



**Minutes of a Meeting of the Core Area Wastewater Treatment Project Board
Held Tuesday, October 27, 2020 in CRD Boardroom, 625 Fisgard Street, Victoria, BC**

Members: D. Fairbairn (Chair); D. Hayden (Vice-Chair); T. Stanley; D. Howe; C. Smith (EP); B. Eaton; R. Lapham;

CRD Staff: D. Clancy, Project Director; E. Scott, Deputy Project Director; E. Russell (recorder);

*EP= Electronic Participation

The meeting was called to order at 10:00 am.

1. Territorial Acknowledgement

Chair Fairbairn provided a territorial acknowledgement.

2. Approval of Agenda and Statement of No Conflict

The members stated they had no conflict with the agenda items.

MOVED by D. Howe, **SECONDED** by T. Stanley,

That the circulated agenda be approved.

CARRIED

3. Safety Minute

D. Clancy provided a safety moment about line of fire hazards, highlighting that they can occur in any work environment; these type of incidents can result in serious injuries and make up 27% of deaths in the workplace. The main way to reduce or eliminate this risk is to ensure that workers always perform a job safety analysis and identify all hazards prior to work beginning.

4. Approval of the September 24, 2020 Meeting Minutes.

MOVED by D. Hayden, **SECONDED** by R. Lapham,

That the minutes of the September 24, 2020 meeting be approved.

CARRIED

5. Report of the Chair

The Chair reported his attendance at the October 7th Core Area Liquid Waste Management Committee, at which he, along with the Project Director and Deputy Project Director, presented a brief update on the status of the Project and progress made to date.

6. Presentations and Delegations

No registrations/delegations

7. Project Board Business

7.1. Staff Report for Information: Wastewater Treatment Project Q3 2020 Quarterly Report

MOVED by B. Eaton, **SECONDED** by C. Smith,

That the Staff Report, Wastewater Treatment Project Q3 2020 Quarterly Report, be received for information and forwarded to the Core Area Liquid Waste Management Committee and CRD Board for information.

CARRIED

D. Clancy and E. Scott provided an overview of the Q3 2020 Quarterly Report including:

- No changes were made to the KPIs over the reporting period.
- In October 2020 the Ministry of Environment issued a Certificate of Compliance for McLoughlin Point, certifying that the contaminated property had been satisfactorily remediated to meet the applicable standards set by the Environmental Management Act (“EMA”) and the Contaminated Sites Regulation (“Regulation”).
- Over the reporting period of July to September, the safety KPI for the Project and the conveyance system remained yellow and the Total Recordable Incident Frequency decreased from 1.6 at the end of the second quarter (June 2020) to 1.5 at the end of the third quarter (September 2020). Over the reporting period there were 26 safety incidents with one reportable, The Project Team continues to monitor all of the Project’s sites, including office and site trailers, for compliance with COVID-19 protocols.
- There was some slippage in the construction schedules for two of the Project Components: the Trent Forcemain and Arbutus Attenuation Tank;
 - Completion of these components is now forecast for Q1 2021;
 - These components are not on the Project’s critical path and their completion dates do not impact compliance with the regulatory deadline; and
 - The Project Team remains confident that the regulatory deadline will be met.
- Project expenditures are within the control budget: total expenditures to date are \$570 million, comprising 73% of the budget.
- Environmental management: two unrelated discharges occurred in October:
 - Residuals Treatment Facility: a temporary pipe burst and released approximately 130 cubic meters of residual solids: some stayed within the footprint of the construction site, however, some travelled through a culvert and was released into a low point in CRD’s Mt. Work Park. The clean-up is being monitored by a Qualified Environmental Professional and an investigation is being done to determine the root cause of the incident and ensure it does not happen again.
 - Pump Station #4: a valve failed in the pump station, the monitoring system alerted to a possible spill. The line was shut down and the valve was reviewed and modified to prevent future failure.
- An update on construction progress (including after the reporting period of July to September 2020):

