MEMORANDUM

Cariboo Regional District

To: Chair and Directors, Committee of the Whole
And To: Murray Daly, Chief Administrative Officer
From: Peter Hughes, Manager of Environmental Services
Date of Meeting: Committee of the Whole_Jun22_2023
File: 1700-01

Short Summary:
Utilities Upgrades and Capital Projects Summary

Background:
The Board of Directors, at its regular Board meeting of March 24, 2023, requested a summary of utilities projects and upgrades to be presented at the Committee of the Whole meeting scheduled for June 22, 2023. The attached spreadsheets provide a summary of the planned projects prioritized based on the following criteria:

- *Critical Requirements* - the immediate replacement or repair of system components that have recently failed, or failure is imminent.
- *Regulatory Requirements* - improvements that are needed to meet Conditions of Permit issued by Interior Health in the case of water systems, and to meet Permit Conditions issued by the Ministry of Environment and Climate Change in the case of sewer systems.
- *Replacement of Aging Infrastructure* - replacement of components needed to ensure continued operation.
- *Operational Improvements* - improvements needed to improve efficiency of operation.

The attached Tables 1 and 2 summarize the projects under each of the above-noted criteria, along with estimated costs (in brackets), and color-coded to show projects that are in-progress, planned in the next 1-3 years (Mid-Term) and 4-10 years (Long-Term).

The Board of Directors has approved partial funding for some of the projects through the Communities Works Fund and Growing Communities Fund. The level of committed funding is shown in the right column of the Tables.

Attachments:

1. Table 1: CRD Water System Upgrades and Capital Projects Summary
2. Table 2: CRD Sewer System Upgrades and Capital Projects Summary

Receipt Only:

That the memorandum from Peter Hughes, Manager of Environmental Services, dated June 14, 2023, regarding Utilities Upgrades and Capital Projects Summary, be received.