



Seasonal Forecast & Hazard Preparedness Spring/Summer 2026

Regular Council April 27, 2026





Agenda

Seasonal Forecast

- British Columbia
- Delta

Hazard Preparedness

- Freshet
- Wildfires
- Heat
- Drought

Call Centre



Seasonal Forecast



Environment and Climate Change Canada projections for Summer 2026

British Columbia

- Temperatures are projected to be above normal from April to September

Delta

- Record-breaking heat likely
- Stronger, more frequent heat waves
- Extended dry conditions



Hazard Preparedness - Freshet



British Columbia

- Near-to-Above Normal Snowpack
- Warmer Spring Conditions
- Normal-to-slightly elevated freshet expected
- Extended Freshet Season Possible

Delta

- Water levels expected to be within normal range
- Monitor river levels at the Mission Gauge
- Staged Flood Plan



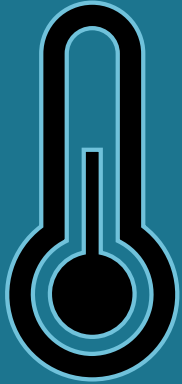
Hazard Preparedness - Wildfires



- Training & Equipment
- FireSmart Information to Residents
- Fire Danger Rating
- Fuel Treatment



Hazard Preparedness - Heat



- Staged Heat Response Plan
- Heat Response Working Group meetings
- Beat the Heat campaign
- Cooling and clean air site information on [Delta.ca](https://delta.ca)



Hazard Preparedness - Drought

Drought Response & Water Security



Drinking Water

- Drinking Water Conservation Plan
- Aligns bylaws with regional water use regulations
- Manages peak demand with seasonal restrictions (May–Oct)
- Supports a sustainable regional water supply

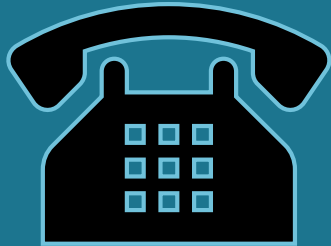
Irrigation

- Planned second Fraser River intake
- Future upstream location will ensure fresh water during drought
- Reduce impacts of saltwater intrusion
- Reliable irrigation for farmers
- Long-term agricultural resilience



Call Centre

Single point of contact to connect with the City of Delta, providing clear, timely communication and information during critical incidents.



- Dedicated number
- Ready to activate immediately
- Trained staff
- Scalable to handle surge demand
- Infrastructure and systems in place
- Proven historical need based on past incidents

Questions?



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The Delta logo, featuring the word "Delta" in a teal serif font. The letter 't' is stylized with a thin vertical line extending upwards from its top, resembling a tree or a stylized 't'.