

# SPECIAL CORPORATE AND ADMINISTRATIVE SERVICES COMMITTEE

## Monday, December 13, Tuesday, December 14 and Wednesday, December 15, 2021 Held Electronically and Transmitted Via the SCRD Boardroom, 1975 Field Road, Sechelt, B.C.

# AMENDED AGENDA

CALL TO ORDER 9:30 a.m. (December 13. 2021)

## AGENDA

1. Adoption of Agenda

## PRESENTATIONS AND DELEGATIONS

2.	Introduction to Community Partners and Stakeholders - Summary <i>General Manager, Corporate Services / Chief Financial Officer</i> (Voting – All Directors)	Annex A Pages 1-3
3.	<ul> <li>Heather Evans-Cullen, Library Director and Janet Hodgkinson,</li> <li>Board Chair, Gibsons and District Public Library</li> <li>Regarding: 2022 Budget Request</li> <li>Gibsons and District Public Library [640] (Voting – D, E, F</li> <li>and Gibsons)</li> </ul>	Annex B pp. 4-20
4.	Pat Harvey, Board Chair and Leianne Emery, Director, Sechelt Public Library Regarding: 2022 Budget Request (Contributing Areas: A, B and D)	Annex C pp. 21-36
5.	No Delegation Presentation - Roberts Creek Community Library (Kathleen Hudson) Regarding: 2022 Budget Request Roberts Creek Library [646] (Area D) – (Voting – All Directors)	Annex D p. 37
6.	Karen Dyck, Board Chair and Christine Alexander, Treasurer Pender Harbour Reading Centre Regarding: 2022 Budget Request Pender Harbour Reading Centre [643] (Area A) - (Voting – All Directors)	Annex E pp. 38-39

7.	No Delegation Presentation - Pender Harbour Health Centre (Susann Richter) Regarding: 2022 Budget Request Pender Harbour Health Centre [410] (Area A) - (Voting – All Directors)	Annex F pp. 40-46
8.	Mike Clement, Board Chair, Matthew Lovegrove, Curator and Thor Olsen, Treasurer, Sunshine Coast Museum and Archives Regarding: 2022 Budget Request Museum [648] - (Voting – All Directors)	Annex G pp. 47-55
9.	No Delegation Presentation - Sechelt Community Archives (Ann Watson) Regarding: 2022 Budget Request <b>Museum [648] - (Voting – All Directors)</b>	Annex H pp. 56-65
	⇒ADD Correspondence: Mayor Siegers, District of Sechelt Regarding: Change of Operations for Sechelt Community Archives	<mark>⇔<b>ADD</b></mark> pp. 65a
10.	Sam Hughes, Administrator - Skookumchuck Heritage Society / Egmont Heritage Centre Regarding: 2022 Budget Request Museum [648] - (Voting – All Directors)	Annex I pp. 66-70
11.	Shayne Forster, A/Lead of Youth and Supported Services and Lisa Weitendorf, Child and Youth Worker, Sunshine Coast Community Services Society – Youth Outreach Worker Program Regarding: 2022 Budget Request (Voting- Various Depending on Function)	Annex J pp. 71-75
12.	Sue Lamb and Wendy White, Coordinators, Halfmoon Bay – Chatelech Community School Association Regarding: 2022 Budget Request (Voting – All Directors)	Annex K pp. 76-86
13.	Ted Chisholm, Coordinator, Sechelt Community Schools Society Regarding: 2022 Budget Requests for the Sechelt Youth Centre and Youth Programs (Voting – All Directors)	Annex L pp. 87-96
14.	Darcie Murray, Coordinator – Youth Programs and Paola Stewart, Community Recreation Programs, Pender Harbour Community School Society Regarding: 2022 Budget Requests for Community Recreation and Youth Programs (Voting – All Directors)	Annex M pp. 97-104

