



DISTRICT OF COLDSTREAM REPORT TO COUNCIL

FILE: 5210-01
DATE: April 22, 2024 Council Meeting
FROM: Infrastructure Services
SUBJECT: Infrastructure Services Update – April 2024

1. PURPOSE

To provide Council with an update on current Infrastructure Projects.

2. RECOMMENDATION

THAT the report titled “Infrastructure Services Update – March 2024”, dated April 22, 2024, submitted by the Director of Infrastructure Services, be received for information and filed.

3. ALTERNATIVES & IMPLICATIONS

N/A

4. PREVIOUS COUNCIL MOTION / COMMITTEE RESOLUTION(S)

N/A

5. DISCUSSION/ANALYSIS

New Updates for April 2024

1.0 Public Works Building

Progress continues with the ongoing installation of site services (water, sewer, etc.), footings and foundation walls have been poured. Installation of underfloor services within the building footprint is underway with the floor slab planned for the third week of April.

Upcoming major milestones include pouring the floor slabs, removal of the power poles, and bulk excavation for the unheated storage building. Delivery of the pre-engineered steel frame building will follow the concrete work. The project is on time and in budget.

The following images show some construction highlights from March:



Ground prepared for footings.



Installation of site services (storm).



Footing forms.



Foundation wall forms.

2.0 Pavement Management Program

2.1 Coldstream Creek Road

The project was substantially complete as of April 15, 2024. Copcan is now working through identified deficiencies and finishing landscaping.

2.2 Husband Road

Tender for this project closed on April 12. Administration will be recommending the Council award the construction contract at the April 22, 2024 Regular Council Meeting.

2.3 Learmouth Road

Paving on Learmouth Road, from School Road to Dawe Drive, will be completed following watermain upgrades. The watermain upgrades are scheduled to start once school is out for the summer. The works will include milling and repaving.

3.0 School Road

Design continues for the reconstruction of School Road. The project includes structurally upgrading the subgrade and base of the road, improvements to drainage, widening the road to create a 0.6 m buffer between the paved shoulders and the driving lanes, widening the existing shoulders from 1.5 m to 1.8 m, paving the parking lot, and a new paved surface on the road. Administration expects the design to be completed shortly and the project to go out for public tender by the end of April. A small delay has occurred due to finding the optimal locations for the drywells. Construction is still planned to start mid-June, and will take up to 15 weeks.

4.0 Lavington Park Irrigation

The project was substantially complete as of April 15, 2024. TGK is now working through identified deficiencies and finishing cleanup and landscaping.

5.0 Active Transportation Corridor (ATC) Planning Grant

Coldstream was successful in obtaining an Active Transportation Corridor Planning Grant. A kick-off meeting between Administration and Urban Systems is scheduled for April 18, 2024. This project will have a public consultation component, details and a timeline will be developed as the project progresses.

The Buchanan bike path will be rolled into this project and has been removed as a separate item in this report.

6.0 Turtle Nesting

An on-site meeting with the McElhanney is planned for the end of April to discuss how best to undertake the habitat improvements for the Western Painted Turtles. Crews will work through the approved upgrades as time and conditions allow.

7.0 EV Charging Stations

Administration is working with BC Hydro regarding grants and incentives for installing Level 2 charging stations at Coldstream Station and at the Coldstream Community Hall. Additionally, Administration is looking into funding opportunities for an on-site charging station for fleet vehicles, should electric vehicles be purchased in the future.

8.0 New Playground Equipment – Coldstream Park and Lavington Park

Installation of the new playground equipment is complete. Concrete curbing will be installed at Coldstream Park to contain the wood chips. Curbing at Lavington Park may be required, but Administration will monitor how much the chips migrate and if it is necessary. If needed, the curbing would be installed in 2025.

No Change from the March 2024 Report

9.0 Kal Beach Pier

Environmental and Archaeological (Land Disturbance) permits have been submitted to the Province. The permits are still outstanding, but there has been communication between the Province, Okanagan Indian Band, and the consultants to work through the requirements for the permits to be issued.

In the interim, Parks continues to monitor the pier and ensure it remains safe for use.

10.0 Aberdeen Sewer

Council has deferred construction of this project for one year and directed Administration to complete the design in 2024. The completed detailed drawings are expected to be issued to the District by Urban Systems shortly.

11.0 Asset Management Plan

Administration continues to meet regularly with Urban Systems to work through the deliverables. The project is on schedule and is expected to be finished by the end of 2024.

12.0 Coldstream Valley Estates Drainage

The report for Coldstream Valley Estates Drainage is complete. Within the report, several key problem areas identified by Administration were investigated. Urban Systems looked at drainage patterns and existing infrastructure to determine options to address the issues. As these are large budget items, Administration will be bringing forward a report for consideration for the 2025 budget.

13.0 Ricardo Road Culvert

Preliminary design of an appropriately sized culvert for Coldstream Creek at Ricardo Road is complete. As this is a large budget item, Administration will be bringing forward a report for consideration for the 2025 budget.

14.0 Bel Air Storm Sewer

The design of the storm sewer is tender ready, but the estimated cost is \$80,000 higher than the budgeted amount (\$350,000 versus \$270,000). Administration is looking at whether this is a project that can be done in-house.

6. STRATEGIC OBJECTIVES

N/A

7. LEGISLATIVE AUTHORITY

N/A

8. FINANCIAL IMPLICATIONS

N/A

9. EXTERNAL CONSULTATION

N/A


10. ATTACHMENTS

N/A

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REVIEWED WITH:

Financial Admin
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Other: _____

DATE:

15/04/24

