



**SUNSHINE COAST REGIONAL DISTRICT  
COMMITTEE OF THE WHOLE  
AGENDA**

Thursday, May 1, 2025, 1:00 p.m.

IN THE BOARDROOM OF THE SUNSHINE COAST  
REGIONAL DISTRICT OFFICES AT 1975 FIELD ROAD, SECHelt, B.C.

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	Pages
<b>1. CALL TO ORDER</b>	
<b>2. AGENDA</b>	
2.1 Adoption of Agenda	
<b>3. PRESENTATIONS AND DELEGATIONS</b>	
3.1 Jasmine Paul, Strategic Advisor & Negotiator, shíshálh Nation, and Debbie Hendsbee, Lower Crown Project Sponsor, shíshálh Nation Regarding Lower Crown Reservoir Project Update	2
<b>4. REPORTS</b>	
4.1 Lower Crown Reservoir Project Update - Chief Administrative Officer; General Manager, Infrastructure Services  (Voting - A, B, D, E, F, Sechelt)	17
<b>5. COMMUNICATIONS</b>	
<b>6. NEW BUSINESS</b>	
<b>7. IN CAMERA</b>	
<b>8. ADJOURNMENT</b>	



# Lower Crown & Future Reservoirs

May 1, 2025



# Project Collaboration

shíshálh Nation is uniquely positioned to lead, and complete this project as close, collaborative partnerships foster the ability to execute this project on the Sunshine Coast. Partnerships outlined as follows:

- Government of Canada;
- The province of British Columbia
- Sunshine Coast Regional District (SCRD);
- District of Sechelt (DoS);
- Town of Gibsons; and
- Heidelberg Materials' Sechelt Mine.

These collaborative partnerships provide a regionally beneficial long-term solution to the water shortage impacts faced by the local population reliant on the CWS.



# Project Objectives

To contribute in a substantial way to reaching the Shared Water Vision:

*"The shíshálh Nation, SCRD, Town of Gibsons (TOG), and District of Sechelt (DOS) share a deep commitment to cooperatively manage water resources sustainably, while respecting and connecting with nature. Our collaborative goal is to create vibrant neighbourhoods and economies while taking a multi-generational approach to protecting watersheds and other natural resources for future generations. We acknowledge that achieving our collective water conservation goals require a fundamental shift in the ways we utilize water. We recognize a collective responsibility to care for drinking water and that we must build off each other's strengths, leveraging shared resources to make transformative shifts. We advocate for transformative shifts by empowering our communities to preserve this scarce resource through education, innovation, and collaboration. We strive to foster a sustainable future where water is utilized responsibly for the benefit of both present and future generations. Reconciliation, upholding United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP) and the recognition of shíshálh and Squamish Title and Rights are important parts of these significant changes. Changing mindsets and ways of using water will require monumental efforts by each of our governments. Our governments must each take monumental steps towards shifting perspectives on individual and commercial water use practices, adopting innovative technologies and effective solutions as we navigate climate change and evolving communities. Living this vision requires that we consistently engage in dialogue, respect our shared values, and seek a mutual path forward."*

Endorsed by shishalh Nation, DOS, and TOG in the fall of 2023 and is included in the SCRD's draft Water Strategy

# Reservoir Support Timeline

- Timeline of support on file for the reservoir project through DMAF:
  - July 10, 2023: Town of Gibsons LOS for DMAF RWR Submission
  - July 10, 2023: District of Sechelt LOS for DMAF RWR Submission
  - July 13, 2023: SCRD Board Approval in support of joint DMAF Grant Application Submission
  - July 14, 2023: sN-SCRD MOU signed
  
- Timeline of continued support following submission of DMAF application:
  - October 6, 2023: Town of Gibsons LOS for sN UBCM Grant Submission
  - October 4, 2023: Union of BC Indian Chiefs (UBCIC) Resolution in support of sN Proposed RWR Project
  - December 6, 2023: News Release presenting sN-SCRD MOU re: RWR Project
  - February 24, 2024: Union of BC Indian Chiefs (UBCIC) Resolution LOS in support of sN Proposed RWR Project to BC Premier
  - February 27, 2024: SCRD LOS for sN UBCM Grant Submission
  - February 29, 2024: District of Sechelt LOS for sN UBCM Grant Submission
  - March 5, 2024: Town of Gibsons Certified Extract for sN UBCM Grant Submission
  - March 14, 2024: SCRD Board Approval in support of sN UBCM Grant Submission
  - X : UBCM provides funding of \$1.2 million to continue work on the Lower Crown Reservoir

# DMAF Application – Strategic Alignment

This project strategically aligns with the following plans:

