

The Corporation of the District of Central Saanich

BACKGROUND REPORT

For the Regular Council meeting on Monday, May 12, 2025

Re: Q1 2025 Strategic Implementation Plan - Capital Update

Below is background, for information purposes:

The District started executing a full 5-year capital plan in 2024 to advance the 2024-2027 Strategic Plan and continue executing the District's asset management plan. Major infrastructure replacement and new infrastructure planning, design and construction started and will continue to address aging infrastructure and address road safety and accessibility issues.

The Ministry of Transportation and Transit continued their Keating Flyover Project which greatly affects the District's roads, stormwater and water infrastructure in the Keating/Tanner Ridge neighbourhoods.

DISCUSSION:

Keating Flyover

The Ministry of Transportation and Transit's (MOTT) Keating Flyover project is progressing. MOTT have indicated that the contractor is substantially complete construction including the District's water and sewer main replacement and stormwater improvements. The traffic light controller replacement for the Central Saanich Rd/Keating Cross Road intersection, however, the phasing of the turning movements requires additional tweaking due to traffic movements. The District's works are still within budget.

The left turn lane from Highway 17 to Keating Cross Road has been moved temporarily to the exit and will remain there until the overpass is opened to traffic.

The current timeline received by MOTT indicates the flyover structure is to be open in the summer 2025 with remaining contracted works to be completed by the end of 2025.

Brentwood Bay Sewer

Contract A – Hazelwood Contracting was retained in spring 2024 for the lineal construction works. Lineal force main and gravity sewer pipe has been completed with majority of the road restoration, signage and road painting complete.

Additional paving is complete. Cost savings through re-use of existing concrete barriers has allowed for additional paving that has been undertaken. Due to the construction works additional Wallace Drive paving is required closer to Silverdale Place, cost savings on the additional paving is sufficient to address this section, with paving to occur in May.

Barriers and railing installation on the south side of Wallace Drive are substantially completed, remaining barriers are being procured and installed in May 2025. Way finding signage will follow in the late spring associated with other initiatives the District is undertaking along the Wallace Drive corridor.

Contract B – The pump station, connection and commissioning work was tendered in January 2025 with award to C1 Contracting at the April 14, 2025 Regular Council Meeting. Staff have worked with the contractor and due to equipment lead times being Q4 2025, pump station upgrades is being deferred to 2026 so that additional costs associated with bypass pumping is not incurred by the District. Staff are working with the Province on the grant requirements, however, as the delay is not due to funding, the grant amount has been expended, a construction tender is awarded, the delay does not increase costs, and the District mitigate risks with the Hagan pump station, staff do not anticipate any issues with the grant.

Due to this delay, the District will be making temporary repairs to the wet well of the Hagan pump station. Under Contract B it was to be decommissioned, but due to the risks to the existing pumps of forcemain clogging some wet well concrete repairs are required so that the pump station can continue to operate through the winter.

Active Transportation Program

<u>Central Saanich Road pathway/East Saanich Road sidewalk</u> and bike lanes are projects the District is working with the CRD on executing. The CRD is replacing transmission Main No. 4 from Lochside Drive and Heritage Acres, across Highway 17, along Central Saanich Road to Mt Newton Cross Road. The District has entered into a design agreement with the CRD to have the CRD complete detailed design of the sidewalk along Central Saanich Road and possibly replace an asbestos cement water main within the Central Saanich Road right-of-way. At the beginning of 2024 the CRD indicated that would be able to start construction in fall 2024, but due to technical issues with crossing the highway and alignment changes their design has been delayed. The CRD is tendering the project in May 2025.

Additionally, the CRD is extending their Bear Hill transmission main that stops at East Saanich Road and Wallace Drive. They are extending it to Dean Park Road along East Saanich Road. This coincides with crosswalk, bike lanes and sidewalk installation along a portion of East Saanich Road. This work is also required to facilitate replacement of the CRD's Main No. 4. Depending on the available budget, District asbestos watermain may be replaced at the same time.

<u>Wallace Drive Watermain/Painted Bike Lanes and possible sidewalk</u> is a project is under construction with the watermain substantially complete. The sidewalk and bike lane painting will commence upon completion of the watermain. The project is still on budget and for substantial completion by end of June.

Mt Newton Pathway has been phased due to proximity and to facilitate a BC Active Transportation Grant, that the District was successful in for Phase 1 – Highway 17 to Lochside Drive which is complete. Some feedback from users has been received on additional signage and possible bollards, staff are evaluating with the CRD to implement.

Phase 2 of the Mt Newton Pathway is still in conceptual design. Partners and shareholders, such as Island Health, CRD, and the STÁUTW First Nation consultation has been undertaken. Additional consultation with the STÁUTW is underway to finalize the options for alignment. Once complete public information sessions will be held and detailed design completed for tendering in fall 2025.

<u>Active Transportation Education</u> planning has started with the retention of a dedicated Active Transportation Projects Coordinator and Climate and Active Transportation Communications Specialist.

CONCLUSION:

Central Saanich infrastructure is aging, with a changing climate and needs from the residents. Coordination of capital projects to realize effective service delivery is required to ensure continued service and planned future needs.

| Respectfully submitted by: | Dale Puskas, Director of Engineering |
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| Concurrence by: | Fernando Pimental, Acting Director of Finance |
| Concurrence by: | Christine Culham, Chief Administrative Officer |