



INFORMATIONAL MEMORANDUM

TO: **Transportation and Infrastructure Services Committee**
 FROM: **Hari Ponnekanti, Public Works Director/ City Engineer**
 BY: **Sherry Edquid, Levee Project Manager**
 CC: **Mayor Ekberg**
 DATE: **October 8, 2021**
 SUBJECT: **Surface Water Fund – Stormwater Management Action Plan**
Project No. 99341210 and 8214120
Department of Ecology Water Quality Grant Application

ISSUE

Authorize the submittal of a grant application to the Washington State Department of Ecology (DOE) Water Quality Combined Funding Program to fund a portion of the Stormwater Management Action Plan (SMAP).

BACKGROUND

In August 2019, DOE issued an update to the NPDES Permit for Phase II Municipalities. Under this permit the City is required to prepare a SMAP to identify approaches that accommodate development while preventing water quality degradation and/or improving water quality conditions harmed by past developments.

DISCUSSION

DOE is currently seeking applications for its Water Quality Combined Funding Program for State Fiscal Year 2023. The City’s SMAP is eligible for funding through this granting agency. Grant applications are due by October 15, 2021, with funding allocated in early 2022.

FISCAL IMPACT

A preliminary cost estimate for \$366,000 has been prepared to develop the SMAP. The City has existing funds for this project but seeks to request \$50,000 to supplement the existing budget. The grant application indicates that a 15% local city match, or \$7,500, for hardship projects, for which the City of Tukwila qualifies (as opposed to a 25% match for non-hardship projects). Hardship projects are for cities with populations of less than 25,000 and the Median Household Income (MHI) is less than 80% of the State’s. Matching funds will be drawn from the Surface Water 412 Fund and fall within the project budget.

| | <u>Grant Award</u> | <u>Project Budget</u> |
|----------------|---------------------------|------------------------------|
| City Leverage | \$308,500 | \$366,000 |
| Required Match | 7,500 | |
| DOE Grant | <u>50,000</u> | |
| Total | \$366,000 | |

RECOMMENDATION

Committee approval is being requested to apply to the Department of Ecology for its Water Quality Combined Funding Program for State Fiscal Year 2023 and permission to seek out and apply for future grant funding opportunities to fund this NPDES effort.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2021 to 2026

PROJECT: Surface Water Comprehensive Plan

Project No. 82141202

DESCRIPTION: Periodically revise and update the adopted Surface Water Comprehensive Plan to: 1) Incorporate the latest requirements of the National Pollution Discharge Elimination System (NPDES) and Endangered Species Act (ESA); 2) Update Capital Improvement Projects to reflect current needs and completed projects; 3) Include GIS based basin and system maps as they become available; and 4) Revise Storm Water ordinance as needed.

JUSTIFICATION: The latest requirements from regulatory agencies as well as newly identified City needs must be included in a regularly updated Surface Water Comprehensive Plan.

STATUS: The Surface Water Comprehensive Plan was completed in 2003 and updated in 2013. Future updates are planned on a 7-year cycle with the next update in 2021.

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through Estimated | | | | | | | | | TOTAL |
|---------------------------|-------------------|----------|------------|----------|----------|----------|----------|----------|------------|------------|
| | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | BEYOND | |
| EXPENSES | | | | | | | | | | |
| Design | 163 | | 200 | | | | | | 250 | 613 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 163 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 250 | 613 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 163 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 250 | 613 |
| TOTAL SOURCES | 163 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 250 | 613 |

