

**SUNSHINE COAST REGIONAL DISTRICT  
WATER SUPPLY ADVISORY COMMITTEE**

**November 08, 2021**

---

RECOMMENDATIONS FROM THE WATER SUPPLY ADVISORY COMMITTEE MEETING  
HELD IN THE BOARDROOM AT 1975 FIELD ROAD, SECHELT, B.C.

---

**PRESENT:**

Chair	S. Thurber
Members	D. McCreath T. Adams T. Beck B. Fielding R. Hanson M. Hennessy D. Marteinson

**ALSO PRESENT:**

(Non-voting)	Director, Area F Director, Area D Director, Area A	M. Hiltz (electronic) A. Tize L. Lee
	GM, Infrastructure Services Manager, Strategic Initiatives Administrative Assistant/Recorder District of Sechelt (Invited Guest) Econics Consulting Firm (Invited Guest)	R. Rosenboom M. Edbrooke G. Lawrie Meghan Lee (part) K. Stinchcombe (electronic, part)
	Econics Consulting Firm (Invited Guest)	R. Mersereau (electronic, part)
	Public	1

**REGRETS:**

	A. Skelley K. Chi
--	----------------------

*Directors, staff, and other attendees present for the meeting participated by means of electronic or other communication facilities in accordance with Sunshine Coast Regional District Board Procedures Bylaw 717.*

---

**CALL TO ORDER**                      3:33 p.m.

**AGENDA**                              The agenda was adopted as presented.

**REPORTS**

**Recommendation No. 1**      *Potential Use of Reclaimed Water*

The Water Supply Advisory Committee recommended that staff evaluate the benefits to the SCRD water supply system if a minimum of 2,000 m<sup>3</sup>/day of reclaimed water, meeting all applicable quality and regulatory standards, is delivered to lower Chapman Creek below the

intake to the Water Treatment Plant for the purpose of augmenting the Environmental Flow Needs (EFN).

Discussion included the following:

- As population grows, drinking water needs and wastewater volumes increases
- Project led by District of Sechelt, and they would be responsible for delivering highly treated wastewater to a location for reuse, such as the Chapman Creek intake
- Quality requirements needed, including temperature
- Impact to EFN and available drinking water potential
- Potential for up to 73.3% funding from program “Investing in Canada Infrastructure – Environmental Quality” closes Jan.26, 2022.

*Meghan Lee from the District of Sechelt provided the Committee with an update on the reclaimed water project*

Discussion included the following:

- DoS Reclaimed Water Feasibility Study is 60% complete
- Implementation of this project could have a regional benefit, but would need to be supported by grants
- Lots of considerations, for example reliability, seasonality, environmental benefit, infrastructure, public support, capital and operation cost
- DoS would charge SCRCD for providing reclaimed water
- Currently water samples are sent to lab; not live fish tested
- Unknown if EFN augmentation has precedent in other jurisdictions

*Econics (consulting firm from Vancouver) delivered a 30-minute presentation: Developing a Watershed Protection Business Case*

Discussion included the following:

- SCRCD 2019-2023 Board Strategic Plan includes a tactic to develop an action plan for the protection of watersheds and aquifers, advocacy goal for improved watershed governance
- Currently SCRCD does not have a mandate for broader watershed protection
- Primarily funded by a Healthy Watersheds Initiative grant
- Consulting firm Econics is supporting the SCRCD to develop a business case that will examine the opportunities and challenges of establishing watershed-focused services
- Provided examples from other jurisdictions
- November 18, 2021, scheduled check-in with the SCRCD Board on this topic
- Service could be regional or sub-regional
- A service would need to be approved by the Board
- Draft business case and engagement summary will be shared in early 2022 to Infrastructure Services Committee

The Chair thanked Econics for their presentation.

*The Manager of Strategic Initiatives provided the Committee with an update regarding the Water Public Participation Plan*

Discussion included the following:

- Phase 1: lead up to AAP water meter, loan request and two Let's Talk Water events, which had low participation.
- Phase 2: engagement phase, all projects under development, including Bylaw 422 proposals, scoping Water Supply Plans for discussion with WASAC in January 2022
- Staff will work with Chair and Vice-Chair to identify WASAC future meeting topics' instead for remaining meetings before 2-year term ends in June 2022
- WASAC shared frustration that the SCRCD needs to do more listening rather than telling
- Chair suggested WASAC provide a summary from current committee of their experience at end of their term

*The General Manager, Infrastructure Services provided the Committee with an update on current water supply projects which included the Church Road Well Field, Langdale Well Field development and Gray Creek water treatment feasibility.*

Future Meeting Topics

- Questions / Advice from the Committee on next steps for Water Supply Plans

**NEXT MEETING**                      January 10, 2022 @ 3:30 p.m.

**ADJOURNMENT**                      5:32 p.m.