- **Local Municipal Government Adaptation & Mitigation Resiliency**
  - SCRD Draft Community Climate Action Plan, including the following guiding principles: Social equity; Reconciliation; Collaboration; and Prioritization.
  - shíshálh Nation, SCRD, Town of Gibsons, and the District of Sechelt, through a series of Water Summits, developed the Shared Water Vision.
- **British Columbia's Draft Principles to Guide the Province of BC's Work on Climate Preparedness and Adaptation**
  - Shared Path with Indigenous Peoples
  - Equity Informed Approach
  - Enhance Health and Well-being for All
  - Promote Nature-Based Solution to Enhance Community Resilience
  - Align with Emissions Reduction with Climate Adaptation
  - Take a Proactive Approach
- **Canada's National Adaptation Strategy**
  - Respect jurisdiction and uphold Indigenous Peoples' rights
  - Advance equity and climate and environmental justice
  - Take proactive, risk-based measures to reduce climate impacts before they occur
  - Maximize benefits and avoid maladaptation



# Disaster Mitigation and Adaptation Fund (DMAF)

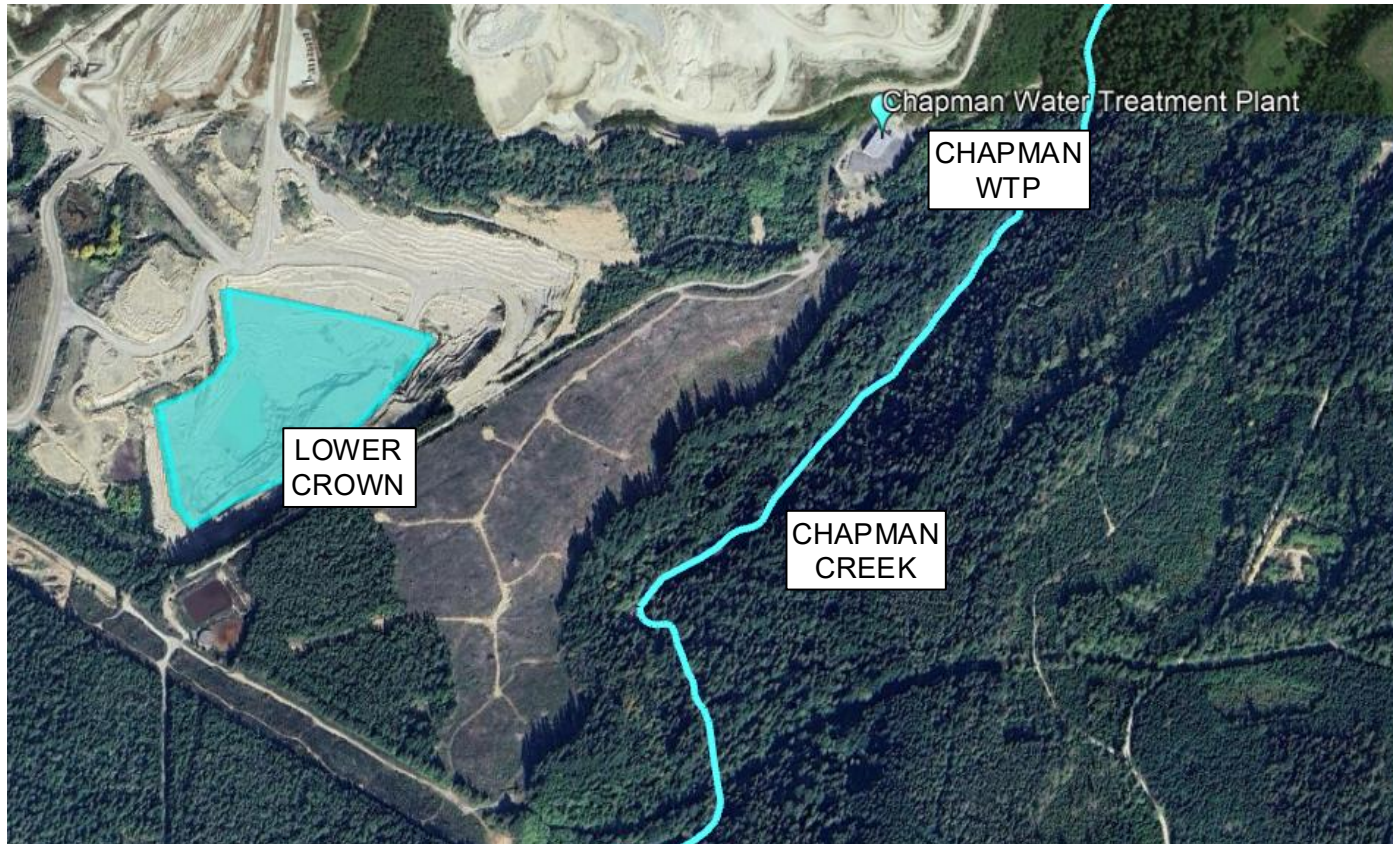
The Disaster Mitigation and Adaptation Fund (DMAF), managed by Infrastructure Canada, is a national, merit-based contribution program intended to support infrastructure projects designed to **mitigate current and future climate-related risks and disasters** triggered by natural hazards, such as floods, wildland fires, **droughts** and seismic events.

Between 2018 and 2021, the Government of Canada committed \$3.4 billion to the program.

The maximum federal contribution of the total eligible expenditures is based on asset ownership:

- Up to 50% for provinces;
- **Up to 40% for municipalities** and not-for profit organizations in provinces;
- Up to 75% for territories;
- **Up to 100% for Indigenous Recipients** for which projects primarily benefit Indigenous communities or Indigenous populations; and
- Up to 25% for for-profit private sector organizations.

