

DATE: August 2, 2017

FILE: 1855-01

TO: Chair and Directors
Committee of the Whole

FROM: Russell Dyson
Chief Administrative Officer

RE: Grant Status Report

Purpose

To provide a quarterly update to the committee of the whole regarding grant applications and status of current approved grants.

Policy analysis

Bylaw No. 89 delegates grant funding opportunities to the Corporate Financial Officer or deputy when the opportunity,

- is concurrent with the current financial plan and would not require a financial plan amendment;
- is consistent with the corporate workplan or is included on the workplan;
- has been reviewed with member municipalities, the K'omoks First Nation and other agencies, as applicable, and identifies any partnering opportunities, reduces duplication of effort and competition between member municipalities and other local groups;
- applies to regional priorities; and
- is approved by the Corporate Financial Officer following review and consideration of relevant criteria.

Executive summary

For the period June 1 – July 26, 2017, the Comox Valley Regional District (CVRD) received approval for the following applications:

- Emergency Management BC – National Disaster Mitigation Program – Comox Valley Regional District - Oyster River/Saratoga Beach flood risk assessment – approved grant amount of \$ 76,000

During the same period, the CVRD submitted the following applications:

- Ministry of Community, Sport and Cultural Development – Infrastructure Planning Grant Program – five year effectiveness review of the Comox Strathcona solid waste management plan
- Ministry of Community, Sport and Cultural Development – Infrastructure Planning Grant Program - onsite sewage system mandatory maintenance program

A summary status report is attached as Appendix ‘A’, detailing the current grants and grant applications for the CVRD.

Recommendation from the Chief Administrative Officer:

This report is provided for information only.

Respectfully:

R. Dyson

Russell Dyson
Chief Administrative Officer

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Attachment: Appendix ‘A’ - grant status report – July 2017

Appendix A
Local Government Grants - Comox Valley Regional District
Status Report at July 2017

Approved Grants	Grant\$	Costs	Grant Scope/Description	Jurisdiction	Expiry	Project Status - July 2017
Gas Tax Fund						
UBCM/Gov. of Canada Gas Tax General Strategic Priorities Fund-Capital Project (GSPF)-South Regional Wastewater Management & Resource Recovery Project - Stage 1	\$15M	\$42M	The project will eliminate the contamination from failing septic fields on local beaches along Baynes Sound. The project will create economic development while providing safe, reliable, sustainable and cost effective wastewater treatment.	Area A-Baynes Sound	tbd	South sewer project was defeated in June 2016 public referendum. Staff will continue to engage with UBCM staff as alternative concepts are explored to determine if funds can be retained.
PPP Canada Fund						
PPP Canada-Round 7 -Comox Valley South Sewer Project	\$13M	\$55M	The project will eliminate the contamination from failing septic fields on local beaches along Baynes Sound. The project will create economic development while providing safe, reliable, sustainable and cost effective wastewater treatment.	Area A-Baynes Sound and K'omoks First Nation	n/a	PPP Canada has confirmed that they have approved payment for some of the business case development costs incurred. Status of the project remains on hold for the immediate future
Federation of Canadian Municipalities-Green Municipal Fund (FCM-GMF)						
Federation of Canadian Municipalities-Green Municipal Fund (FCM-GMF)-South Regional Wastewater Management and Resource Recovery	\$1.5M	\$67.9M	The project will eliminate the contamination from failing septic fields on local beaches along Baynes Sound. The project will create economic development while providing safe, reliable, sustainable and cost effective wastewater treatment.	Area A-Baynes Sound	tbd	South sewer project was defeated in June 2016 public referendum. Staff will continue to engage with FCM staff as alternative concepts are explored to determine if funds can be retained

New Building Canada Fund – Small Communities Fund

New Building Canada Fund – Small Communities Fund (NBCF-SCF) -Comox Strathcona Waste Management Regional Organics Composting Facility Project	\$5.5M	\$8.5M	Grant will be used to develop and build a regional organics composting facility and transfer station for the CSWM area. The project will increase waste diversion, extend the life span of the current landfill, reduce greenhouse gas emissions and create additional employment opportunities while ensuring both public and environmental safety.	CSWM service area	n/a	Project is slightly behind schedule, but the expected construction completion date is projected to remain on time in early 2020. An RFP for the provision of engineering services for the planning, development and procurement of the CSWM regional organics composting facility and transfer station is scheduled to be issued in early August 2017
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Canada-BC Clean Water Wastewater Fund

