



Coquitlam Water Treatment Plant

Drinking Water Management Plan Update

DRAFT GUIDING PRINCIPLES AND GOALS

Marilyn Towill

General Manager, Water Services

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PRESENTATION OUTLINE

- Purpose of updating the Drinking Water Management Plan (DWMP)
- Considerations influencing the DWMP update
- Vision and draft guiding principles and goals
- Update and engagement timeline



Capilano Reservoir during the warm, dry fall 2022

PURPOSE OF UPDATING THE DWMP

Strategic Plan for the Water Utility

- To ensure Metro Vancouver can continue to supply clean, safe drinking water, in the face of challenges
- To align Metro Vancouver and members priorities to meet the needs of current and future generations
- To provide rationale to support decision making



CONSIDERATIONS INFLUENCING THE DWMP UPDATE

- Challenges facing the region in continuing to supply clean, safe drinking water
- Concerns and priorities we heard from our members and local First Nations
- Results of the technical review of the 2011 DWMP





Vision and Draft Guiding Principles and Goals

Coquitlam Water Supply Area

WATER SERVICES VISION

Where are we headed? What do we want the future to look like?

Deliver world class drinking water in a reliable and environmentally sensitive manner to meet the needs of a growing region





Jericho Reservoir

DRAFT DWMP GUIDING PRINCIPLES

What values guide decision-making and how work is approached?

1. Committed to being fiscally responsible
2. Committed to improved equitable outcomes
3. Aim to make the drinking water system and operations carbon neutral
4. Committed to advancing reconciliation with local First Nations
5. Enhance the drinking water system to be resilient to changing environmental conditions and natural disasters
6. Value water as a precious resource that must be conserved
7. Prioritize conservation over water supply expansion
8. Work collaboratively and engage people in planning and implementation
9. Emphasize continuous improvement
10. Make decisions based on evidence

DRAFT DWMP GOALS

How we deliver our vision?

1. Provide clean, safe drinking water
2. Provide uninterrupted drinking water service
3. Manage drinking water system in a cost-effective way
4. Manage water to protect and enhance the environment for all
5. Develop and attract a skilled workforce to manage drinking water region-wide



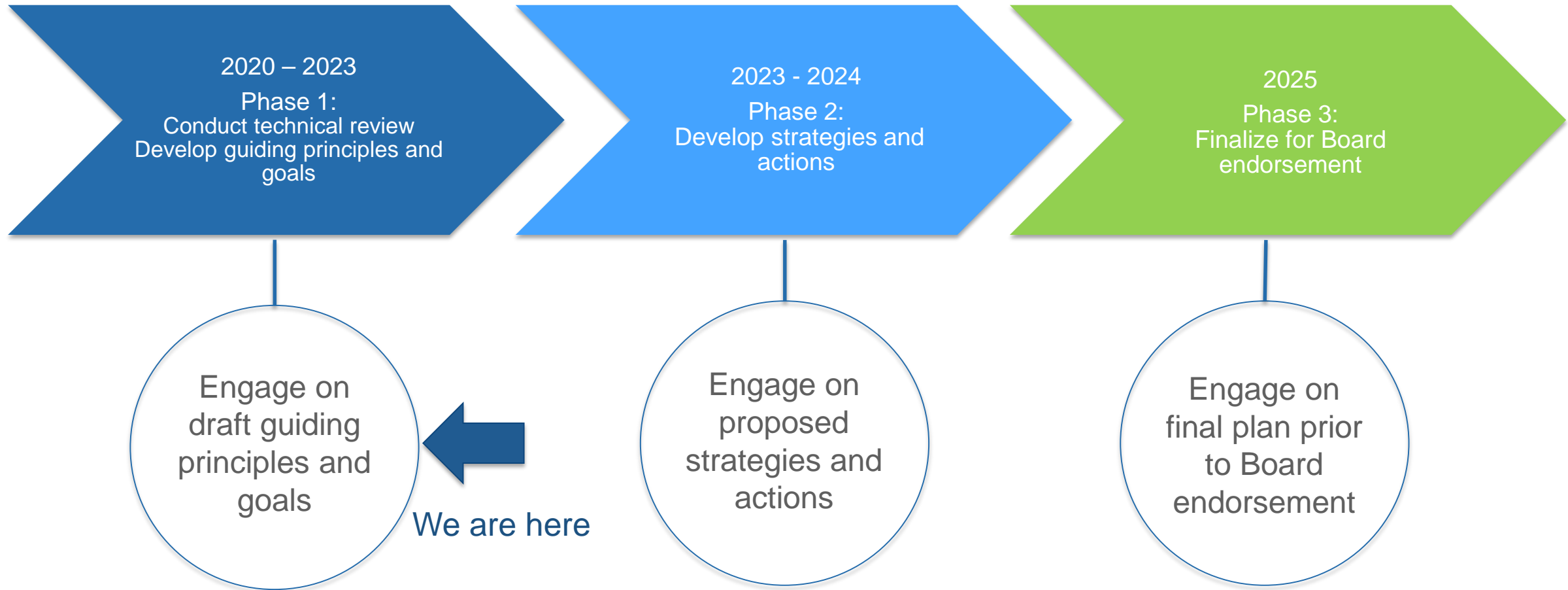
Seymour Capilano Filtration Plant

DWMP Update and Engagement Timeline

Inside the Coquitlam Water Treatment Plant



DWMP UPDATE AND ENGAGEMENT TIMELINE





Clayton Reservoir



Thank you

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