# DMAF Application – Asset Details



Layout of the Lower Crown Reservoir

## ■ Lower Crown Reservoir:

- Initial usable storage capacity: 800,000 m<sup>3</sup>
  - Usable storage capacity anticipated exceed 1,000,000 m<sup>3</sup> following construction of an emergency spillway
- Additional facilities required: None



# DMAF Application – Update

## Funding Tentative Approval

- DMAF has approved 100% funding for the Lower Crown Reservoir and the Second Reservoir as Nation Asset
- DMAF has approved funding up to \$117,179.667 of the \$132,000,00 or up to 89% of the project
- DMAF Funding dramatically minimizes the impacts on ratepayers. No other community in BC received this level of funding. It is the largest federal funding ever provided to the Sunshine Coast.

Asset	Requested Funding – 2023 Application (\$ million)	Federal Contribution Approved (\$ million)	Federal Contribution Approved (%)
Lower Crown Reservoir	22.4	22.4	100
Second Reservoir (including excavation of the reservoir basin)	84.8	84.8	100
Chapman Water Treatment Plant (WTP) Expansion (anticipated to be required to use the full volume stored in the two reservoirs)	24.7	10.0	40
DMAF Funding Summary	132.0	117.2	89

# Update on Project Collaboration

# Next Steps – Funding Required

- In the immediate term, review of all project costs is required as estimates are over 12 months old.

Project Component	Funding requested from DMAF (2023)	Updated estimated funding required (2025)	Difference	Notes
Lower Crown	\$22.4 million	\$33 million Re-examination required	\$10 million	UBCM and DRIF Funding may address the shortfall
Second Reservoir	\$84.8 million	Updated budget required	?	Public approval or other granting sources need to be explored
Water Treatment Plant	\$24.7 million	Updated budget required	\$14,820,000	DMAF supported 40% of the funding request SCRD will cover the remainder



# Overview Continued Work – MOU Implementation

## – Completed work to date:

- Additional funding proposals were submitted to UBCM and the Provincial Government
- Feasibility Study
- Engineering
- Draft water license application
- Draft mine permit amendment application
- Green House Gas Emissions study for Lower Crown
- Environmental Assessment (HICC) submission
- Scope change submitted to DMAF
- SLR Contaminant Pathways Study

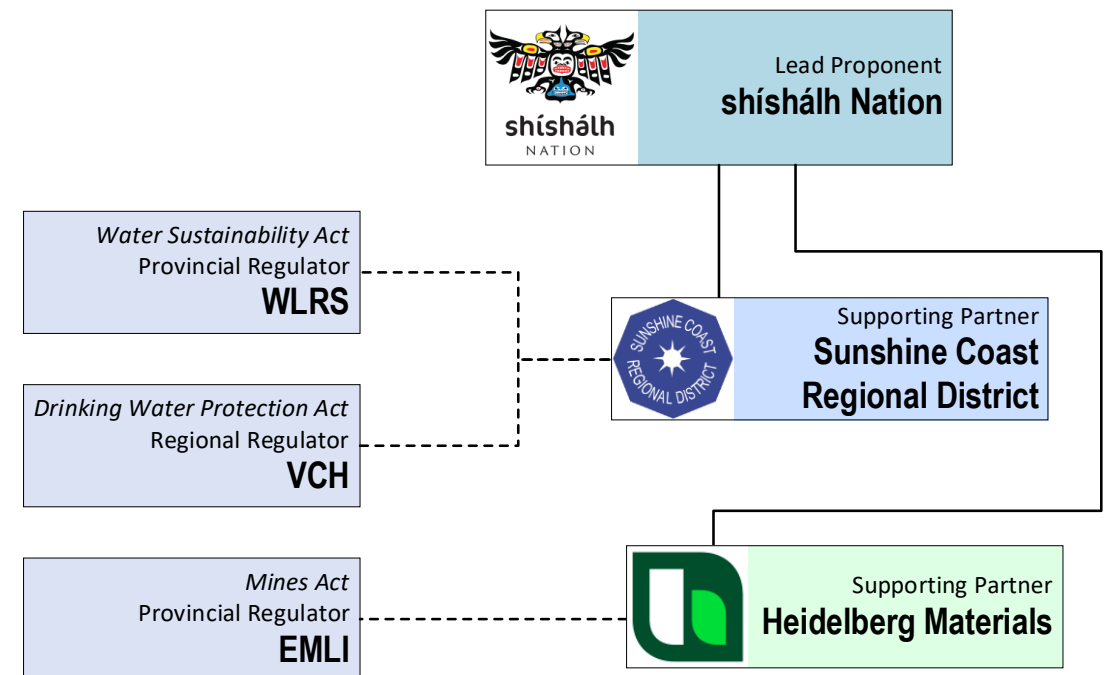
# Funding and Approval Next Steps

- Update project schedule collaboratively with the SCRD
- DMAF
  - Complete the development of a communications plan
  - Engage with Environmental Assessment agencies and determine if an assessment is required
  - Seek Scope Change Approval
  - Seek Green House Gas Emissions Study Approval
  - Signing of a Contribution Agreement
- Nation and Public Approval Processes
  - Develop Relationship Agreement/Land Lease between shishalh Nation and SCRD
  - Confirm operating and capital budgets with the SCRD
  - Develop an engagement plan and complete engagement with shishalh members
  - Develop and engagement plan and complete engagement with the SCRD constituents that leads to a public approval process
  - Develop a public approval process, content, and timeline