Canada-BC CWWF Funding - Capital Projects Funding	\$4,359,990	TBD	Planning including geo-technical and environmental investigations, design and construction of a new water treatment system. The project will include a lake intake, pump station, treatment plant which is necessary to comply with the current Island Health mandate to include water filtration.	Regional	n/a	The project is approximately 15% complete, the pre-design is currently in progress with the first construction tender planned for September 2017 and contract award projected to be completed in early 2018. Geotechnical investigations and survey work along the proposed alignment, proposed pump station site and water treatment facility location have been completed
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Canada-BC CWWF Funding - Black Creek - Oyster Bay Water Supply Security	\$564,815	\$680,500	To drill and construct a 6" test well and a 12" production well for the Oyster River water treatment facility. The project is necessary to secure an additional safe water supply to meet the demands from tourism, development and fire protection.	Electoral Area 'C' and 'D'		The project pre-design is scheduled to be completed by the end of July 2017. It is anticipated that the final design will be completed as of September 2017 with the first construction tender going out late October 2017. The project is slightly behind in schedule due to an access agreement between the Strathcona Regional District and the Comox Valley Regional District needed to be finalized and signed
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Infrastructure Planning Grants

National Disaster Mitigation Program

Emergency Management BC-National Disaster Mitigation Program-Stream 1-Oyster River/Saratoga Beach Flood Risk Assessment	\$76,000	\$81,700	Grant will be used to provide an assessment to the risk of flooding along the Oyster River/Saratoga Beach floodplain. The assessment will be used to develop a flood response and disaster mitigation plan, identify hazards, develop strategies to effectively manage an emergency situation.	Electoral Area C	31-Mar-18	Project was approved as of April 2017 and has reporting requirements of every 90 days from July 1, 2017. The RFP for the flood assessment report has gone out for tender and contract will be awarded ASAP.
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Other Grants

Ministry of Forests, Lands and Natural Resource Operations-Administrative Invasive Plant Grant-Coordination & Awareness-Phase 5	\$12,500		Grant will be used to enforce current invasive plant and noxious weeds bylaws, develop an educational awareness program, coordinate with other organizations and set up a invasive plant noxious weed reporting system.	Electoral Areas A, B, & C		Summer educational awareness program has been completed. The K'omox First Nations training session was arranged and completed. The knotweed treatment program has begun. An inventory of invasive species on the One Spot Trail is underway
Investment Agriculture Foundation of BC. Agricultural Watershed Planning pilot program - lower Tsolum River watershed agricultural watershed planning	\$35,000	\$70,000	Project phase 1 - to develop an understanding of water allocation, supply, quality and future irrigation needs. The CVRD and agricultural community will work towards developing a watershed plan.	Electoral Area 'C' Wolf Lake - lower Courtenay River Watershed	n/a	Project has not yet begun, CVRD staff are currently working to retain a qualified consultant for this project. Advanced funding of \$7,000. was received in May 2017, and an additional \$7,000 is scheduled to be received in August 2017 pending the submission of the first scheduled progress report.
Ministry of Environment/BC Lung Association - Provincial Woodstove Exchange Program - Comox Valley Woodstove Exchange Program	\$17,100	\$17,100	Program will allow the CVRD to offer rebates to residents that replace old, inefficient, non-CSA/EPA certified woodstoves or insert with an efficient unit that will meet the standard. The program also offers an educational component for proper wood storage and burning techniques.	Regional	12/31/17	From January 1 - July 25, 2017, eight \$250.00 woodstove exchange rebates have been claimed by residents. The educational program on proper burning techniques and wood storage has also begun

