



CITY OF
TUMWATER

**PUBLIC WORKS COMMITTEE
MEETING AGENDA**

**Online via Zoom and In Person at
Tumwater City Hall, Council Conference
Room, 555 Israel Rd. SW, Tumwater, WA
98501**

**Thursday, May 09, 2024
8:00 AM**

1. Call to Order
2. Roll Call
- [3.](#) Approval of Minutes: Public Works Committee, April 18, 2024
- [4.](#) Resolution No. R2024-004 Six-Year Transportation Improvement Program (Mary Heather Ames)
- [5.](#) Resolution No. R2024-003 Percival Creek Fish Passage Barrier Removal #22-1161 (Dan Smith)
- [6.](#) Palermo Superfund Project Update (Dan Smith)
- [7.](#) Floodplains by Design Application Update (Dan Smith)
8. Additional Items
9. Adjourn

Meeting Information

All committee members will be attending remotely. The public are welcome to attend in person, by telephone or online via Zoom.

Watch Online

<https://us02web.zoom.us/j/84825770792?pwd=SGFMVkJrZHpEeUY5QnpnT3g0LzdTUT09>

Listen by Telephone

Call (253) 215-8782, listen for the prompts and enter the Webinar ID 848 2577 0792 and Passcode 813524.

Public Comment

The public may submit comments by sending an email to council@ci.tumwater.wa.us, no later than 5:00 p.m. the day before the meeting. Comments are submitted directly to the Committee members and will not be read individually into the record of the meeting.

Post Meeting

Audio of the meeting will be recorded and later available by request, please email CityClerk@ci.tumwater.wa.us

Accommodations

The City of Tumwater takes pride in ensuring that people with disabilities are able to take part in, and

benefit from, the range of public programs, services, and activities offered by the City. To request an accommodation or alternate format of communication, please contact the City Clerk by calling (360) 252-5488 or email CityClerk@ci.tumwater.wa.us. For vision or hearing impaired services, please contact the Washington State Relay Services at 7-1-1 or 1-(800)-833-6384. To contact the City's ADA Coordinator directly, call (360) 754-4128 or email ADACoordinator@ci.tumwater.wa.us.

**TUMWATER PUBLIC WORKS COMMITTEE
MINUTES OF VIRTUAL MEETING
April 18, 2024 Page 1**

CONVENE: 8:00 a.m.

PRESENT: Chair Eileen Swarthout and Councilmembers Michael Althausen and Angela Jefferson.

Staff: City Attorney Karen Kirkpatrick, Parks and Recreation Director Chuck Denney, Water Resources and Sustainability Director Dan Smith, Assistant Transportation and Engineering Director Mary Heather Ames, Facilities and Parks Manager Stan Osborn, Engineering Services Manager Bill Lindauer, and Administrative Assistant Cathy Nielsen.

**APPROVAL OF
MINUTES: PUBLIC
WORKS
COMMITTEE,
MARCH 21, 2024:**

MOTION: Councilmember Jefferson moved, seconded by Councilmember Althausen, to approve the minutes of March 21, 2024, as published. A voice vote approved the motion.

**BREWMASTER'S
HOUSE
RENOVATION
CONTRACT CHANGE
ORDER #2:**

Manager Osborn reported the request is for approval for a wallpaper ceiling change order because the initial wallpaper cost was not included in the estimate by the contractor. The Historical Preservation Commission selected the wallpaper; however, because some of the wallpaper was no longer available it was difficult to locate specialized wallpaper to match the timeline of the Brewmaster's House. The proposal exceeds the 10% threshold based on a previous change order. The costs are covered by insurance.

Manager Osborn advised that the floors of the house have been completed and are curing requiring another week before the house can be accessed to complete the ceilings.

Chair Swarthout asked about plans for reopening the house. Manager Osborn advised that he is meeting with Director Denney to discuss timing for reopening the house to the public.

Councilmember Jefferson supported reopening the house to the public because it is a community asset that should be shared. Manager Osborn said all pictures, archival items, and furniture from the house were stored in Chehalis following the fire. Dependent upon when the items are returned it might provide a good opportunity to review the storage for possible placement in the house to prepare the house for reopening.

MOTION: Councilmember Jefferson moved, seconded by Councilmember Althausen, to place the Brewmaster's House Renovation Contract Change Order #2 on the May 7, 2024, City Council consent calendar with a

TUMWATER PUBLIC WORKS COMMITTEE

MINUTES OF VIRTUAL MEETING

April 18, 2024 Page 2

recommendation to approve and authorize the Parks and Recreation Director to sign. A voice vote approved the motion unanimously.

ADDITIONAL ITEMS: Manager Osborn announced Administrative Assistant Cathy Nielsen's last day with the City of Tumwater as she is retiring. Assistant Nielsen assisted him with many contracts and he will miss her tremendously.

The committee congratulated Assistant Nielsen on her retirement.