# Permitting Next Steps

Next Steps include developing and submitting applications for:

- **Water License amendment**
  - SCRD submits to BC Ministry of Water, Lands, and Resource Stewardship (WLRS)
- **Mines Act Permit amendment**
  - Heidelberg submits to BC Energy, Mines and Low Carbon Innovation (EMLI)
- **Vancouver Coastal Health (VCH) Water Supply System Construction and Operating Permits**
  - shíshálh/SCRD submits to VCH
- **Regional Development and Building Permits.**
  - shíshálh submits to SCRD





# Tentative Schedule

Innovation project that has to follow Shishalh, Federal, Provincial, and municipal processes and legislation. Innovation like this takes time and it has taken longer than expected. This is the only project of this kind in Canada.

## 1) Relationship Agreements and Land Lease

- These are required to inform the public approval process
- Completing the agreements will take 3-6 months

## 2) Public Approval Process

- Approval is required prior to use of DMAF funds and construction
- Public approval process will take 3-6 months

## 3) DMAF Approval Finalization

- Completion of DMAF deliverables and signing of the Contribution Agreement

## 4) Final Design and Engineering

## 5) Procurement

## 6) Construction

# Questions?



# Staff Report For Information

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**TO:** Special Committee of the Whole – May 1, 2025  
**AUTHOR:** Tina Perreault, Chief Administrative Office  
**SUBJECT:** Lower Crown Reservoir Project Update

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## OVERVIEW

### Purpose of Report:

The purpose of this report is to provide a high-level update on the Sunshine Coast Regional District's (SCRD) collaborative work with the shíshálh Nation on the Lower Crown Reservoir Project, including funding commitments, operational planning, and next steps. Final decisions on project responsibilities and long-term agreements will be brought back to the Board prior to initiating any public approval process.

This report is for information only, therefore, there is no action required by the Committee at this time.

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## BACKGROUND

In support of efforts to address the current water supply shortage for the Chapman Water System during dry summers, the shíshálh Nation, in collaboration with the Sunshine Coast Regional District (SCRD), applied to the Disaster Mitigation Adjustment Fund (DMAF) for two water reservoirs and upgrades to the Chapman Water Treatment Plant in the amount of \$132 million. The assets owned by the shíshálh Nation are eligible for 100% funding and the SCRD is only eligible for 40% funding. The application was submitted in July of 2023.

At the October 12, 2023, Board meeting a staff report titled 'Implications to the Sunshine Coast Regional District (SCRD) of the Development of the Proposed Lower Crown Raw Water Reservoir' was presented. The SCRD also approved a Letter of Support for an application by the shíshálh Nation for additional provincial grant funding for the Lower Crown Raw Water Reservoir (RWR) project.

294/23 *AND THAT the SCRD provide a letter of support for the shíshálh Nation application to the Disaster Risk Reduction-Climate Adaptation funding stream of the Community Emergency Preparedness Fund.*

The last Special Board Meeting on the collaboration project was held on November 30, 2023 where both the shíshálh Nation project team and SCRD presented information. The SCRD Board and shíshálh Nation approved a joint Memorandum of Understanding (MOU) toward the project collaboration. The SCRD Board also approved budget to fund SCRD staff time, legal advice, and contractors that might be required for the SCRD's involvement in the development of this project, as follows:



367/23 *THAT the verbal presentation from Jasmine Paul, Vice President Negotiation Governance and Policy / shíshálh Nation Consultant, Castlemain Group and Daniel Jenkins, Consultant, JDS Energy & Mining Inc., be received for information*

368/23 *AND THAT \$100,000 from the Feasibility Study Long-Term Surface Water Supply Sources project be reallocated to the Lower Crown Raw Water Reservoir – Feasibility Assessment project;*

*AND THAT the 2023-2027 Financial Plan be amended accordingly;*

*AND FURTHER THAT a proposal be brought forward to the 2025 Budget to seek additional funding for the Regional Water Service Feasibility Study Long-Term Surface Water Supply Sources project.*

*431/23- MOU - DMAF THAT the delegated authorities be authorized to execute the Memorandum of Understanding (MOU) for Disaster Mitigation Adjustment Fund Joint Application subject to approval of the shíshálh Nation;*

*AND FURTHER THAT the joint Vision and Values established collaboratively during the 2023 Water Summits, attached as Appendix A of the MOU be approved.*

On January 16, 2025, the Federal Government announced the approval of just over \$117 million toward the “Sunshine Coast Water Security Project” to the shíshálh Nation to support this project.

