



King County

Dow Constantine

King County Executive

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February 14, 2023

The Honorable Dave Upthegrove
Chair, King County Council
Room 1200
C O U R T H O U S E

Dear Councilmember Upthegrove:

As required by Ordinance 18628, this letter transmits the fourth quarter 2022 report documenting the efforts taken to continue protecting water quality in our region in response to the West Point Treatment Plant (West Point) flood event that occurred on February 9, 2017.

The report provides updates on the implementation plan for the recommendations provided by AECOM. Additionally, the six corrective actions required by the Washington State Department of Ecology (Ecology) noted in Ordinance 18628 are considered complete as of the 2018 fourth quarter report transmitted in February 2019.

The report addresses updates made since the 2022 third quarter report that was submitted to the Council in November 2022. In response to the first requirement of implementing a life safety management system (LSM), the online training has been implemented and is now available for employee use. During the reporting period, 18 operators in training (OIT) started rotating job assignments among West Point, South Plant, Brightwater and offsite facilities every three months. The OITs are also doing a three-week rotation to Maintenance and Laboratories. In response to the fourth reporting requirement to evaluate and prioritize potential capital projects to increase redundancy and minimize the risk of flooding, the evaluation report was completed and work continues on the design of a new solution to protect the plant from flooding. Solution design will begin in Q1 2023 and is expected to be complete in Q2 2024. The implementation timeline will be prioritized among other projects scheduled for implementation at West Point.

The report furthers the Strategic Climate Action Plan goal of preparing for climate change by providing information on preparing West Point to handle the effects of increasingly severe storms.

In developing the report, the Department of Natural Resources and Parks provided updates on the implementation of the enclosed recommendations to the Metropolitan Water Pollution Abatement Advisory Committee and the Regional Water Quality Committee.

The Honorable Dave Upthegrove

February 14, 2023

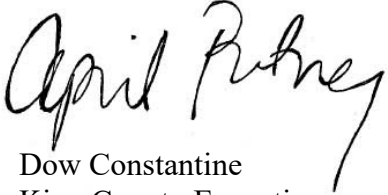
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It is estimated that this report required 7 staff hours to produce, costing approximately \$1,000.

Thank you for your consideration of this report. This report will help policymakers and the public understand how King County is improving systems at West Point and preparing to withstand or mitigate the impact of future storms.

If your staff have any questions, please contact Kamuron Gurol, Division Director of the Wastewater Treatment Division of the Department of Natural Resources and Parks, at 206-263-5767.

Sincerely,

 for
Dow Constantine
King County Executive

Enclosure

cc: King County Councilmembers

ATTN: Stephanie Cirkovich, Chief of Staff

Melani Pedroza, Clerk of the Council

Shannon Braddock, Chief of Staff, Office of the Executive

Karan Gill, Deputy Chief of Staff, Office of the Executive

Mina Hashemi, Council Relations Director, Office of the Executive

Christie True, Director, Department of Natural Resources and Parks (DNRP)

Kamuron Gurol, Division Director, Wastewater Treatment Division, DNRP