

DATE: May 1, 2019**FILE:** 1855-01**TO:** Chair and Directors
Committee of the WholeSupported by Russell Dyson
Chief Administrative Officer**FROM:** Russell Dyson
Chief Administrative Officer*R. Dyson***RE: Grant Status Report**

Purpose

To provide an update regarding grant applications and the status of current approved grants.

Recommendation from the Chief Administrative Officer

This report is provided for information only.

Executive Summary

For the period January 1, 2019 to March 31, 2019, the Comox Valley Regional District (CVRD) received approval for the following applications:

- ICIP – Comox Valley Water Treatment Project: Phase 3, construction. Grant amount \$62,895,228.
- Ministry of Municipal Affairs and Housing – feasibility study, composting toilet residuals on Hornby Island. Grant amount \$10,000.
- CEPF – Portable diesel generator to provide back-up power for the Regional EOC. Grant amount \$25,000.
- Ministry of Municipal Affairs and Housing – study assessing Graham Lake Improvement District (GLID) becoming a CVRD service. Grant amount \$10,000.
- Island Health – Comox Valley Community Health Network – study assessing the social determinates of health and risk factors in the Comox Valley region. Total Grant \$240,000; \$80,000 per year for three years.
- BC Hydro – Community ReGreening Program – replanting portion of Hardy Road parking area. Grant amount \$4,000.
- Ministry of the Environment – Provincial Woodstove Exchange Program – Providing rebate incentives for more efficient heating alternatives. Grant amount \$35,400.
- Island Health – Providing increased rebate incentives for cleaner energy alternatives, such as heat pumps in high emission areas. Grant amount \$35,000.
- BC Accessibility Grant – Rick Hansen Foundation – Improving access to Nymph Falls’ trailhead and main trail. Grant amount \$20,000.
- UBCM – Community Child Care Planning Program – Develop a Comox Valley community child care inventory and action plan. Grant amount \$75,000.

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

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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 work plan or is included on the work plan;
- has been reviewed with member municipalities, the K'ómoks 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.

Options

This report is for information only.

Financial Factors

The approved grants are included in either the capital or operational budget for the appropriate service in the 2019-2023 financial plan with the exception of the Child Care Planning Grant which was a recent addition. For many projects, the grant funding is one of the major factors in the decision matrix to proceed with the project scope and timeline.

Legal Factors

Each grant agreement has its own terms and conditions regarding eligible expenses, claim submission and reporting requirements for both financial transactions and project progress.

Regional Growth Strategy Implications

The Regional Growth Strategy is part of the initial grant exploration process. Grant funding opportunities are evaluated against the eight Regional Growth Strategy policies identified:

- Housing: Ensure a diversity of housing options to meet evolving demographics and needs;
- Ecosystems, natural areas and parks: Protect, steward and enhance the natural environment and ecological connections and systems;
- Local economic development: Achieve sustainable, resilient and dynamic economic that supports businesses and entrepreneurship;
- Transportation: Develop accessible, efficient, affordable and connected multi-modal transportation network;
- Infrastructure: Provide affordable, effective and efficient infrastructure that conserves land, water and energy resourced;
- Food system: Support and enhance the agriculture sectors and increase local food security;

- Public health and safety: Support a high quality of life through the protection and enhancement of community health, safety and well-being; and
- Climate change: Minimize regional greenhouse gas emissions and plan for adaptation.

Intergovernmental Factors

Grant funding opportunities are usually a combination of federal, provincial and regional funds with individual grants participating at different levels of the funding mix.

Occasionally funding opportunities arise that will allow for partnership between the K'ómoks First Nation or other municipalities.

Interdepartmental Involvement

Not relevant.

Citizen/Public Relations

Some of the grant agreements require permanent or temporary signage or some form of public acknowledgment of the funding.