15.	Sheila Wilson, Coordinator, Roberts Creek Community School Society Regarding: 2022 Budget Request (Voting – All Directors)	Annex N pp. 105-125
16.	No Delegation Presentation - Gibsons Area Community Schools (Sue Wilson) Regarding: 2022 Budget Request (Voting – All Directors)	Annex O pp. 126-130
17.	Annie Wise, Executive Director, Sunshine Coast Tourism Regarding: 2022 Budget Request (Voting- Various Depending on Function)	Annex P pp. 131-136
18.	Ron Seymour, Treasurer, Pender Harbour and District Chamber of Commerce Regarding: 2022 Budget Request (Voting- All Directors)	Annex Q pp. 137-152
19.	Linda Williams, Director and Marlene Lowden, Director Coast Cultural Alliance Regarding: 2022 Budget Request (Voting- Various Depending on Function)	Annex R pp. 153-165
20.	No Delegation Presentation - Gibsons and District Chamber of Commerce (Chris Nicholls, Executive Director) Regarding: 2022 Budget Request (Voting- Various Depending on Function)	Annex S pp. 166-168
REPO	RTS	
21.	Annual Support Service Allocation Policy Review General Manager, Corporate Services / Chief Financial Officer (Voting – All Directors)	Annex T pp. 169-177
22.	2021 Project Carry-Forward Requests Senior Leadership Team (Voting – All Directors)	Annex U pp. 178-182
23.	2022-2026 Financial Plan Overview and Update at Round 1 General Manager, Corporate Services / Chief Financial Officer (Voting – All Directors)	Annex V pp. 183-190 <mark>Replace</mark> p. 187
	<mark>⇒Replacement Page 187</mark>	P. 101
24.	Divisional Service Plans-Lite Version <i>Senior Leadership Team</i> (Voting – All Directors)	Annex W pp. 191-279

25.	Summary of Proposed Initiatives and Carry-Forwards at Round 1 Budget	Annex X pp. 280-304
26.	2022 Round 1 Budget Proposal [110] General Government Chief Administrative Officer and Corporate Officer (Voting – All Directors)	Annex Y pp. 305-311
27.	2022 Round 1 Budget Proposal [117] Information Technology Manager, Information Technology and Geographic Information Services (Voting – All Directors)	Annex Z pp. 312-314
28.	2022 Round 1 Budget Proposal Various Functions – Reception Centre Modifications and Corporate Electric Vehicle Charging Stations Senior Leadership Team and Manager, Sustainable Development (Voting – All Directors)	Annex AA pp. 315-319
29.	2022 Round 1 Budget Proposal – [310] Public Transit General Manager, Community Services (Voting – B, D, E, F, DoS, ToG, SIGD)	Annex BB pp. 320-326
30.	2022 Round 1 Budget Proposal – [312] Maintenance Facility (Fleet) <i>General Manager, Community Services</i> (Voting – All Directors)	Annex CC pp. 327-329
31.	2022 Round 1 Budget Proposal Various Functions – Mason Road Lease Renewal and Site Plan Implementation <i>Senior Leadership Team</i> (Voting – All Directors)	Annex DD pp. 330-332
32.	2022 Round 1 Budget Proposal – [320 and 332] Street Lighting <i>General Manager, Community Services</i> (Voting – All Directors)	Annex EE pp. 333-334
33.	2022 Round 1 Budget Proposal [615] Community Recreation Facilities <i>Manager, Recreation Services and Interim Manager, Facilities</i> <i>Services</i> (Voting – B, D, E, F, DoS, ToG, SIGD)	Annex FF pp. 335-341
34.	2022 Round 1 Budget Proposal [625] Pender Harbour Aquatic and Fitness Centre <i>Manager, Recreation Services</i> (Voting – All Directors)	Annex GG pp. 342-347