- McLoughlin Point Wastewater Treatment Plant: perimeter roadways at the site have now all be paved with asphalt.
 - Clover Point Pump Station: mechanical and electrical work continues; site grading is ongoing and exterior stonework is nearing completion.
 - Macaulay Point Pump Station: minor electrical and mechanical work is in progress, as well as demolition of the existing pump station.
 - Residuals Treatment Facility: continuing commissioning of the different processes; asphaltting and landscaping is also underway.
 - Clover Forcemain: final completion of the balustrade work, and the laydown area is in the process of being returned to the Greater Victoria Harbour Authority.
 - Residual Solids Conveyance Line: Saanich infrastructure work continues at Peers Creek.
 - Residual Solids Pump Stations and Bridge Crossings: work is ongoing on restoring the sites impacted by construction.
 - Arbutus Attenuation Tank: installing reinforcing steel and formwork continues; concrete pour of base slab, valve chamber and wall sections are underway.
 - Trent Forcemain: 76% of the pipe has been installed, continued work along Dallas Road Seawall with the installation of secant piles and, the laydown area has been relocated to Clover Point circle.
- Communications: continue to provide construction updates; the number of inquiries have been steady but the questions have changed focus and tend to be regarding restoration, landscaping and public amenities.

B. Eaton enquired about the status of the amenities for Esquimalt. E. Scott advised that, in accordance with the Project agreements with the Township of Esquimalt, the Project is providing funding for amenities that the Township are responsible for delivering.

B. Eaton also enquired about the COVID-19 impacts to contracts as the Project nears completion. E. Scott advised that as commissioning is underway, there are less workers on-site, less constrained access points, and equipment deliveries are no longer a concern, however the contractors are having to mitigate the impact of access to technical experts from US and European suppliers.

C. Smith enquired about the safety incident on September 26 at the McLoughlin Plant, in which an employee had locked out the valves on the MBBR and was preparing to enter the cell. C. Smith asked what the rate of flow and the danger to the employee might have been. D. Clancy advised that the flow was not high, and that the employee had not entered the channel yet (he was preparing to enter the channel); and that a standard operating process has been put in place to ensure that there will be no issue going forward.

D. Howe enquired if there are any potential financial impacts to the project pending the outcome of the US election. D. Clancy responded that although we have some claims from the tariffs that were imposed in 2018, for the stage that we are at now in the Project, access to technical expertise is a bigger concern than any new potential tariffs.

D. Hayden enquired as to the status of the permits listed in the quarterly report, including: whether the table was comprehensive (or whether other permits remain outstanding); and whether HRP are responsible for obtaining the two permits listed (and if so, why the CRD is

working on them). E. Scott advised that the table is a summary of key permits outstanding, rather than all permits outstanding, and that HRP and CRD are working together on the permits listed, and that at this time there are no concerns regarding obtaining the permits.

8. Correspondence

8.1. Email received from K. Eirikson October 5, 2020 Re: Clover Point Pump Station

8.2. Email received from K. Eirikson October 21, 2020 Re: Clover Point Pump Station

D. Fairbairn noted that the two attached emails have been received from K. Eirikson, a resident concerned about the view of Clover Point Pump Station. D. Fairbairn reported that Project staff have met with the resident and reviewed her concerns in-person. He noted that it will be hard to judge the final impact until the work is completed, as exterior and restoration work remains to be done that will impact the view of the Pump Station from the resident's home.

9. New Business

9.1. Confirmation of upcoming meeting dates:

1. Next Project Board Meeting: November 26, 2020
2. Next Core Area Liquid Waste Management Committee Meeting: January 27, 2021

10. Motion to Close the Meeting

MOVED by T. Stanley, **SECONDED** by R. Lapham,

That the Core Area Wastewater Treatment Project Board meeting be closed in accordance with the Community Charter: Part 4, Division 3 90(1) (i) the receipt of advice that is subject to solicitor-client privilege, including communications necessary for that purpose.

CARRIED

11. Adjournment

The Project Board moved to closed session at 10:31 AM
On motion the meeting adjourned at 1:20 PM