Attachments: Appendix A – Grant Status Report –March 31, 2019

Appendix A
Local Government Grants - Comox Valley Regional District
Status Report at March 31, 2019

Approved Grants	Grant Amount	Costs	Grant Scope/Description	Jurisdiction	Expiry	Project Status - March 31, 2019
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 supports the development and build of a regional organics composting facility and transfer station for the CSWM area. The project will <ul style="list-style-type: none"> • increase waste diversion • extend life span of current landfill • reduce GHG • create employment opportunities 	CSWM service area	31-Mar-20	Due to new operational constraints, the preferred Campbell River owned site (Norm Wood Environmental Centre) may not be able to host the compost facility. An alternative CVRD owned site (Campbell River Waste Management Centre) is now being reviewed for feasibility of hosting a composting facility while the preliminary design is in progress. An application to the Agricultural Land Commission has been submitted for the use of this CVRD owned site to host a composting facility. A direction for this site is expected by August 2019.
Canada-BC Clean Water Wastewater Fund						
Canada-BC CWWF Funding - Capital Projects Funding - Comox Valley Water Supply Treatment Project	\$4,359,990	TBD	Grant supports the planning, indicative design, and procurement of construction services for a new water supply system: including a new lake intake, pump station, water treatment plant, and conveyance piping for the Comox Valley Regional District.	Regional Water	31-Mar-20	Procurement of a design build team is underway. Three design-build teams have been short-listed from the Request for Qualifications stage and the Request for Proposals has been issued and due in May. Summer 2019 the successful design-build team will be announced. In November 2018, the project successfully secured 50% grant funding, making the project fully funded. Collaboration with K'ómoks First Nation is ongoing and CVRD have received an Environmental Assessment Office Exemption Certificate for the project, another major milestone. Land acquisitions for the project have also been ongoing with an agreement being reached with Courtenay and District Fish and Game Protective Association in December 2018.
Canada-BC CWWF Funding - Black Creek - Oyster Bay Water Supply Security	\$564,815	\$680,500	Grant supports drilling and constructing a 6" test well and a 12" production well for the Oyster River water treatment facility.	Electoral Areas C & D	31-Jul-20	Preliminary engineering and design of wellhead and associated infrastructure completed, completion of detailed design requires drilling of new production well. The CVRD is continuing to work collaboratively with the SRD for work within the park. In 2018 the CVRD completed a ground water availability study within the park to further discussions with the SRD in regards to work within the Oyster River Nature Park.
ICIP - Comox Valley Water Treatment Project Phase 3 - Construction	\$62,895,228	\$110,600,000	Grant supports Phase 3: Construction of the Comox Valley Water Treatment Project and The Extension of Water Services South Project	Regional Water	31-Mar-23	The contract to the successful design-build team is planned to be complete by summer 2019. Following contract award construction for the project will begin.
Infrastructure Planning Grants						
Min. of Community, Sport and Cultural Development-Infrastructure Planning Grant Program - Onsite Sewage System Mandatory Maintenance Program	\$10,000	TBD	Grant supports a study to evaluate the feasibility of implementing an onsite sewage system and mandatory maintenance program for the electoral areas.	Electoral Areas A, B, & C	31-Mar-20	A scope of work for this study is in development. A request for quotations from qualified consultants will be issued in the coming months.
Min. of Municipal Affairs and Housing	\$10,000	\$10,000	Grant supports a feasibility study - Composting Toilet Residuals Management on Hornby Island	Area A Hornby Island	31-Mar-21	A scope of work for this study is in development. A request for quotations from qualified consultants will be issued in the coming months.

