

CITY COUNCIL AGENDA TOPIC

Resolution authorizing execution of an agreement with the State of Washington, Department of Ecology, to accept up to \$397,601 of state funding for the reimbursement of project costs associated with the Kelsey Creek Regional Detention Facilities Retrofit Study.

Lucy Liu, Director, 452-4445

Joe Harbour, Deputy Director, 452-2014

Utilities Department

EXECUTIVE SUMMARY

ACTION This Resolution authorizes the execution of a grant agreement with the State of Washington, Department of Ecology to support the development of a stormwater best management practice feasibility study within the Kelsey Creek Watershed in the City of Bellevue.

RECOMMENDATION

Move to adopt Resolution No. 10533

BACKGROUND/ANALYSIS

This project will improve water quality in Kelsey Creek through the development of a stormwater best management practice (BMP) feasibility study within the Kelsey Creek Watershed in the City of Bellevue. The feasibility study will identify opportunities to retrofit eight existing regional detention ponds for better stormwater treatment performance in reducing pollutants such as total suspended solids (TSS), oil, and dissolved metals.

Most of the Kelsey Creek Watershed was developed prior to the requirement for water quality treatment, resulting in a majority of the stormwater runoff entering Kelsey Creek and its tributaries being untreated. Kelsey Creek is important for salmon, with Chinook and Coho being officially designated as City of Bellevue Species of Importance. Water quality in Kelsey Creek plays a key role in the overall health of the watershed, with Kelsey Creek discharging into Lake Washington by the Mercer Slough. Kelsey Creek is on the Washington 303(d) list for impaired primary contact recreation due to temperature, fecal coliform bacteria, Escherichia Coli (E-coli) bacteria, and dissolved oxygen. This project will help protect and restore water quality in Kelsey Creek Watershed by reducing stormwater impacts from existing infrastructure and development.

Grant Funding Distribution Summary

<i>City of Bellevue Share (15%)</i>	<i>\$70,164.88</i>
<i>Ecology Share</i>	<i>\$397,601.00</i>
<i>Total Eligible Cost</i>	<i>\$467,765.88</i>

POLICY & FISCAL IMPACTS

Policy Impact

City Comprehensive Plan policies: Provide a storm and surface water system that controls damage from storms, protects surface water quality, provides for the safety and enjoyment of citizens, supports fish and wildlife habitat, and protects the environment.

Bellevue City Code 4.28.200(B) requires council approval for any grant contract that exceeds \$350,000.

Fiscal Impact

This project is funded in the 2025-2030 Utilities Capital Investment Program (CIP) Storm and Surface Water Planning Program (CIP Plan No. D-112). This agreement will allow the City to be reimbursed for project costs, in an amount not to exceed \$397,601.

OPTIONS

1. Adopt the Resolution authorizing execution of an agreement with the State of Washington, Department of Ecology, to accept up to \$397,601 of state funding for the reimbursement of project costs associated with the Kelsey Creek Regional Detention Facilities Retrofit Study.
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS

Proposed Resolution No. 10533

AVAILABLE IN COUNCIL LIBRARY

Department of Ecology Water Quality Combined Financial Assistance Agreement