



INFORMATIONAL MEMORANDUM

TO: **Transportation and Infrastructure Services Committee**
 FROM: **Hari Ponnekanti, Public Works Director/City Engineer**
 BY: **Brittany Robinson, Grant Analyst**
 CC: **Mayor Allan Ekberg**
 DATE: **September 16, 2022**
 SUBJECT: **Surface Water Fund - Stormwater Quality Retrofit Project**
Project No. 91241202
Department of Ecology Grant Award and Acceptance

ISSUE

Accept a Washington State Department of Ecology (DOE) Water Quality Combined Funding Program grant award in the amount of \$1,176,341.00 to fund a portion of the Storm Water Quality Retrofit Project.

BACKGROUND

The Storm Water Quality Retrofit Project will improve the water quality of stormwater discharged from City roadways into the Green-Duwamish River. Improving water quality positively affects human health and aquatic species such as the ESA-listed Puget Sound Chinook salmon. In December 2020, the UW Tacoma and WSU Puyallup uncovered a chemical tire preservative as the culprit in stormwater-related Coho mortality, aka. urban stormwater runoff mortality syndrome.

DISCUSSION

In February 2021, Council approved staff to submit an application for the DOE Water Quality Combined Funding Program for the Stormwater Quality Retrofit Program. The City recently received notification that it was awarded the grant to support all aspects of the project, including 90% design documentation to bid documents, construction, and construction management.

FINANCIAL IMPACT

The City has been awarded \$1,176,341.00, which requires a 15% local city match of 176,451.00. Matching funds will be drawn from the King County WaterWorks Grant, which awarded the City \$189,274 for the Stormwater Quality Retrofit Project in 2021.

| | <u>Grant Award</u> | <u>Fund Source</u> | <u>Budget</u> |
|----------------|---------------------------|---------------------------|----------------------|
| DOE Grant | \$1,176,341.00 | KC WaterWorks | \$189,274.00 |
| Required Match | <u>176,451.00</u> | | |
| Total | \$1,352,792.00 | | |

RECOMMENDATION

Council is being asked to formally accept the Department of Ecology for its Water Quality Combined Funding Program grant in the amount of \$1,176,341.00 for the Storm Water Quality Retrofit Project on the Consent Agenda at the October 3, 2022 Regular Council Meeting.

Attachments: 2021 CIP Page 89
DOE Award Letter

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2019 to 2024

PROJECT: Storm Water Quality Retrofit Program

Project No. 91241202

DESCRIPTION: Provide, design, and install water quality testing and improvements at selected drainage locations.

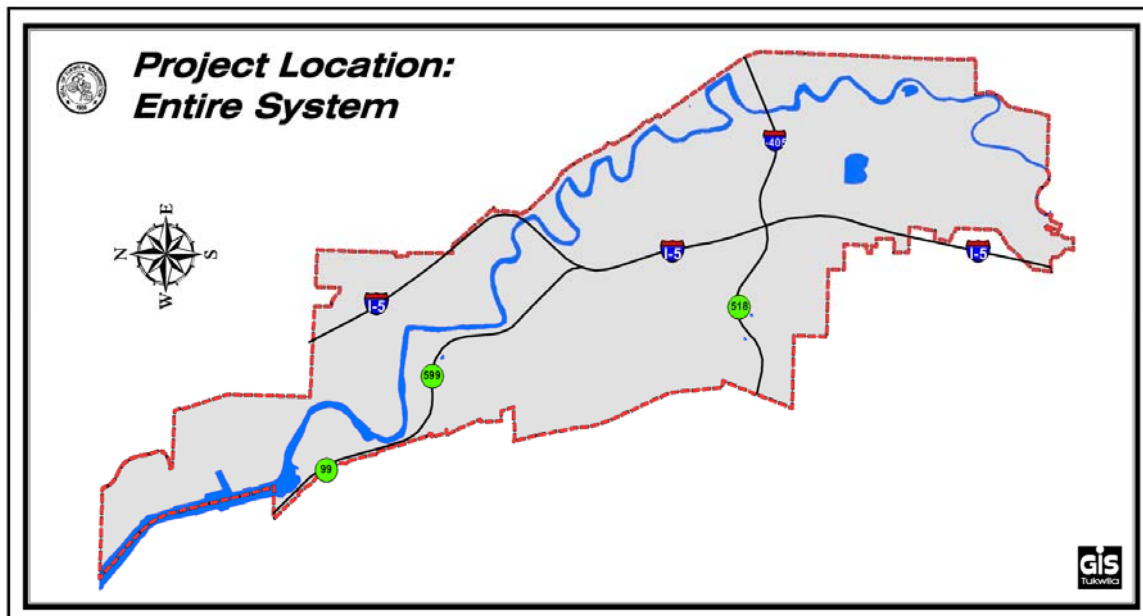
JUSTIFICATION: Most surface water is discharged directly to receiving water bodies untreated.