35.	2022 Round 1 Budget Proposal [650] Community Parks <i>Manager, Parks Services</i> (Voting – A, B, D, E, F)	Annex HH pp. 348-359
36.	2022 Round 1 Budget Proposal – Community Services [Various Functions] <i>General Manager, Community Services</i> (Voting – All Directors)	Annex II pp. 360-362
37.	2022 Round 1 Budget Proposal [135] Corporate Sustainability Services Interim Manager, Sustainable Development (Voting – All Directors)	Annex JJ pp. 363-365
38.	2022 Round 1 Budget Proposal [136] Regional Sustainability Services Interim Manager, Sustainable Development (Voting – All Directors)	Annex KK pp. 366-368
39.	2022 Round 1 Budget Proposal [210] Gibsons and District Fire Protection <i>Fire Chief</i> (Voting – E, F, and Gibsons)	Annex LL pp. 369-376
40.	2022 Round 1 Budget Proposal [212] Roberts Creek Fire Protection <i>Fire Chief</i> (Voting – All Directors)	Annex MM pp. 377-380
41.	2022 Round 1 Budget Proposal [216] Halfmoon Bay Fire Protection <i>Fire Chief</i> (Voting – All Directors)	Annex NN pp. 381-386
42.	2022 Round 1 Budget Proposal [220] Emergency Telephone 911 <i>Manager, Protective Services</i> (Voting – All Directors)	Annex OO pp. 387-389
43.	2022 Round 1 Budget Proposal [222] Sunshine Coast Emergency Program <i>Manager, Protective Services</i> (Voting – All Directors)	Annex PP pp. 390-393
44.	2022 Round 1 Budget Proposal [504] Rural Planning Services General Manager, Planning and Development (Voting – A, B, D, E, F)	Annex QQ pp. 394-397

45.	2022 Round 1 Budget Proposal [520] Building Inspection Services <i>Chief Building Official</i> (Voting – A, B, D, E, F, SIGD)	Annex RR pp. 398-400
46.	2022 Round 1 Budget Proposal – [350] Regional Solid Waste <i>Manager, Solid Waste Services</i> (Voting – All Directors)	Annex SS pp. 401-411
47.	2022 Round 1 Budget Proposal – [365] North Pender Harbour Water Service <i>Manager, Utility Services</i> (Voting – All Directors)	Annex TT pp. 412-421
48.	2022 Round 1 Budget Proposal – [366] South Pender Harbour Water Service <i>Manager, Utility Services</i> (Voting – All Directors)	Annex UU pp. 422-431
49.	2022 Round 1 Budget Proposal – [370] Regional Water Service <i>Manager, Utility Services</i> (Voting – A, B, D, E, F, DoS)	Annex VV pp. 432-446
49a	⇒ADD Langdale Wastewater Treatment Plant Remediation Project – Additional Information for Consideration Manager, Utility Services (Voting – All Directors)	pp. 446a – 446f
50.	2021 Round 1 Budget Proposal – [381-395] Wastewater Treatment Plants Asset Management Plans <i>Manager, Utility Services</i> (Voting – A, B, D, E, F)	Annex WW pp. 447-450

## COMMUNICATIONS

**NEW BUSINESS** 

IN CAMERA

ADJOURNMENT

# Add Item - Correspondence



604 885 1986

PO Box 129 5797 Cowrie St, 2<sup>nd</sup> floor Sechelt, BC VON 3A0 sechelt.ca

November 30, 2021

Tina Perreault, CPA, CMA General Manager Corporate Services/Chief Financial Officer 1975 Field Rd., Sechelt, BC, V7Z 0A8

**Re. Sechelt Community Archives** 

Dear Tina Perreault,

I am writing to inform you of a change in the operations of the Sechelt Community Archives.

The District of Sechelt is pleased to announce that the Sunshine Coast Museum and Archives will be taking on the operations and governance of the Sechelt Community Archives. District staff are currently working with the Museum to develop the terms for a service agreement.

Due to this change, you will notice that the 2022 budget request for the Sechelt Community Archives is being submitted by the Sunshine Coast Museum and Archives.

The certified Council resolution to this effect has been provided to you previously.

Sincerely,

all 1.

Mayor Darnelda Siegers District of Sechelt <u>Siegers@sechelt.ca</u> 604-885-1986 ext 8409



#### Human Resources Plan:

The preliminary Human Resources Plan (HR Plan) for 2022-R1 includes 224.72 Full Time Equivalents (FTE) and in 2021, the FTE count was 223.50. The HR Plan summary is attached for reference (Attachment B). These do not include the additional 2022 Round 1 Budget requests of 16.55 FTE.

#### Organizational and Intergovernmental Implications

The SCRD Budget impacts all areas of the region and information is available publically as we as with member municipalities and community stakeholders.

#### Timeline for next steps or estimated completion date

The first round of the 2022-2026 Financial Plan meetings will conclude December 15, 2021 with Round 2 scheduled for January 24-26, 2022, and the final Financial Plan (FP) Bylaw adoption scheduled for February 24, 2022. Per the *Local Government Act*, the FP Bylaw must be adopted on or before March 31 of each year.