ADJOURNMENT: **With there being no further business, Chair Swarthout adjourned the meeting at 8:06 a.m.**

Prepared by Valerie L. Gow, Recording Secretary/President
Puget Sound Meeting Services, psmsoly@earthlink.net

TO: Public Works Committee
FROM: Mary Heather Ames, Assistant Transportation & Engineering Director
DATE: May 9, 2024
SUBJECT: Resolution No. R2024-004 Six-Year Transportation Improvement Program

1) Recommended Action:

Staff requests the Public Works Committee review and provide comments on the proposed Six-Year Transportation Improvement Program (TIP) update for 2025-2030.

A public hearing before the full City Council is planned for Tuesday, May 21, 2024, to consider Resolution No. R2024-004, adopting the City's Six-Year Transportation Improvement Program for 2025-2030.

2) Background:

RCW 35.77.010 requires that each city and town adopt annually, following a public hearing, a Six-Year Transportation Improvement Program detailing projected needs for city transportation improvements. Any project proposed for federal or state funding must appear in this program.

The proposed 2025-2030 TIP includes transportation projects included in the City's Comprehensive Plans, including the Capital Facilities Plan, Transportation Plan, and Recreation and Open Space Plan. It also includes projects that have been identified since the aforementioned plans were adopted. Projects are based on projected growth and available or projected funding. The timelines identified may change depending on growth and the availability of funding.

3) Policy Support:

Strategic Goal C. Create and Maintain a Transportation System Safe for all Modes of Travel
- Ensure sustainable funding to maintain and improve streets and sidewalks

4) Alternatives:

- ☐ Approve the project list as presented.
 - ☐ Recommend revisions to the project list.
-

5) Fiscal Notes:

Fiscal impacts of the Six-Year TIP will be identified through the on-going budget and Capital Facilities Plan processes. Current projected funding needs and sources are identified in the TIP.

6) Attachments:

- A. DRAFT Resolution No. R2024-004
- B. DRAFT Six-Year TIP Project Map 2025-2030

RESOLUTION NO. R2024-004
SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM

A RESOLUTION of the City Council of the City of Tumwater, Washington adopting a Six-Year Transportation Improvement Program for 2025-2030.

WHEREAS, RCW 35.77.010 requires that each city and town adopt annually, following a public hearing, a Six-Year Transportation Improvement Program detailing projected needs for street construction; and

WHEREAS, the Tumwater City Council held a public hearing on May 21, 2024, to consider the 2025-2030 Six-Year Transportation Improvement Program detailing projected needs for street construction; and

WHEREAS, the Six-Year Transportation Improvement Program is consistent with the Comprehensive Plan, supports the health, safety, and welfare of the residents of Tumwater, and will benefit the public;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TUMWATER AS FOLLOWS:

Section 1. Adoption. The City of Tumwater's Six-Year Transportation Improvement Program for 2025-2030, attached hereto as Exhibit "A", is hereby adopted.

Section 2. Ratification. Any act consistent with the authority and prior to the effective date of this Resolution is hereby ratified and affirmed.

Section 3. Severability. The provisions of this Resolution are declared separate and severable. The invalidity of any clause, sentence, paragraph, subdivision, section, or portion of this Resolution or the invalidity of the application thereof to any person or circumstance, shall not affect the validity of the remainder of the Resolution, or the validity of its application to other persons or circumstances.

Section 4. Effective Date. This Resolution shall become effective immediately upon adoption and signature as provided by law.

RESOLVED this ____ day of _____, 2024.

CITY OF TUMWATER

APPROVED AS TO FORM:

Debbie Sullivan, Mayor

Karen Kirkpatrick, City Attorney

ATTEST:

Melody Valiant, City Clerk



Six Year Transportation Improvement Program Summary 2025 - 2030

Map #	Project Name	Phase in TIP*				Description	6-Year TIP Planned Fund Source / Project Cost			Funding Secured
		PLN	PE	RW	CN		Grant	Local	Total	
CAPACITY										
1	E Street Connection		X			Engineering and right-of-way acquisition for E Street Connection. Construct new roadway with sidewalk, illumination, storm drainage, and intersection improvements connecting Capitol Boulevard and Cleveland Avenue.	\$6,600,000	\$0	\$6,600,000	No
2	Brewery District Plan - Streetscape Improvements		X	X	X	Implementation of select elements developed from the Brewery District Plan.	\$722,500	\$127,500	\$850,000	No
3	Henderson Boulevard Bridge		X	X	X	Design for future bridge replacement or widening to add capacity including non motorized facilities.	\$1,800,000	\$0	\$1,800,000	No
4	Old Highway 99 Corridor Improvements - 79th Avenue to 73rd Avenue		X		X	Design and construct urban road section and improvements as prescribed in the Old Highway 99 Corridor Study. To include addition of traffic lanes, turn lanes, multi-modal facilities, illumination, storm drainage, landscaping, medians and intersection improvements.	\$7,200,000	\$7,200,000	\$14,400,000	No
5	Old Highway 99 / 79th Avenue Roundabout		X	X	X	Design and construct roundabout at the intersection of Old Highway 99 and 79th Avenue.	\$0	\$4,500,000	\$4,500,000	Yes
6	Tumwater Boulevard Interchange		X	X	X	Design, acquire right-of-way, and construct improvements to the Tumwater Boulevard / I-5 Interchange. Phased project with an interim signal followed by a roundabout, a second roundabout, and overpass widening. Funds shown are for a temporary signal and two roundabouts. Local funds include	\$4,750,000	\$10,750,000	\$15,500,000	Partial
7	Trosper Road Capacity Study (Littlerock Road to I-5)	X				Planning and preliminary engineering for future project to address capacity and safety issues.	\$173,000	\$27,000	\$200,000	No