STATUS: Water quality was added to Interurban Ave S in 2015 and 53rd Ave S in 2018.

MAINT. IMPACT: Expected to increase maintenance.

COMMENT: Combine with other CIP projects for design and construction, where feasible. A 2017 WA State Department of Ecology grant was awarded for \$244,375 with a City match of \$43,125.

| FINANCIAL (in \$000's) | Through | | Estimated | | | | | | | BEYOND | TOTAL |
|---------------------------|----------|----------|------------|------------|--------------|-----------|------------|------------|------------|--------------|-------|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | | | |
| EXPENSES | | | | | | | | | | | |
| Design | 1 | | 299 | 20 | 20 | 10 | 10 | 15 | 20 | 395 | |
| Land (R/W) | | | | | | | | | | 0 | |
| Const. Mgmt. | | | 15 | 15 | 15 | 15 | 15 | 10 | 15 | 100 | |
| Construction | | | 45 | 80 | 1,000 | 40 | 80 | 80 | 80 | 1,405 | |
| TOTAL EXPENSES | 1 | 0 | 359 | 115 | 1,035 | 65 | 105 | 105 | 115 | 1,900 | |
| FUND SOURCES | | | | | | | | | | | |
| Awarded Grant | | | 244 | | | | | | | 244 | |
| Proposed Grant | | | | | 850 | | | | | 850 | |
| Mitigation Actual | | | | | | | | | | 0 | |
| Mitigation Expected | | | | | | | | | | 0 | |
| Utility Revenue | 1 | 0 | 115 | 115 | 185 | 65 | 105 | 105 | 115 | 806 | |
| TOTAL SOURCES | 1 | 0 | 359 | 115 | 1,035 | 65 | 105 | 105 | 115 | 1,900 | |





STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PO Box 47600, Olympia, WA 98504-7600 • 360-407-6000

July 1, 2022

Allan Ekberg, Mayor
City of Tukwila - Public Works
6200 Southcenter Blvd
Tukwila, Washington 98188

allan.ekberg@tukwilawa.gov

Michael Perfetti, Habitat Project Manager
City of Tukwila - Public Works
6300 Southcenter Boulevard
Tukwila, Washington 98188

mike.perfetti@tukwilawa.gov

**Re: Stormwater Outfall Water Quality Retrofit Program,
WQC-2023-Tukwil-00073
*State Fiscal Year 2023 Final Water Quality Funding Offer List and Intended Use Plan***

Thank you for your time and effort in applying to Ecology for funding for your water quality project in the State Fiscal Year 2023 (SFY23) Funding Cycle. I am pleased to inform you that your project has been selected for funding. Please review the following information closely for more details.

On June 30, 2022, Ecology published the [SFY23 Final Water Quality Funding Offer List and Intended Use Plan](#)¹⁹⁵ (Final List). The Final List describes the projects and funding for the SFY23 Funding Cycle from the Centennial Clean Water Program (Centennial), the Clean Water Act Section 319 Nonpoint Source Fund (Section 319), the Stormwater Financial Assistance Program (SFAP), the Clean Water State Revolving Fund (CWSRF), and new federal funding provided to the CWSRF through the Bipartisan Infrastructure Law (BIL).