As the funding announcement was made, the SCRD requested resources to continue supporting the project, and the Board resolved the following:

*...THAT the proposal to establish a dedicated project team toward the ongoing feasibility and development of the raw water reservoirs, as well as any improvements to the Chapman Water Treatment Plant [370] be approved and included in the 2025 Budget:*

*2.0 FTE- (2025 pro-rated)-Senior Lead and Project Manager. This includes wages, benefits and overhead.*

*\$100,000 for professional Fees- include legal, communication, or engineering.*

*AND THAT this be funded through Operating Reserves for 2025;*

*AND THAT the term of the positions be included up to 2032 and re-evaluated in 2027.*

The SCRD Board also approved the following budget proposal:

*Feasibility Study and Development Raw Water*

*Reservoirs \$399,872 funded from Operating Reserves and including*

*additional 0.35 Full Time Equivalent (FTE) for 2025 and 0.55 FTE for 2026*

At the February 13, 2025 Board meeting the following motion was passed to extend the joint MOU for the Lower Crown Project:

***055/25- shíshálh Nation and SCRD MOU – Lower Crown Reservoir***

*THAT the shíshálh Nation and SCRD MOU – Lower Crown Reservoir be extended to July 14, 2026;*

*AND THAT the delegated authorities be authorized to execute the extension addendum.*

The original DMAF application included upgrades to expand the capacity of the Chapman Water Treatment Plant. This project was estimated at just over \$24 million and expected to occur by approximately the year 2030. The Federal Government approved at 40% (or \$9.6 million ) therefore, the SCRD would need to fund up to \$15 million or more toward the treatment plant. This would likely need to come through long-term debt unless other sources can be secured. When an item is included in the Financial Plan to be funded through a long-term capital loan, the local government is required to undergo a public process for the approval of the new debt commitment. This approval is required before the project and any funding is expended. This is one of the project “gating” steps to establish a go/no-go decision, including other funding or project alternatives.

As a condition of DMAF approval, the shíshálh Nation indicated to the SCRD that they were required to provide “proof of all funding commitments”. Therefore, the SCRD offered a certified Board resolution as proof of a financial commitment as follows:

*THAT water treatment plant upgrades of \$24.6 million be included in the year “2029” for the Regional Water Service [370], funded through \$9.6 in government transfers and up to \$15 million through long term debt;*

*AND THAT the SCRD’s 2025-2029 Financial Plan Bylaw be amended accordingly;*

*AND FURTHER THAT a certified resolution be forwarded to the shíshálh Nation to share with the Union of BC Municipalities as proof of funding by the SCRD, pending public approval.*

In support of the Lower Crown Raw Water Reservoir project, a Water Licence Amendment application is required, including a detailed scope of the proposed changes, engineering drawings, and an outline of operational plans. While the final design and operational framework are still under development in collaboration with the shíshálh Nation and their technical consultants, staff have been advised by the Ministry of Water, Land and Resource Stewardship (WLRS) to proceed with submitting the application. Early submission would enable WLRS to initiate their review process and provide preliminary feedback prior to finalization of the design. This approach is intended to mitigate risks to the project schedule by ensuring that regulatory review timelines do not delay the issuance of the amended licence. At the April 10, 2025 Regular Board meeting the following motion was passed:

**Recommendation No. 2** *Water Licence Amendment Lower Crown Raw Water Reservoir*

*THAT an application for a Water Licence Amendment in support of the development of the Lower Crown Raw Water Reservoir with the shíshálh Nation be submitted to the Ministry of Water Land and Resource Stewardship;*

*AND THAT a Letter of Support from the shíshálh Nation for this application be requested.*

The Lower Crown Raw Water Reservoir Project is progressing through ongoing collaboration between the shíshálh Nation and SCRD staff. Key milestones to date include funding approvals, initial permitting work, and early-stage design coordination. Work is now focused on finalizing the design, developing the operational framework, legal agreements, and financial planning that will inform the SCRD's future role in the project.

Attachment A summarizes all Board resolutions to date, outlining the decisions that have supported progress and the SCRD's evolving responsibilities.

This report is for information only. The following section provides an update on current work and outlines the next steps that will be brought forward for Board direction as more details are confirmed.

## **DISCUSSION**

### ***Lower Crown Reservoir – Status Update***

The SCRD continues to work collaboratively with the shíshálh Nation to advance the Lower Crown Reservoir Project. This includes participation in a technical working group and coordination on project planning, permitting, and operations.

Some infrastructure components—such as intake upgrades and an emergency spillway—will be constructed following reservoir commissioning due to the timing and complexity of permitting processes. Mitigative measures will be in place until such time these infrastructure components have been completed. These details remain under development.

### ***Operational and Financial Planning (In Progress)***

Preliminary planning has identified a number of new operational activities that would fall under SCRD responsibility once the reservoir is commissioned. These include maintenance, water quality monitoring, pumping operations, and treatment adjustments.

Early assessments indicate that additional staffing, equipment, and procedural development will be required. Staff are currently refining the operational framework and cost implications. Once finalized, this information will be brought back to the Board for review and direction.

