



**CENTRAL COAST REGIONAL DISTRICT
PUBLIC WORKS DEPARTMENT
NOVEMBER 2014 REPORT**

TO: Darla Blake, CAO
CC: Board Chair Reginald Moody and Board Members
DATE: December 4, 2014
FROM: Ken McIlwain, R.P.F. Public Works Manager
SUBJECT: Public Works Monthly Report

RECOMMENDATIONS:

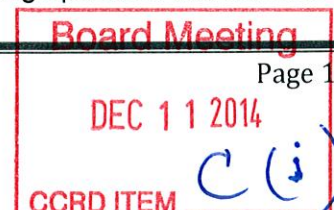
THAT the November 2014 Public Works Report be received.

**PUBLIC WORKS FUNCTIONS AND SERVICES
NOVEMBER 2014 HIGHLIGHTS**

SOLID WASTE MANAGEMENT

1. Landfill contractor Don Nygaard & Son Ltd. continues to make improvements to the landfill operation. The life expectancy of the existing cell has been increased by recovery of excess cover material close to the active face. This also conserves cover material and saves the contractor hauling time.
2. Revenue from tipping fees is down significantly for the month of November, due to a seasonal slowdown in building and renovation activity throughout the Valley. Overall a significant benefit to the CCRD has been realized as a result of contractual changes resulting in the transfer of tipping fee revenue to the CCRD since August 2014. These funds are required to undertake projects over and above day to day operations. Projects slated for 2015 include removal of the metals pile and site redevelopment.
3. The Public Works Manager is now working on completion of a new Management Plan for the CCRD Licence of Occupation. This is a requirement of the Ministry of Forests Lands and Natural Resource Operations (MFLNRO) prior to undertaking major site reconfiguration or development. Approval of this plan is required prior to undertaking major works associated with construction of a new Recycling Centre, composting operation and transfer

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station away from the active landfill site. A Licence to Cut is also being prepared in anticipation of clearing operations on our licence area.

4. Maintenance costs at the landfill have exceeded budget predictions for 2014 by about \$2500 or 50% to date. This is in large part due to the costly process of bringing the Compactor Truck into a progressive maintenance program. This program is expected to save costs and reduce down time in the long run. These extra costs will be absorbed through our contingency fund.
5. Research related to suitable composting technology is being conducted in preparation for design work around a municipal composting program.
6. An inspection of our Recycling Depot by Multi-Material BC was conducted on November 27th. The Depot Inspector was very impressed with the operation and congratulated our Recycling Attendant on his organization and understanding of materials. This was a great opportunity for the CCRD to share some ideas for improvements to the program.
7. Deposit containers received at the Thorsen Creek Recycling Depot are currently being donated to Valley Ridge Riders.
8. Significant Expenditures: Thorcan Crane & Equipment Repairs Ltd. was paid \$1166.40 before taxes for repairs and parts related to maintenance of the Packer Truck. Mecham Sales & Service (1978) Ltd. was paid \$1069.90 before taxes for purchase and mounting of 2 tires for the Packer Truck.

RECREATION FACILITIES

1. **Walker Island & Snootli Parks:** Facilities are winterized. Please refer to the Preliminary Financial Plan Report 2015 for budgetary items related to this facility.
2. **Centennial Pool:** The Public Works Manager is working to find solutions to the ongoing algae and liner issues prior to start of next season. Please refer to the Preliminary Financial Plan Report 2015 for budgetary items related to this facility.
3. **Nusatsum Park:** Plans are underway for replacement of old benches. This has been considered in the 2015 budgeting process.
4. **Skating Rink:** The Public Works Department would like to thank the Snootli Hatchery Staff for their help clearing the recent heavy snowfall off of the rink. Caroline Granander continues to volunteer her time to supervise repairs and scheduling etc. for the Ice Rink. Two new high efficiency LED flood lights have been purchased and installation is planned for this season. Additional upgrades to lighting are planned for 2015.

5. Significant Expenditures: E.B. Horsman & Son were paid \$1248.00 before taxes and eco-charges for the purchase of 2 LED Light fixtures for the Ice Rink.

BELLA COOLA TOWNSITE WATER SYSTEM AND FIRE PROTECTION

1. The 2015 Water System Maintenance Contract is currently out for Tender. It is intended for this contract to be awarded and executed before year end.
2. One 1978 Scott Fire Truck is currently advertised for sale.

BELLA COOLA AIRPORT

Clearing, piling and burning at the west end of the airport has reached substantial completion. Due to extreme weather patterns, the project is behind schedule and an application was made to Northern Development Initiative Trust for an extension of the grant funding until June 30, 2015. The extension was granted and the field renovation portion of the project is being delayed until the spring.

STRATEGIC PUBLIC WORKS INITIATIVES

SHEARWATER WATER SYSTEM

John Motherwell, P.Eng has provided the CCRD with a final Design Brief containing the conceptual design and cost estimate for a water system to service the Shearwater area. Staff will now proceed with development of an information package to help potential service area residents and businesses with the decision making process going forward. The project is proceeding on schedule and on budget. Please refer to the Preliminary Financial Plan Report 2015 for budgetary items related to this initiative.

SOLID WASTE MANAGEMENT PLAN UPDATE

In accordance with CCRD Strategic Priorities, work has progressed throughout the year on initiation and design of the Public Review and Consultation Process (PRCP) portion of the Solid Waste Management Plan (SWMP) process.

Section 9 (1) of the SWMP Guidelines stipulates: **(1) A public advisory committee should be established as early in the planning process as possible, certainly before the design of the PRCP is completed.**

Regional Districts are given the option to establish separate Public and Technical Advisory Committees, or to proceed with a Joint Public and Technical Advisory Committee. Given the

small population and relatively small amount of waste generated, it is advised that we proceed with a Joint Committee.

The CCRD board of Directors has been asked to appoint a Director to sit on the Joint Advisory Committee and act as a liaison between the CCRD Board and the Joint Committee. An employee of the CCRD should also sit on the Joint Committee to help steer the process and funnel planning information to the Joint Committee.

The Solid Waste Management Plan Joint Committee (SWMPJC) shall be an informal stakeholder group representing various sectors related to waste management services (general public i.e. generators, waste haulers, regulatory agencies, business sector, special interest groups, and First Nations) within the Bella Coola Valley service area, to identify key waste management issues and provide feedback on proposed changes to our SWMP during the update process.

Over the next several months CCRD Administration will send out invitations to a wide range of stakeholders, including but not limited to members of the public, members of the business community, First Nations and government sector employees. In addition, a public call for community involvement will be advertised. In accordance with the SWMP guidelines and common practice, the CCRD Board of Directors will accept applications from any resident or group. To ensure fair representation, when appointing members, the CCRD board will consider:

- The geography, demography, and political organization of the CCRD; and
- A balance between technical and non-technical interests.
- Participating First Nations will be encouraged to nominate individuals to participate in this planning process.

The intention is that the SWMPJC would remain in place for the duration of the planning process and levels of activity would rise or fall depending on the particular stage of the process. Over the next two months Terms of Reference for the SWMPJC will be developed and submitted to the CCRD Board for approval and will eventually be submitted to the Ministry of Environment as part of the design for the PRCP.

TOWNSITE WASTE WATER

No update is available at this time.

Respectfully submitted,

Ken McIlwain, RPF
Public Works Manager