Vancouver Island Health Authority (Island Health) - Community Wellness Granting Program	\$98,933	\$98,933	Funding is to be used for the development and establishment of new community wellness programs and initiatives with a focus on creating positive health outcomes within the community.	Regional	3/7/17	Board approved a 3 year education and outreach program in May 2017. An incentive program was approved at he July 26 board meeting. Just over \$12,000 is available to be allocated towards future projects
FortisBC Commercial Custom Design Program - Retrofit Projects - Capital Incentive Funding - Comox Valley Sports Centre Retrofit Project	\$92,184	\$362,592	Program facilitates existing facilities to minimize their operational costs and improve building performance through a more efficient use of natural gas for heat and hot water through heat recovery retrofits	Regional	6/15/17	The contractor is currently working on a list of deficiencies before the project can be finalized. Fortis BC has granted an extension of 18 months to finish the project.
FortisBC Commercial Custom Design Program - Retrofit Projects - Implementation Bonus Funding - Comox Valley Sports Centre Retrofit Project	\$6,500	\$362,592	Program facilitates existing facilities to minimize their operational costs and improve building performance through a more efficient use of natural gas for heat and hot water through redesign and retrofit project	Regional	8/31/16	The contractor is currently working on a list of deficiencies before the project can be finalized. Fortis BC has granted an extension of 18 months to finish the project.
BC Hydro Power Smart Incentive Fund - Comox Valley Sports Centre Retrofit Project	\$87,615	\$362,592	Program facilitates existing facilities to minimize their operational costs and improve building performance through a more efficient use of electrical energy consumption through heat recovery upgrade/retrofit project	Regional	11/24/17	The contractor is currently working on a list of deficiencies before the project can be finalized.

Completed Grants	Grant\$	Costs		Jurisdiction	Expiry	
Municipal Insurance Association of BC -Risk Management Grant Program - Install security fencing around perimeter of Black Creek Oyster Bay Fire Department training facility	\$13,000	\$13,000	Grant received to minimize the risk of personal or property injury by installing security fencing around the perimeter of the Oyster River Fire Department training facility.	Electoral Areas C and D - Black Creek Oyster Bay Fire	N/A	Tower Fencing has started to install the fencing around the perimeter of the Black Creek Oyster Bay Fire Department training facility. Project should be 100% complete by the end of July 2017

Applications Submitted /To be Submitted - No status received to date	Grant\$	Costs	Jurisdiction	Expiry		
Min. of Community, Sport and Cultural Development-Infrastructure Planning Grant Program- Five Year Effectiveness Review of the Comox Strathcona Solid Waste Management Plan	\$10,000	\$90,000	CSWM service area	Application was denied during round 1 however the program does allow for grant applications to be considered in more than one intake. The application has been re-submitted for the July 12, 2017 intake.		
Min. of Community, Sport and Cultural Development-Infrastructure Planning Grant Program- Onsite Sewage System Mandatory Maintenance Program	\$10,000	TBD	SWMPs must be renewed on a 10-year cycle to ensure that they reflect the current needs of the regional district, current market conditions, technologies and regulations. Additionally, the Ministry of Environment (MoE) recommends that a review be undertaken after five years in order to analyze the plan's implementation and effectiveness. This five year effectiveness review does not require the full level of detail necessary for the ten year update.	Electoral Areas A, B, & C	Application was submitted July 11, 2017 to the Infrastructure Planning Grant Program	
Union of British Columbia Municipalities - Strategic Wildfire Prevention Program - Community Wildfire Protection Plan	TBD	\$50,000	The grant will be used to develop a wildfire/wildfire urban interface risk mitigation plan.	Regional	n/a	Application will be submitted in the October 2017 intake.
Federal Gas Tax, Strategic Priorities Fund - Community Energy Systems - Comox Valley Waste Management Centre Landfill Gas Beneficial End Use Project	\$6,000,000	\$8,452,000	Grant will be used as capital investment towards utilizing the landfill gas (LFG) produced at the Comox Valley Waste Management Center.	CSWM service area	n/a	Application was submitted June 1, 2017 to the Strategic Priorities fund.
Federal Gas Tax, Strategic Priorities Fund – Comox Valley Water Treatment Project Phase 3 – Construction of Water Treatment Facility.	\$6,000,000	\$100,399,000	Grant will be used as capital investment towards the construction/design/and engineering of a the Water Treatment/Filtration Facility.	Regional	n/a	Application was submitted June 1, 2017 to the Strategic Priorities fund.
Denied Grants	Grant\$	Costs	Jurisdiction	Expiry		
N/A						