the fire protection area.
 Strategy: Use \$22,000.
6. **Goal:** Increase call out and paid practice rate to \$15.00 from \$10.00.
 Rationale: Acknowledge increased costs of fuel to travel to respond to calls/travel to practices as part of a recruitment and retention strategy.
 Strategy: Use operating funds.
7. **Goal:** Pay members for on call weekends.
 Rationale: Support member recruitment and retention and ensure incident attendance and response capacity.
 Strategy: Use operating funds.
8. **Goal:** Replace 18 SCBA cylinders.
 Rationale: 2015 carbon fiber cylinders do not meet system NFPA certification and require replacement to meet certification standards.
 Strategy: Use \$21,600.

2020 Goal

Goal: Purchase generator.

Rationale: Secure back up power source for extended power outages.

Strategy: Identify funding source for emergency power backup.

Significant Issues & Trends

The new BC Fire Service Training Playbook was introduced by the Office of the Fire Commissioner which set out new training and response standards for all structural firefighting departments in British Columbia. CRD departments have been working to ensure that all of their previous training has been properly documented, as required by the Playbook, and that any shortfalls in training are addressed as quickly as possible. The minimum standard for all CRD volunteer fire departments must be exterior firefighting capacity with standards above that being at the discretion and ability of each department to achieve.

Measuring Previous Years Performance

Goal: Replenish safety supplies.

- Completed.

Goal: Purchase new brush truck.

- Completed.

Goal: Replace three unit heaters and one furnace.

- Carried forward to 2019.

Goal: Upgrade radio system.

- Carried forward to 2019.

Goal: Replace roof on fire hall.

- Carried forward to 2019.