CRD EMERGENCY OPERATIONS

Emergency Operation Centre Activities 2022, Sept - December

Fire Season (monitoring and preparedness, no task number), July to November 2022

- Regular communication with BCWS, EMBC (EMCR) and other jurisdictions.
- Monitoring regional fire activity and resourcing, prepared to respond as required.

Orphan Dams (Task # 22-4648), September 2022

- The Provincial Dam Safety Officer reported that there are two orphan dams in the CRD that require assessment.
- The EOC requested a task number from ECC to facilitate the resource request of a life-safety assessment and report.

Abandoned dams are within the provincial scope of responsibility (Water Sustainability Act), the current role of the Regional District includes coordination, communication, and preparedness planning activities.

Spring Flood 2020 (Task # 210182), Landslide SOLE Maintenance and Monitoring, May 2020 through December 2022

- This task has been ongoing since the spring of 2020 and requires weekly SOLE extensions and communications.

2022 Year-End Emergency Operations Centre Outcomes & Trends

The EOC was activated in 2022 in response to erosion, orphan dams, ice jamming, freshet (spring flood), and landslide incident monitoring. Long-term/multiyear tasks for erosion were successfully resolved.
All of 2022's response activity was managed by the EOC at level 1.

<u>Trends</u>
2022 included a cooler, drier spring season and extended summer-like weather into the fall season resulting drought conditions in the central and south parts of the region.

2022 saw the wildfire season carry over into the fall months resulting in 157 fires remaining active throughout the province by October 31, and nine fires remaining in the Cariboo Zone well into the month of November.
It is understood that with the coming changes to provincial emergency management legislation, climate change projections and associated vulnerabilities will be factors required for consideration and planning for all phases of emergency: response, recovery, mitigation, and preparedness.

Planning forward, the Region's Hazard, Risk and Vulnerability Assessments (HRVAs), the basis of emergency response planning, will need to be reassessed and regularly revisited in the coming year(s) to ensure that emerging environmental and social factors are identified and addressed.