On November 15, 2021, President Joe Biden signed the Infrastructure Investment and Jobs Act (IIJA), also known as the Bipartisan Infrastructure Law (BIL), which Ecology estimates could provide nearly \$200 million in new funding to Washington's CWSRF over the next five years. For this SFY 2023 Final List, Washington's CWSRF has been allocated a total of \$31 million in BIL funds, awarded as part of the CWSRF, and focused on supporting small financially disadvantaged community projects.

Ecology evaluated 124 applications from local governments, tribes, conservation districts, other

¹⁹⁵ <https://apps.ecology.wa.gov/publications/documents/>

public entities, and qualified not-for-profit organizations. Funding requests totaled approximately \$413 million. To ensure funds are committed to the highest priority projects, Ecology water quality specialists evaluated and scored all eligible project proposals. Scores were compiled, and a statewide priority list was developed. Projects proposed for funding are based upon the priority list, the type of project, and the funding source.

After rating and ranking all eligible proposed projects and providing support for three additional small financially disadvantaged community phased projects, Ecology offered approximately \$317 million to 124 projects. Detailed information on all proposals received and offered funding can be found in Appendix 1 in the Final List.

A record of scores and evaluator comments are provided in the Evaluation Scorecard Report available through Ecology's Administration of Grants and Loans (EAGL) system. Applicants are strongly encouraged to review the report, as it will help applicants understand the strengths and weaknesses of their application. In addition, reviewing the report will help applicants become aware of any concerns about unclear costs or tasks and/or possible ineligible components; unclear costs or tasks and/or ineligible components may significantly delay the development of a funding agreement. To obtain the Evaluation Scorecard Report, follow these steps.

- Go into your application in EAGL.
- While in the Application Menu, click "View Forms" in the "View, Edit and Complete Forms" section.
- Scroll down the list of forms to near the bottom.
- Click on "Evaluation Scorecard (External)" in the "Screening/Evaluation/Offer" section.
- Follow the prompts for opening or saving a PDF copy of the report.

I am pleased to inform you that your project is being offered funding of up to \$1,176,341, including:

- A \$0 from CWSRF for a term of N/A years at a N/A percent interest rate.
- A \$0 Forgivable Principal loan from CWSRF that will not be required to be repaid.
- A \$1,176,341 grant from SFAP.
- A \$0 grant from Centennial.
- A \$0 grant from Section 319.

The final funding amount awarded for your project will be based on negotiations between you and Ecology regarding the project scope of work, budget, technical considerations, reasonableness of cost, and eligibility determinations.

Based on your application, project type, and fund source, various conditions of funding will

apply; these will be addressed during the agreement negotiation process. For information on conditions that may apply, please see Ecology's [SFY23 Funding Guidelines](#)¹⁹⁶ and the footnotes assigned to your project in Appendix 1 in the Final List.

All projects require cultural resources review, and most projects require environmental review. Please be aware of the requirements for your project, and implement the project schedule accordingly. If you have specific questions, please contact Environmental and Cultural Resource Coordinator, Liz Ellis, at liz.ellis@ecy.wa.gov or (360) 628-4410 or Seth Elsen, at seth.elsen@ecy.wa.gov, (564) 999-1177.

Ecology is committed to negotiating and signing a funding agreement no later than January 31, 2023. To meet this timeline and ensure timely use of limited state and federal funds, it is essential that negotiations and funding agreement development begin as soon as possible. Please see the typical negotiation timeline on the last page of this letter.

Ecology assigned the following Grant and Loan Project Management Team for your project:

| | | | |
|----------------------|----------------------------|---------------------------|----------------|
| Heather Bearnes-Loza | NWRO | Ecology Project Manager | (360) 584-2755 |
| Karen Izumoto | Headquarters Office, Lacey | Ecology Financial Manager | (360) 870-7524 |

Ecology's Project Manager or Financial Manager will contact you soon to schedule agreement negotiations.

Ecology appreciates your commitment to improving Washington's water quality and looks forward to working with you to complete this high priority project.

If you have any questions or concerns regarding the water quality funding programs, please contact Jeff Nejedly, Water Quality Financial Management Section Manager, at jeffrey.nejedly@ecy.wa.gov or (360) 407-6572.