No long-term commitments, including budget allocations or public engagement processes, will proceed until operational requirements are fully defined and the Board has provided further direction.



### ***Chapman Water Treatment Plant (WTP) Upgrades***

As part of the broader Sunshine Coast Water Security Project, upgrades to the Chapman WTP are anticipated. While final project timing and scope are still being refined, inclusion of this work in the 2025–2029 Financial Plan (in Year 2029) will support upcoming funding applications.

The SCRD's portion of the WTP project is expected to require a combination of government transfers and long-term borrowing. A certified Board resolution is requested to demonstrate intent to fund the project, pending future public approval. Including the project in the Financial Plan at this stage does not commit the SCRD to proceeding until all necessary approvals are in place.

### ***Permitting and Legal Agreements***

Permitting work is ongoing. The shíshálh Nation is advancing applications to remove the proposed reservoir site from its current BC Mines Act designation. In parallel, the SCRD is preparing an application to amend an existing water licence through the Ministry of Water, Land and Resource Stewardship. Initial conversations with Vancouver Coastal Health regarding their permitting requirements have also taken place.

Additional agreements will be required between the SCRD and the shíshálh Nation, including a Joint Works Agreement outlining roles and responsibilities for operation and maintenance, as well as a land tenure agreement for ongoing use of the site. It should be noted that before the Ministry of Water, Land and Resource Stewardship would issue an amended Water Licence, a Joint Works Agreement would need to be agreed upon by the SCRD and the shíshálh Nation.

### **LEGISLATIVE IMPLICATIONS**

As the land the reservoir is proposed to be constructed on is land owned by the shíshálh Nation, a land lease agreement would need to be finalized. As such, it's anticipated that the SCRD may need to provide the Nation an annual land lease fee, in addition to funding for the operations and maintenance of the reservoir. Provincial legislation stipulates that a local government assuming liabilities under agreement for a term longer than five years, or entering into a lease of a capital nature, requires approval of the electors. Elector approval must be obtained either through an Alternative Approval Process (AAP), or an Assent Vote (formerly known as referendum).

The method of elector approval, whether via AAP or Assent Vote, is an SCRD Board decision and would typically be based on the scale and significance of the project, as well as on the desired level of community engagement. As part of the elector approval process, a public information package will be developed, and should include the following:

- a detailed project description, including technical and operational implications;
- a framework for collaboration between the Regional District and the shíshálh Nation;
- identification of any commitments binding on the Regional District such as any type of long-term land lease and/or service agreement; and,
- financial feasibility analysis – including annual and ongoing costs for operation and maintenance.

Once this information is known, subsequent reports will be brought to the board for decisions.

### **STRATEGIC PLAN IMPLICATIONS**

The Lower Crown Reservoir project can be seen as supporting the Strategic Focus Area of Water Stewardship in the Board's 2023 – 2027 Strategic Plan.

### **TIMELINE**

SCRD staff will continue working with the shíshálh Nation's project team to advance project design, planning, permitting, and governance. Once operational, financial, and legal considerations are finalized, a detailed report will be brought back to the Board to support decision-making and outline the required public approval process.

No commitments will be made without Board direction.

### **COMMUNICATIONS**

The SCRD's communications role for the Lower Crown Reservoir Project is to provide information and engage with the community regarding the elector approval process. While it is anticipated that information included in this report will be included in an upcoming news release focused on the SCRD's corporate workplan and associated projects, the shíshálh Nation is leading communications for the Lower Crown Reservoir Project.

As lead on the project, updates and responses to inquiries will be provided directly by the shíshálh Nation. The SCRD will respond to questions related to legislative process, supply implications or any other matter related to responsibilities associated with delivering the service.

### **SUMMARY AND CONCLUSION**

Work on the Lower Crown Reservoir Project is advancing across several key areas, including permitting, operational planning, and the development of legal and financial frameworks. As this work continues, staff will bring forward further updates to support informed Board decision-making, including joint presentations with the shíshálh Nation's project team. Public considerations, including elector approval processes and long-term financial commitments, will be addressed in future reports once project requirements are fully defined. No commitments will proceed without Board direction and public approval where required.

### **Attachment A-Summary of Board Resolutions**

Reviewed by:			
Manager		Finance	
GM	X – R. Rosenboom	Legislative	X – S. Reid
CAO		Communications	X – A.Buckley