#### **Communications Strategy**

Each year as part of the Budget Process, several public meetings are held as well as public presentations. This year, the SCRD will be proactively communicating with the Sunshine Coast community on topics such as utility billing, property taxation and on projects that are being considered in the upcoming budget. At the September 23, Corporate and Administrative Services Committee meeting, a <u>Communications and Public Engagement Plan for Budget 2022</u> was provided to the Board.

Preliminary public (virtual) Budget Information sessions were held on November 16 and 23 and recordings can be found below:

- Budget Information Session 1 November 16 LINK
- Budget Information Session 2 November 23 LINK

In addition to the public Budget Meetings, the SCRD will be hosting electoral and member municipal area specific Budget information session in between Round 1 and 2 in January 2022. Further information on dates and locations will follow and will be found on the Let's Talk Budget Page or here on the SCRD Website. This is also where the public can provide feedback on the Budget.

The SCRD also conducted a 2022-Budget- Community Check-In Survey which ran from September 27, 2021 to October 22,2021. A summary of the scope, promotion, number and location of responses were outlined at the <u>November 1 Pre Budget meeting</u>.

Again for 2022, staff will publish the comprehensive <u>2022-2026 Financial Plan</u> or "Budget Book" which provides details on all aspects of the SCRD's Budget such as taxation rates, departmental overviews and financial policies.

<sup>2021-</sup>Dec 13-15 R1-Special CAS-2022-2026 Financial Plan Overview at Round 1

## SUNSHINE COAST REGIONAL DISTRICT STAFF REPORT

- **TO:** Special Corporate and Administrative Services Committee, Round 1 Budget December 13-15, 2021
- **AUTHOR:** Shane Walkey, Manager, Utility Services
- SUBJECT: LANGDALE WASTEWATER TREATMENT PLANT REMEDIATION PROJECT ADDITIONAL INFORMATION FOR CONSIDERATION

#### RECOMMENDATION(S)

THAT the report titled Langdale Wastewater Treatment Plant Remediation Project – Additional Information for Consideration be received for information;

#### BACKGROUND

At its November 25, 2021 meeting the Board adopted the following recommendation:

304/21 **Recommendation No. 10** Langdale – *Remediation Project – Budget Proposal* 

THAT a budget proposal be prepared for 2022 Round 1 Budget for the project [388] – Langdale – Remediation Project (Imminent Asset Failure) to provide more detailed scope information for the two phases of this project as well as other funding options.

The purpose of this report is to provide the requested information

#### DISCUSSION

The Langdale Wastewater Treatment Plant (WWTP) is inoperable and the system is currently operating in a bypass capacity, and residential sewage is being transferred to the Camp Elphinstone (YMCA) treatment facility adjacent to the Langdale WWTP site. Due to the failure of the Langdale WWTP and disposal field the Langdale effluent discharge was connected to the YMCA plant. While this was implemented as a temporary measure this situation is ongoing.

YMCA wastewater treatment facility was commissioned in the fall of 2014 and Sunshine Coast Regional District (SCRD) staff have operated the facility since that time. Approval and transfer of ownership and associated easements on the YMCA properties, ocean outfall, and a permanent connection of the Langdale WWTP to the YMCA facility is still outstanding.

SCRD staff communicated with YMCA staff regarding the two wastewater plants and have agreed that a solution needs to be agreed upon to arrive at a conclusion regarding the potential YMCA and Langdale WWTP amalgamation. The poor condition of the Langdale plant and the lack of a formal agreement supporting the current arrangement is causing concern on both sides.

A feasibility study was completed in July 2021 for the Langdale WWTP to confirm if the connection the to the YMCA Facility is the best opportunity for wastewater treatment and disposal for the Langdale Wastewater service area. The Summary of Wastewater Feasibility Study Report was presented at the October 14, 2021 Infrastructure Services Committee.

The Feasibility Study was conducted by Aurora Professional Group (APG) to review wastewater treatment and disposal at the Langdale Wastewater Treatment Plant and to recommend options for future upgrades. The assessment indicated that, while the treatment facility requires replacement the drain field components remained in satisfactory condition. However, the current ground dispersal design is likely undersized, and the site, in general, requires storm and groundwater drainage improvements.

