



**TO:** T.C. Broadnax, City Manager  
**FROM:** Michael P. Slevin III, P.E., Director, Environmental Services  
Geoffrey M. Smyth, P.E., Division Manager, Science & Engineering  
**COPY:** City Council and City Clerk  
**SUBJECT:** Request for Resolution: Grant Acceptance 2013-2015 Municipal Stormwater Capacity Grant Program G1400303 – April 15, 2014  
**DATE:** March 28, 2014

**SUMMARY:**

A resolution authorizing the execution of grant agreement with the Washington State Department of Ecology, in the amount of \$170,000; accepting and depositing said sum into the ES Surface Water Fund, to assist with implementation of the City's National Pollutant Discharge Elimination System (NPDES) permit.

**STRATEGIC POLICY PRIORITY:**

- Foster neighborhood, community, and economic development vitality and sustainability.
- Plan for and improve public infrastructure that meets the transportation needs of all Tacoma residents and visitors.

The stormwater capacity grants provide funding to implement and manage the City municipal stormwater activities required by the City's National Pollutant Discharge Elimination System (NPDES). The fiscal year 2014 grant includes project specific planning and design for a retrofit project which will utilize low-impact development (LID) techniques.

**BACKGROUND:**

The stormwater capacity grants can include implementation of permit requirements through equipment purchases, staff training, database improvements, funding staff, and the design of stormwater retrofits and LID projects. A portion of this grant will be allocated to complete the LID storm design portion of the Prairie Line Trail and South Tacoma Way project. It is anticipated that this grant will also fund the purchase of new technology to assist with the maintenance of permeable surfaces.

**ISSUE:**

The following are the anticipated water quality and environmental improvements from the project:

- Complete the LID storm design portion of the Prairie Line Trail to provide water quality treatment within this project and improve stormwater reaching the Thea Foss Waterway.
- Complete the LID stormwater design for the South Tacoma Way project to provide water quality treatment and flow control within the Flett Creek Watershed.
- It is anticipated that this grant will also fund the purchase of new technology to assist with the maintenance of permeable surfaces.

**ALTERNATIVES:**

If the grant is not accepted, the City could either pay for this work with ratepayer funds or not complete these designs. This would reduce the City's ability to receive future grant funding for the construction of these projects.



**RECOMMENDATION:**

Staff recommends authorizing the execution of grant agreement with the Washington State Department of Ecology, in the amount of \$170,000, accepting and depositing said sum into the ES Surface Water Fund to assist with implementation of the City's National Pollutant Discharge Elimination System (NPDES) permit.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 – ES Surface Water Fund	521600	Various	170,000.00
<b>TOTAL</b>			<b>\$170,000.00</b>

\* General Fund: Include Department

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Department of Ecology	521900	6371302	170,000.00
<b>TOTAL</b>			<b>\$170,000.00</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET:** Additional revenue of \$170,000.00

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED?** The expenses will be covered under Surface Water's existing budget. The additional revenue was not budgeted.

**IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED.**

N/A