Resolution No.	Rec. No.	Meeting Date	Topic	Resolution
207/23	0	2023-07-06	Partnership Application for Disaster Mitigation and Adaptation Fund	THAT the report titled Joint Application - Disaster Mitigation and Adaptation Fund be received for information; AND THAT the Sunshine Coast Regional District Board supports a joint application to the Disaster Mitigation and Adaptation Fund with the shíshálh Nation to secure additional water supply for the community as a result of systemic drought; AND THAT part of the joint application, the Sunshine Coast Regional District make an application to expand the Chapman Water Treatment Plant to support the shíshálh Nations proposed reservoir projects; AND THAT as part of the joint application, the Sunshine Coast Regional District request a letter of support from the shíshálh Nation Council supporting the upgrade to the Chapman Water Treatment Plant expansion as primarily supporting infrastructure investments in their community for the expansion to be eligible to receive up to 100% federal funding; AND FURTHER THAT requests for resolutions of support be forwarded to the Town of Gibsons and District of Sechelt Councils.
294/23	0	2023-10-12	Lower Crown Raw Water Reservoir	THAT the report titled Implications to the SCRD of the Development of the Proposed Lower Crown Raw Water Reservoir be received for information; AND THAT the SCRD provide a letter of support for the shíshálh Nation application to the Disaster Risk Reduction-Climate Adaptation funding stream of the Community Emergency Preparedness Fund.
368/23	0	2023-11-30	Lower Crown Water Reservoir Project Update	THAT the report titled Lower Crown Raw Water Reservoir Project Update be received for information; AND THAT \$100,00 from the Fesibility Study Long Term Surface Water Supply Sources Project be reallocated to the Lower Crown Raw Water Reservoir - Feasibility Assessment project AND THAT the 2023 - 2027 Financial Plan be amended accordingly; AND FURTHER THAT a proposal be brought forward to the 2025 Budget to seek additional funding for the Regional Water Service Feasibility Study Long Term Surface Water Supply Sources Project.
431/23		2024-12-14	MOU - DMAF	THAT the delegated authorities be authorized to execute the Memorandum of Understanding (MOU) for Disaster Mitigation Adjustment Fund Joint Application subject to approval of the shíshálh Nation; AND FURTHER THAT the joint Vision and Values established collaboratively during the 2023 Water Summits, attached as Appendix A of the MOU be approved.
154/24	1	2024-05-23	Lower Crown Raw Water Reservoir Project Update	THAT the report titled Lower Crown Raw Water Reservoir Project Update be received for information.  AND THAT the following proposed motion be referred to a future intergovernmental meeting related to water to be held within 30 days:  THAT the SCRD pause staff work on the Lower Crown Reservoir project until:  <ul style="list-style-type: none"><li>•A new seasonal environmental flow (EFN) regime for Champman Creek is approved by the Province, set to levels determined by local shishalh Nation-SCRD co-monitoring to be necessary to support fish and wildlife habitat;</li><li>•Further, enhanced siphon use for Chapman Lake is successfully negotiated with the Province and Shishalh Nation for a multi-year term, guided by our mutual interest in the sustainability of the ecosystem;</li><li>•The 2024 groundwater exploration program is proceeding with test drilling;</li><li>•A list of the highest water users in the Chapman and South Pender systems is reviewed by the Board and a strategy is enacted to significantly reduce that usage that includes shutting off the water to an unreasonably high users by Stage 2;</li><li>•The aquifer 560 agreement with the town of Gibsons is being actively implemented to optimize the interconnection between the SCRD and tog water systems; and</li><li>•A schedule of intergovernmental water meetings, to take place at least every two months but preferably monthly, is et up with a focus on discussing critical issues and concerns identified by elected leadership, moving toward the establishment of a permanent regional watershed(s) board with Indigenous co-governance, and with the first meeting to be scheduled by mid-June</li></ul> AND THAT the SCRD explore conducting an inventory and condition assessment of the natural assets of the Chapman Lake watershed, in partnership with the Shishalh Nation, and report back to the Board in Q2;  AND FURTHER THAT the Town of Gibsons be invited to present to the board on its progress of the Aquifer 560 Agreement in a workshop format.



