



TO: Elizabeth Pauli, City Manager
FROM: John C. Burk, P.E., Division Manager, Science and Engineering
 Michael P. Slevin III, P.E., Director, Environmental Services
COPY: City Council and City Clerk
SUBJECT: Resolution - Flood Risk Reduction and Watershed Management Economic Stimulus Grant for the Leach Creek Holding Basin Improvements Project
DATE: January 24, 2023

DS
 For - CMS

SUMMARY AND PURPOSE:

A resolution authorizing the execution of an Interlocal Grant Agreement and any associated term extensions with Pierce County Flood Control Zone District, in the amount of \$650,000; accepting and depositing said sum into the Surface Water Fund; and authorizing the expenditure of matching funds in the amount of \$97,500, budgeted from the Surface Water Fund for a cumulative total of \$747,500, to improve the functionality of the Leach Creek Holding Basin.

BACKGROUND:

This Department’s Recommendation is Based On: The need to excavate new flow channels within Leach Creek Holding Basin, thereby improving the flow characteristics of stormwater within the holding basin, relieving hydraulic pressure at the base of the dike, and removing obstructions near the forebay of the pump station. This will allow the pumps to function more efficiently and increase the amount of water that is diverted to Nalley Valley. Additionally, the aging outlet structure that discharges flow from the holding basin to Leach Creek will be replaced.

COMMUNITY ENGAGEMENT/ CUSTOMER RESEARCH:

Engagement with the community was not necessary to shape the recommendation of the proposed improvements at the Leach Creek Holding Basin. Likewise, specific input from under-represented communities was not requested; however, all residents of the City of Tacoma and neighboring communities will indirectly benefit and be positively affected by the proposed improvements.

2025 STRATEGIC PRIORITIES:

Equity and Accessibility:

This legislation will help the City uphold its foundational responsibility to provide cost effective utility services that meet the present and future environmental, health, and safety needs of all residents. While it may not have a direct impact, adopting the proposed legislation allows the Environmental Services Department to reallocate funding to other necessary utility improvement projects, which may include those in under-represented communities.

Economy/Workforce: *Equity Index Score:* Moderate Opportunity

Increase the number of infrastructure projects and improvements that support existing and new business developments.

Livability: *Equity Index Score:* Moderate Opportunity

Increase positive public perception of safety and overall quality of life.



Explain how your legislation will affect the selected indicator(s).

This legislation will facilitate the number of Environmental Services infrastructure improvement projects under construction in the 2023/2024 biennium and help to improve the City’s ability to uphold high levels of public safety and quality of life.

ALTERNATIVES:

The proposed improvements at the Leach Creek Holding Basin are necessary and will be constructed whether the Flood Risk Reduction and Watershed Management Economic Stimulus Grant are accepted or not. However, acceptance of this grant offers a unique opportunity to partner with the Pierce County Flood Control Zone District, offset a portion of the budgeted funds for this project, and reallocate them to other areas of need in the City.

Alternative(s)	Positive Impact(s)	Negative Impact(s)
Not Executing the ILA	None	No reallocation of funds to other necessary projects

EVALUATION AND FOLLOW UP:

Success will be measured by improved water flow through the Leach Creek Holding Basin and improved operation of the existing pump station. Staff will constantly monitor operations at the holding basin to verify intended project goals.

STAFF/SPONSOR RECOMMENDATION:

A recommendation authorizing the execution of an Interlocal Grant Agreement and any associated term extensions with Pierce County Flood Control Zone District, in the amount of \$650,000; accepting and depositing said sum into the Surface Water Fund; and authorizing the expenditure of matching funds in the amount of \$97,500, budgeted from the Surface Water Fund for a cumulative total of \$747,500, to improve the functionality of the Leach Creek Holding Basin.



FISCAL IMPACT:

Acceptance of this Flood Risk Reduction and Watershed Management Economic Stimulus Grant will help Environmental Services reallocate funds to other necessary stormwater projects throughout the City.

Fund Number & Name	COST OBJECT (CC/WBS/ORDER)	Cost Element	Total Amount
ES Surface Water Fund 4301	ENV-03031-01-04	5330100	\$747,500
ES Surface Water Fund 4301	ENV-03031-FS-AD-07	6243370	-\$650,000
ES Surface Water Fund 4301	529700	6310010	-\$97,500
TOTAL			\$0

What Funding is being used to support the expense? The existing Surface Water budget will support all expenses.

Are the expenditures and revenues planned and budgeted in this biennium’s current budget?

YES
The project expenses were planned and budgeted under Surface Water’s existing budget; however, the additional revenue was not budgeted.

Are there financial costs or other impacts of not implementing the legislation?

No

Will the legislation have an ongoing/recurring fiscal impact?

No

Will the legislation change the City’s FTE/personnel counts?

No
The legislation will lead to additional funding for the proposed project. No additional FTE’s are necessary to deliver the project.

ATTACHMENTS:

- Interlocal Agreement
- Grant Award Letter