Asset Management Grants						
Federation of Canadian Municipalities- Municipal Asset Management Program - Asset Management planning for Water and Wastewater Services	\$50,000	\$ 336,060	Grant supports the development of corporate-wide asset management plans and policies for the implementation of a fully integrated asset management system. Water and wastewater services are a priority, as these services provide water and convey wastewater for approximately 45,000 residents.	Regional	1-Aug-18	The asset management policy, strategy and working group terms of reference for the whole CVRD are drafted, prior to finalizing the CVRD is waiting to fill the Asset Management position vacancy. The asset management plans for water and wastewater asset management plans are drafted, and CVRD and AECOM staff are working on finalizing following a detailed review of the asset inventories. The final report for the FCM grant funding was submitted in February 2019.
Union of British Columbia Municipalities - Asset Management	\$15,000	\$ 336,060	Grant supports the development of corporate-wide asset management plans and policies for the implementation of a fully integrated asset management system. Water and wastewater services are a priority, as these services provide water and convey wastewater for approximately 45,000 residents.	Regional	30-Apr-19	The asset management policy, strategy and working group terms of reference for the whole CVRD are drafted, prior to finalizing the CVRD is waiting to fill the Asset Management position vacancy. The asset management plans for water and wastewater asset management plans are drafted, and CVRD and AECOM staff are working on finalizing following a detailed review of the asset inventories.
Other Grants						
UBCM - Community Emergency Preparedness Fund	\$25,000	\$80,000	Grant supports the procurement of a stand-by generator to increase the capability of the CV emergency program to operate the EOC, supporting local emergency services and organizations in their efforts to respond to massive and overwhelming needs of the community in the event of massive infrastructure devastation.	Regional	3-May-19	Application was approved in May 2018, project will commence shortly and must be completed by May 03, 2019 -Reporting Date Extension to Aug 31, 2019
UBCM - Community Emergency Preparedness Fund	\$25,000	\$25,000	Grant supports the procurement of a portable diesel generator whose primary use is as an emergency back-up power supply to the regional EOC.	Regional	6-Mar-20	The Portable Generator grant was approved March 12, 2019.
Ministry of Forests, Lands and Natural Resource Operations-Administrative Invasive Plant Grant-Coordination & Awareness-Phase 5	\$37,500	37,500	Grant supports <ul style="list-style-type: none"> • enforcement of current invasive plant and noxious weeds bylaws • development of an educational awareness program • coordination with other organizations • establishing an invasive plant, noxious weed reporting system. 	Electoral Areas A, B, & C	31-Mar-21	Year 1 report submitted to Ministry Jan 2019. Year 2 just starting as the invasive plant spring season begins.
Vancouver Island Health Authority (Island Health) - Community Wellness Granting Program	\$98,933	\$98,933	Grant supports the development and establishment of new community wellness programs and initiatives with a focus on creating positive health outcomes within the community.	Regional	7-Mar-20	Air quality education and incentive programs are underway. Projects such as A "Smart Burning" advertising campaign ran in fall 2017. A home heating and air quality survey is underway. Brochures that were developed in 2017 are being distributed in wood smoke impacted neighborhoods. Top-up incentives for cleaner heat sources have been provided to approximately 15 wood stove exchange program participants, and continue to be integrated into the exchange program. Funding for the various air quality projects has allocated through the end of 2020.
Ministry of Municipal Affairs and Housing	\$10,000		Grant supports the conversion study of the Graham Lake Improvement District becoming a CVRD service.			Draft conversion study was completed in 2018, further discussions with GLID regarding conversion are planned for Spring/ Summer 2019.
Vancouver Island Health Authority -- Comox Valley Community Health Network (CVCHN)	\$240,000 (\$80,000 - 3 Years)	\$240,000	Grant supports the development of shared understanding, shared priorities, and shared actions to address the social determinates of health and modifiable risk factors in the Comox Valley region.	Regional	31-Mar-21	CV Community Health Network facilitator, Lindsay McGinn, presented an update on the CHN activities to the board on April 30, 2019.

UBCM - Community Child Care Planning Prog	\$75,000	\$90,000	Grant supports an independent consultant and focus group activities to develop a Comox Valley Community Child Care Space Inventory and Action Plan. A partnership of Courtenay, Comox and the CVRD.	Regional	11-Mar-20	A request for proposals has been drafted and will be issued in May 2019 to engage a consulting team to prepare the inventory, facilitate focus group meetings of community child care stakeholders throughout the region, and prepare the Action Plan report.
Community ReGreening Program - BC Hydro	\$4,000	\$4,000	Grant supports replanting trees in a portion of the Hardy Road parking area as part of the upgrade project at Seal Bay Park.	Baynes Sd Area B & C	31-Oct-19	Planting is slated for October of 2019.
BC Ministry of Environment-- Provincial Woodstove Exchange Program	\$35,400	\$84,850	Grant supports offering rebates to residents who replace old, inefficient, non-CSA/EPA heating units with more efficient heating ones, such as, pellet stoves, gas stoves, and heat pumps. Grants also supports hiring of a contractor to promote the program and educate the public on burn-it-smart techniques.	Regional	TBD	Education Coordinator Contractor has been hired to promote the program and to educate the public on burn-smart techniques.
Vancouver Island Health Authority (Island Health)	\$35,000	\$35,000	Grant supports increasing the rebate amount for those exchanging their wood burning appliances for cleaner energy options such as heat pumps. The rebates target conversions in high emission neighbourhoods.	Regional	31-Mar-20	Program development is underway to provide additional incentives for heat pumps in woodsmoke hotspot areas.
Union of British Columbia Municipalities - Strategic Wildfire Prevention Program - Community Wildfire Protection Plan	\$45,008	\$60,010	Grant used to develop a wildfire/wildfire urban interface risk mitigation plan.	Regional	n/a	The consultant has provided a draft report for stakeholders to review. Following this review, and any revisions that flow from it, it will be presented to the board.

