



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 Agreement for Gravel Pit Regional Detention Project – 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 \$3,000,000; accepting and depositing said sum into the ES Surface Water Fund, for the Gravel Pit Regional Detention project in the South Tacoma Flett Watershed.

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.

This project is a proactive approach to managing stormwater by expanding the City’s regional detention facility at the Gravel Pit to provide additional flow control within the South Tacoma Flett Watershed. It will establish an “in-lieu-of detention” program, which will be offered to the development community within this watershed. Developers will have the opportunity to pay into this program instead of designing, permitting, and constructing detention facilities on their property. City projects will also be able to participate in the “in-lieu-of detention” program for transportation projects.

BACKGROUND:

Representative Steve Kirby sponsored this project as a Member Request Local Community Project for the 2013 Legislative Session. This request will authorize the City to enter into a FY 2014 Stormwater Grant Program Provisio funding agreement with the Washington State Department of Ecology for the Gravel Pit Regional Detention project, and accept the \$3,000,000 grant for deposit into the Surface Water Fund. This agreement does not have a match requirement.

The Gravel Pit Regional Detention project will expand the regional detention capacity in the South Tacoma Flett Watershed. This capacity will be offered to developers at the city’s cost in an “in-lieu-of detention” program.

ISSUE:

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

- The expansion of the Gravel Pit will increase the detention capacity in this facility. Stormwater will be conveyed here and detained during peak storm events, and released slowly to protect downstream receiving waters from erosion and high storm flows.
- This project will also assist with stormwater flow control requirements for existing development, new development, and redevelopment projects within the Flett Creek Watershed.



ALTERNATIVES:

If the grant is not accepted, the City would either pay for this work with ratepayer funds or not improve the Gravel Pit. This would continue to put the burden of flow control on the developing community and individual City projects.

RECOMMENDATION:

Staff recommends authorizing the execution of grant agreement with the Washington State Department of Ecology, in the amount of \$3,000,000; accepting and depositing said sum into the ES Surface Water Fund, for the Gravel Pit Regional Detention project in the South Tacoma Flett Watershed.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 – ES Surface Water Fund	ENV-03020-18	Various	3,000,000.00
TOTAL			\$3,000,000.00

* General Fund: Include Department

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Department of Ecology (Grant)	521900	6371302	3,000,000.00
TOTAL			\$3,000,000.00

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: No impact.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Expenditures and Revenues will be planned in the 2015-2016 biennium.

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

N/A.