

MEMORANDUM

	Action
X	Information
X	Discussion

DATE: June 6, 2019

TO: Environmental Services Commission

FROM: Jerry Shuster, PE, Utilities Senior Stormwater Engineer

SUBJECT: Watershed Management Plan and Open Streams Condition Assessment

Action Required at this Time

On June 6, Utilities staff will provide an informational briefing to the ESC and receive feedback on the development of the Watershed Management Plan and the supporting Open Streams Condition Assessment Project.

Fiscal Impact

The Watershed Management Plan and the Open Streams Condition Assessment is funded from the Stormwater Utility operational budget.

Background

In December 2015, Council approved the Storm and Surface Water System Plan. This Plan lays out the path for operating the Storm and Surface Water system for a 10-year period. To align with the City's environmental and property protection goals, several Strategic Initiatives were identified to help inform future actions by the City of Bellevue:

- o Citywide Watershed Management Plan
 - Open Streams Condition Assessment
- o Primary Stormwater Infrastructure

As depicted above, the Open Streams Condition Assessment supports the development of a Citywide Watershed Management Plan, which is intended to provide policy guidance regarding the City's management of the Storm and Surface Water system and will identify and prioritize the City's stormwater utility investments. This includes investments to improve stream health, focusing on waterways, fish

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habitat, water quality and watershed hydrology, as well as minimizing the risk and damage to Bellevue's urban streams.

The goal of the Open Streams Condition Assessment Initiative is to gain a comprehensive understanding of current stream conditions and identify opportunities for improvement. Approximately 80 miles of streams in 5-major drainage basins across Bellevue will be surveyed and assessed by City staff. This project was initiated in 2016 and to date, staff have surveyed over 15-miles of stream, primarily in the Coal Creek and Lewis Creek drainage basins.