Sincerely,

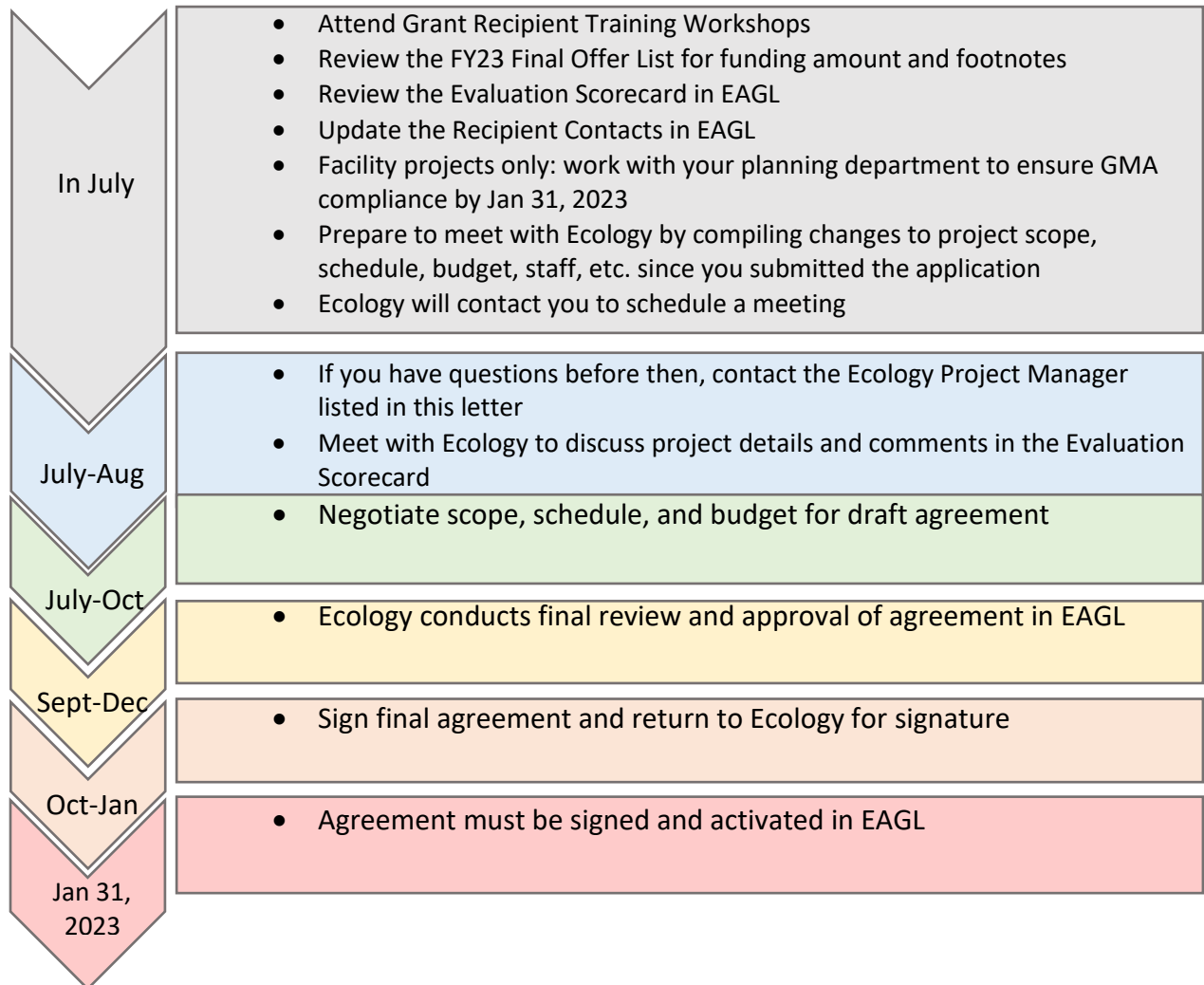


On behalf of

Vincent McGowan, P.E.
Water Quality
Program Manager

¹⁹⁶ <https://apps.ecology.wa.gov/publications/documents/2110028.pdf>

My project has been offered funds. What are my next steps?



Simpler projects may be through the process faster and more complex projects may take until Jan 2023.