304/24	5	2024-11-14	2025 Proposed Projects	<p>THAT Budget Proposals for Base Budget Related and Strategic Plan Focus Area projects, as follows, be brought forward to Finance Committee 2025 Round 1 Budget on November 25-26, 2024:</p> <ul style="list-style-type: none"><li>·Corporate Work Planning (One Time Lift and Base Budget Increase);</li><li>·Corporate Fleet Rate Increase (Base Budget);</li><li>·Roberts Creek Fire Protection Base Budget Increase;</li><li>·2025 / 26 Annual Operating Agreement (Base Budget);</li><li>·Solid Waste Operation Maintenance Base Budget Increase for FTE Component (0.93 FTE);</li><li>·Environmental Monitoring for Sechelt Landfill and Pender Harbour Transfer Station (Base Budget);</li><li>·Square Bay Wastewater Treatment Plant Base Budget Increase (Realignment Capital to Operating);</li><li>·Roberts Creek Wastewater Treatment Plant Base Budget Increase;</li><li>·Painted Boat Wastewater Treatment Plant Base Budget Increase;</li><li>·Piston Bully Repair and Equipment Repair and Maintenance Base Budget Lift;</li><li>·Certificate of Recognition (COR) Audit Process;</li><li>·Transit Training Base Budget Alignment;</li><li>·Solid Waste Contracts;</li><li>·North Pender Harbour Water Service Minor Capital;</li><li>·North Pender Harbour Water Service Base Budget Increase;</li><li>·South Pender Harbour Water Service Minor Capital;</li><li>·South Pender Harbour Water Service Base Budget Increase;</li><li>·Regional Water Service Base Budget Increase;</li><li>·Facility Services Inflationary Expense Increase Base Budget;</li><li>·Recreation Budget / FTE Alignment for Joint Use Staffing;</li><li>·Parks Inflationary Expense Increase - Base Budget Lift;</li><li>·Solid Waste Management Plan (SWMP) Update - Inclusion of Long-Range Disposal Options;</li><li>·Gray Creek Intake and Treatment Design Engineering (Phase 1)</li><li>·Langdale Wellfield Construction;</li><li>·Permit Requirements Siphon Systems Chapman Lake and Edwards Lake;</li><li>·<b>Feasibility Study and Development Raw Water Reservoirs - 2025 / 2026;</b></li><li>·Water Supervisory Control Data Acquisition (SCADA) Upgrades (Treatment, Pump Stations, Reservoirs) - Phase 2;</li><li>·SCRD Water Service Climate Change Resilience Analysis;</li></ul>
320/19	17	2024-11-28	2025Round 1 Budget Proposal - Regional Water Services (370)	<p>THAT the report titled 2025 Round 1 Budget Proposal for Regional Water Service [370] be received for information;</p> <p>AND THAT the following budget proposals be approved and included into the 2025 Round 2 Budget:</p> <ul style="list-style-type: none"><li>·Budget Proposal 1 – Regional Water Service Base Budget Increase, \$110,000 funded from User Fees;</li><li>·Budget Proposal 4 – Permit Requirements for Siphon Systems at Chapman Lake and Edwards Lake, \$235,000 funded from Operating Reserves, including 0.20 additional FTE for 2025;</li></ul> <p>AND THAT the following budget proposals be referred to 2025 Round 2 Budget:</p> <ul style="list-style-type: none"><li>·Budget Proposal 2 – Gray Creek Intake and Treatment Design Engineering (Phase 1), \$864,550 funded from Growing Communities Funds, including 0.22 additional FTE for 2025;</li><li>·Budget Proposal 3 – Langdale Wellfield Construction, \$22,657,471, including 0.45 additional FTE for 2025 and ongoing, funded: \$17,922,047 Long-Term Debt;</li><li>·\$4,128,580 Canada Community-Building Funds (\$1,329,294 from Area B, \$113,331 from Area D, \$2,678,427 from Area E and \$7,528 from Area F); and \$606,844 from Growing Communities Funds;</li><li>·<b>Budget Proposal 5 – Feasibility Study and Development Raw Water Reservoirs (2025/2026), \$397,872 funded from Capital Reserves (\$322,872) and Operating Reserves (\$75,000), including 35 additional FTE for 2025.</b></li></ul>
016/25	7	2025-01-23	2025 Round 2 Budget Proposal for Regional Water Service [370]	<p>THAT the following budget proposal be approved and included into the 2025 Budget:</p> <ul style="list-style-type: none"><li>·Budget Proposal 5 - Feasibility Study and Development Raw Water Reservoirs \$399,872 funded from Operating Reserves and including additional 0.35 Full Time Equivalent (FTE) for 2025 and 0.55 FTE for 2026.</li></ul>
030/25	0	2025-01-23	Disaster Mitigation and Adaptation Fund	<p>THAT the Disaster Mitigation and Adaptation Fund (DMAF) 2025 Budget proposal to establish a dedicated project team toward the ongoing feasibility and development of the raw water reservoirs, as well as any improvements to the Chapman Water Treatment Plant [370] be approved and included in the 2025 Budget:</p> <ul style="list-style-type: none"><li>·0 FTE - (2025 pro-rated) - Senior Lead and Project Manager. This includes wages, benefits and overhead;</li><li>·\$100,000 for professional fees - include legal, communication, or engineering;</li></ul> <p>AND THAT this be funded through Operating Reserves for 2025;</p> <p>AND THAT the term of the positions be included up to 2032 and re-evaluated in 2027.</p>
056/25	0	2025-02-13	Reservoir Project - SCRD Action Items	<p>THAT water treatment plant upgrades of \$24.6 million be included in the year “2029” for the Regional Water Service [370], funded through \$9.6 in government transfers and up to \$15 million through long term debt;</p> <p>AND THAT the SCRD’s 2025-2029 Financial Plan Bylaw be amended accordingly;</p> <p>AND FURTHER THAT a certified resolution be forwarded to the shíshálh Nation to share with the Union of BC Municipalities as proof of funding by the SCRD, pending public approval.</p>
055/25	0	2025-02-13	shíshálh Nation and SCRD MOU – Lower Crown Reservoir	<p>THAT the shíshálh Nation and SCRD MOU – Lower Crown Reservoir be extended to July 14, 2026;</p> <p>AND THAT the delegated authorities be authorized to execute the extension addendum.</p>
098/25	2	2025-04-10	Water Licence Amendment Lower Crown Raw Water Reservoir	<p>THAT an application for a Water Licence Amendment in support of the development of the Lower Crown Raw Water Reservoir with the shíshálh Nation be submitted to the Ministry of Water Land and Resource Stewardship;</p> <p>AND THAT a Letter of Support from the shíshálh Nation for this application be requested.</p>