Completed Grants	Grant Amount	Costs		Jurisdiction	Expiry	
BC Accessibility Grants - Rick Hansen Foundation	\$20,000	\$153,500	Grant used to improve access at the Nymph Falls trailhead and to the main trail leading to the falls and the Puntledge River.	Baynes Sd Area B & C	28-Feb-20	The project is complete other than signage. Information posted to CVRD website: https://www.comoxvalleyrd.ca/projects-initiatives/past-current-projects/nymph-falls-park-accessible-trail-and-access-route
Investment Agriculture Foundation of BC. Agricultural Watershed Planning pilot program - lower Tsolum River watershed agricultural watershed planning	\$35,000	\$70,000	Grant used for 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/Tsolum River Watershed	7-Feb-19	Phase One of this project is complete, with the results presented to the Electoral Area Services Committee in March 2019. An application for funding to support Phase Two activities has been submitted to IAFCB, with results of this application expected by early summer.
Ministry of Environment - Comox Valley Air Quality Survey	\$10,000		Grant supports the development and execution of an air quality/woodstove survey program.	Regional		Survey report is complete and has been sent to the Ministry of Environment. A briefing of the survey results will be available to the public early in 2019

Applications Submitted /To be Submitted - No status received to date	Grant Amount	Costs		Jurisdiction	Expiry	
Ministry of the Environment and Climate Change Strategy - (Organics Infrastructure Program) OIP	\$908,724	\$1,364,450	Grant will support Regional Compost Facility - Increasing capacity: changed estimates in tonnages processed.	Regional	TBD	Expression of Interest Submitted - November 2018. Formal application to be made Spring 2019
National Disaster Mitigation Program (NDMP) Union of BC Municipalities (UBCM) - Community Emergency Preparedness Fund (CEPF)	\$250,000 (NDMP)	\$516,500	Grant will support a flood mapping project for the entire regional district's coastline (excluding Denman and Hornby Island), including a portion of the Oyster River floodplain.	Area A (Excluding Denman / Hornby Islands) Area B Area C	TBD	Application to NDMP submitted July 6, 2018. Application shortlisted. Public Safety Canada's (PSC) decision anticipated April 30, 2019

Denied Grants	Grant Amount	Costs		Jurisdiction	Expiry	
Federation of Canadian Municipalities - Municipalities for Climate Innovation Program	\$125,000	\$155,000	Grant intended to hire additional staff to help with climate action programs.	Regional	N/A	Application was submitted June 27, 2018 to the Federation of Canadian Municipalities - Municipalities for Climate Innovation Program. Dec 10, 2018 - Notified that application was denied.
Community Emergency Preparedness Fund - Evacuation Route Planning	\$25,000	\$75,000	Grant intended for the study and development of operational guidelines for mass evacuation of Powell River: 4,000+ people and livestock. Hazard, Risk & Vulnerability Assessment (HRVA) - Interface Fire.	Regional	N/A	Application Submitted Nov 23, 2018. Notification received that application was denied.
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	N/A	South sewer project was defeated in June 2016 public referendum. Gas Tax (GSPF) funding for the project has been withdrawn.
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	N/A	South sewer project was defeated in June 2016 public referendum. Gas Tax (GSPF) funding for the project has been withdrawn.