## **Options and Analysis**

Based on findings, there are three potential options for the Langdale WWTP. APG provided Class D (+/- 30%) estimates.

 Permanently process sewage via the YMCA treatment facility. In this scenario, the consultant recommended replacement and remedial activities that are projected to cost \$119,500 which includes engineering, construction and legal fees. Operation's costs in this scenario would remain the same as currently where they are shared with the YMCA.

If the YMCA at some point in the future requires the full capacity of the current plant that was funded by them, SCRD will need to fund a dedicated Langdale "train" to be installed. The estimated current cost of installing a dedicated train in the YMCA WWTP is in the range of approximately \$400,000.

- 2) Repair the Landale treatment system and resume processing sewage. Pursuing this option would require a new treatment system and drainage relief measures, with projected costs of \$547,000 (excluding contingency).
- 3) Replace the Langdale Wastewater Facility. The scope of this option is the same as (2) above, however, with the complete replacement of the ground dispersal system. The projected costs, in this case, are \$590,000 (excluding contingency).

Option 1 is preferred for a variety of reasons:

- The lower initial capital cost,
- The possibility for shared operational cost with the YMCA,
- The lower amount of infrastructure to be developed and the more efficient use of the current ones; and,
- the reduced financial burden on service participants, short and long-term.

Option 1 would consist of two phases:

Option 1 Phase 1 would include:

- Development of Agreement with YMCA
- Supply and Installation of a settling and equalization tank configuration and duplex pumping system, including costs for tie in point reconfiguration and effluent piping.

• Pump out RBC, demolish building and foundation, properly dispose of hazardous materials.

#### Option 1 Phase 2 Dedicated SCRD "train" installation in the YMCA WWTP;

- Supply and installation of a new "train" tankage and piping
- Supply and installation of required electrical and mechanical upgrade

#### Organizational and Intergovernmental Implications

Given the concerns with the current arrangement with YMCA, there is an urgency to move this project forward in an expedited matter. In doing so we recognize that this could impact progress on other initiatives from Utility Services, Legislative Services and Capital Project divisions.

#### Financial Implications

The table below provides an overview of the financial implications of the 3 options for the required upgrades to the Langdale WWTP and include additional project costs associated with staff time, legal fees, land surveys and a contingency allowance.

Option	System modifications	Class D Estimate (APG)	Total Class D estimate +30%	Total + 25% Contingency & Additional Project Costs
1	Permanent YMCA Tie- in and New Train	Phase 1 \$119,500 Phase 2 \$400,000	\$675,350	\$910,936
2	Replace Treatment System and Repair Existing Dispersal System	\$547,000	\$711,100	\$955,623
3	Replace Treatment System and Replace Existing Dispersal System	\$590,000	\$767,000	\$1,025,498

As Option 1, Phase 1 will take a considerable time to complete and would address all the immediate concerns with this facility, this option would allow for the budget proposal for Phase 2 to be brought forward as part of a future year budget process without this resulting in a delay in addressing the current concerns with this facility.

Both Options 2 and 3 require a full replacement of the treatment plant before the current concerns with this facility are addressed. These options would therefore require a funding commitment for the entire estimated project costs and it would take longer before the immediate concerns with this facility would be addressed.

#### 2022 Budget Proposal Phase 1

The preferred approach to guarantee service delivery is Option 1, Phase 1 Permanent YMCA Tie in, which is a 2022 budget proposal.

Class D estimate	\$119,500
+30% Class D estimate	\$35,850
+25% Contingency	\$38,837
Additional Project Costs	\$66,813
Total Phase 1	\$261,000

If the Board decides to advance with Option 2 or 3, the required funding to be considered for approval would be \$955,623 and \$1,025,498 respectively.

#### Other Potential Sources of Funding

 The Investing in Canada Infrastructure Program-British Columbia-Green Infrastructure-Environmental Quality has announced a third intake with an application deadline of January 26, 2022. The Environmental Quality Program supports treatment and management improvements for wastewater. For applications to be considered they must be supported by asset management, long term community planning, add value for a better planet and are based on the principle of sustainability.

