Auditor's Report on West Point Treatment Plant

Bruce Kessler, King County Wastewater Treatment Division September 25, 2019



Background:

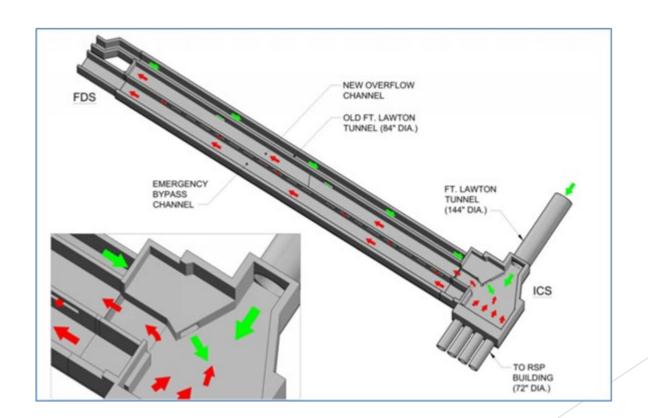


- ► County Auditor provides oversight of WTD's implementation of AECOM recommendations.
- ► Auditor briefing at Sept. 4 RWQC meeting on results of report issued this summer.
- ► WTD is committed to fully implementing AECOM's recommendations consistent with the Auditor's recommendations.



Recommendation 1:

WTD should gain conceptual approval from Ecology no later than January 2020 for passive weir and raw sewage pump capital investments.





Response to Recommendation 1:

On track to receive conceptual approval of the passive weir and RSP replacement projects by January 2020.

\$5M budgeted for completion of passive weir project by 2023.

Raw sewage pump replacement is funded in the 6-year capital improvement program at \$177M.



Recommendation 2:

WTD should adopt formal mechanisms to track its life safety management activities, until the planned enterprise asset management system (EAMS) is fully implemented



Response to Recommendation 2:

Tracking life safety management activities through an electronic routing and approval system until full implementation of EAMS.

Capital project to fully implement EAMS is expected to be complete in March 2023.

Recommendation 3:

WTD should reevaluate its CSO program for opportunities to manage or reduce flows to the West Point Treatment Plant.









Response to Recommendation 3:

WTD continuously seeks to optimize operations to manage peak flows to West Point.



Recommendation 4:

WTD should develop a plan for the frequency of recurring training to continuously reflect new systems and related procedures as they are implemented.



Response to Recommendation 4:

By the end of 2020, WTD will develop a training plan that explains the training requirements for different types of operations staff and provides a schedule for updating trainings.

WTD will put safety information into a single accessible location for employees who work at treatment facilities.



Questions?

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