



TO: Elizabeth A. Pauli, City Manager
FROM: Michael P. Slevin, III, P.E., Director, Environmental Services *GMS MPS*
COPY: Infrastructure, Planning, and Sustainability Committee;
Chris Bacha, Deputy City Attorney, City Attorney's Office;
John Burk, P.E., Science and Engineering Division Manager
PRESENTERS: Kari Prussen, P.E., Environmental Services, Environmental Programs Group
SUBJECT: 2021 Environmental Services Major Capital Project Update
DATE: May 12, 2021

PRESENTATION TYPE:
Informational Briefing

SUMMARY:
The Council approved the Environmental Services (ES) 2021-2026 rate plan which included a number of major capital projects that are currently, or soon to be, under construction. The informational briefing to the Infrastructure, Planning, and Sustainability Committee will provide and update on the status of these projects.

BACKGROUND:
The Environmental Services Department is responsible for maintaining all of the operational assets associated with the Surface Water, Wastewater, and Solid Waste Utilities. These assets generally include over 1,200 miles of underground collection system pipe, 53 pumping stations, two wastewater treatment plants, and all onsite facilities at Tacoma's Landfill.

ISSUE:
Environmental Service's operational assets are at varying stages of their design life span, thus requiring ongoing replacements and upgrades to maintain necessary levels of service. Capital improvement projects are designed and implemented to ensure these levels of service are maintained and or improved as necessary to ensure permit compliance. This informational briefing will provide updates on some of ES's current and upcoming major capital projects.

ALTERNATIVES:
This is an informational briefing only. There are no alternatives being presented.

FISCAL IMPACT:
This is an informational briefing only. There are no new fiscal impacts above what was included in the approved ES 2021/2022 biennial budget and six year rate plan.

RECOMMENDATION:
This is an informational briefing only. There is no recommendation.