Funding is available up to 73.33% funded 40% by the Government of Canada and 33.33% by the Province of BC. This intake is designed to target projects starting in 2023 and completing by 2026. Staff are considering this grant and need this work to be completed soon but due to the steps required prior to construction such as a legal agreement and service area boundary adjustments this project construction will most likely not commence until early 2023. Some improvements are required in 2022 as the existing infrastructure is in dire need of repairs such as building modifications for staff safety. This important upgrade cannot be delayed any later than early 2023.

While staff are recommending option 1, staff are recommending that a grant application be submitted that will fund any of the three options as this would ensure maximum grant funding for if there is no agreement reached with the YMCA and Option 2 or 3 would need to be implemented. Staff hence suggest a grant application for the most expensive option (Option 3) of \$1,025,498. It should be noted that if the negations with the YMCA are successful, any expenditures occurred prior to a potential grant award would be ineligible under the conditions of this grant program, this could include any expenditures related to the agreement with the YMCA and some engineering design work.

If the grant and the agreement/negotiations with YMCA are both unsuccessful a report will be presented to the ISC committee for further review with options to move forward.

2. Service area 388, Langdale WWTP owns two pieces of property (lot 41 and 42) that make up the dispersal fields and the location of the existing treatment plant. Combined, this 2.1 acre have a 2021 assessed value of \$882,000. The sale of some or all of the properties would help contribute to the improvements required.

These properties are noted in the Langdale permit and must be retained while the permit is still valid and the properties are being used for sewage treatment and dispersal. If the Langdale WWTP is permanently connected to the YMCA plant the Langdale sewage permit must be terminated and the properties could be liquidated in support of the operations and capital investment of this facility.

If the Langdale WWTP is rebuilt on the current location (option 2 or 3) the properties must be retained.

#### Timeline for next steps or estimated completion date

The table below provide a high-level timeline for next steps if the Board would support advancing Option 1 as presented above

ICIP grant application (incl. seeking Board resolution)	January 2021
YMCA-Langdale negotiation/agreement	Q2 2022
Service Area participants communication regarding options	Q2 2022
Service Area Bylaw petition	Q3 2022
Service Area Bylaw amendment	Q4 2022
RFP for engineering design and construction (scope depended on outcome grant application)	Q4 2022
RFQ for construction and on-site work	Start Q1-2023
Project Completion	TBD (depended on outcome grant application)

## STRATEGIC PLAN AND RELATED POLICIES

This work aligns with the SCRD's Strategic Plan with respect to Asset Stewardship and promotes ongoing sustainable service delivery by providing guidance of long-term capital planning.

The RFP and RFQ process is aligned with the SCRD's Purchasing Policy: Assets and Procurements

## CONCLUSION

Camp Elphinstone (YMCA) wastewater treatment plant was commissioned in the fall of 2014 and SCRD staff have operated the wastewater plant since that time. Approval and transfer of ownership and associated easements on the YMCA wastewater plant, ocean outfall, capacity review and connection of the Langdale subdivision to the YMCA wastewater system are still required. The Langdale WWTP is inoperable and the system is currently operating in a bypass capacity, and residential sewage is being transferred to the YMCA treatment facility adjacent to the WWTP site.

# Staff Report to Special Corporate and Administrative Services Comm., Dec. 13-15, 2021Langdale WWTP Remediation Project – Additional InformationPage 6 of 6

Based on findings, there are three potential options for Langdale. Each of which is priced conceptually and Option 1 is the preferred option due to the lower initial capital and operational cost, more efficient use of the current infrastructure and reduced financial burden on service participants, short and long-term. Phase 1 of Option 1 is recommended to advance in 2022 to allow for the most expedited resolution of the current concerns with this facility.

ICIP grant funding is available up to 73.33% funded 40% by the Government of Canada and 33.33% by the Province of BC. This intake is designed to target projects starting in 2023 and completing by 2026. If Option 1 is supported by the Board, staff will bring forward a report to a January 2022 Committee to seek support for a ICIP-grant application. Option 1 would also allow for the sale of two parcels with a 2021 assessed value of \$882,000.

If the grant and the agreement/ negotiations with YMCA are both unsuccessful a further report will be presented to the ISC committee for further review and options to move forward.

Reviewed by:			
Manager	X - S. Walkey	Finance	X-T.Perreault
GM	X - R.Rosenboom	Legislative	
CAO	X – D. McKinley	Other	