*PLN - Planning, PE - Design, RW - Right of Way, CN - Construction



Six Year Transportation Improvement Program Summary 2025 - 2030

Map #	Project Name	Phase in TIP*				Description	6-Year TIP Planned Fund Source / Project Cost			Funding Secured
		PLN	PE	RW	CN		Grant	Local	Total	
PRESERVATION / ENHANCEMENT / MAINTENANCE										
8	Pavement Maintenance Program		X		X	This program provides for the maintenance and preservation of city streets, including Transportation Benefit District (TBD) projects.	\$0	\$15,000,000	\$15,000,000	Partial
9	Capitol Boulevard Plan, Corridor Improvements		X	X	X	Right of way acquisition for properties on the alignment of the N-S Road between Linda and Ruby Streets along with design and construction of select ADA and neighborhood improvements per the Capitol Boulevard Corridor Plan.	\$0	\$650,000	\$650,000	No
10	Safe Routes to School Program				X	Projects in this program seek to improve pedestrian and bicyclist safety near schools. Projects include sidewalks, lighting, ADA ramps, signage, markings, education, beacons and other improvements.	\$480,000	\$120,000	\$600,000	No
11	Traffic Signal Controller & Detection Upgrade		X		X	This project will replace the controllers and necessary associated hardware at eight intersections and will upgrade the detection equipment to current standard cameras at six intersections throughout Tumwater.	\$268,150	\$41,850	\$310,000	Yes
12	X Street Roundabout		X	X	X	Construction of a roundabout at the intersection of Capitol Boulevard and X Street as proposed in the Capitol Boulevard Corridor Plan.	\$2,941,000	\$1,675,591	\$4,616,591	Yes
13	I-5 & SR 121/93rd Avenue SE Interchange Study	X				In partnership with WSDOT, study to examine safety and multimobility issues, analyze alternatives, and conduct an Intersection Control Evaluation (ICE) at the intersections, if applicable.	\$224,000	\$34,960	\$258,960	No
14	Capitol Boulevard and Dennis Street Roundabout		X	X	X	Construction of a roundabout at the intersection of Capitol Boulevard and Dennis Street as proposed in the Capitol Boulevard Corridor Plan.	\$3,460,000	\$540,000	\$4,000,000	No
15	Capitol Blvd Median and Streetscape Reconstruction		X		X	Reconstruction of an existing median on Capitol Boulevard from E Street to M Street to incorporate low water use/drought-tolerant landscaping in addition to wider concrete curbing for more safe and efficient maintenance.	\$375,000	\$0	\$375,000	No
16	Somerset Hill Fish Passage Barrier Removal		X		X	This project will replace a current partial fish passage barrier with a bridge.	\$3,950,000	\$0	\$3,950,000	No

*PLN - Planning, PE - Design, RW - Right of Way, CN - Construction



Six Year Transportation Improvement Program Summary 2025 - 2030

Map #	Project Name	Phase in TIP*				Description	6-Year TIP Planned Fund Source / Project Cost			Funding Secured
		PLN	PE	RW	CN		Grant	Local	Total	
MULTIMODAL										
17	Deschutes Valley Trail, Segment A2		X	X	X	Construction of a paved walking/bicycling trail connection from Tumwater Falls Park to E Street.	\$2,000,000	\$1,000,000	\$3,000,000	Yes
18	Deschutes Valley Trail, Segment B		X	X	X	Construction of a paved walking/bicycling trail connection from Tumwater Valley Golf Course to south of E Street.	\$0	\$750,000	\$750,000	No
19	Deschutes Valley Trail, Segment C		X	X	X	Construction of a paved walking/bicycling trail connection from Tumwater Valley Golf Course to T Street.	\$0	\$3,000,000	\$3,000,000	No
20	Deschutes Valley Trail, Segment D		X	X	X	Construction of a paved walking/bicycling trail connection from T Street to Pioneer Park.	\$3,800,000	\$1,000,000	\$4,800,000	Yes
21	Mottman Road Improvements		X		X	Installation of sidewalk and street improvements on portions of Mottman Road. The project will have similar improvements to City of Olympia's portion (joint project).	\$1,700,000	\$0	\$1,700,000	Yes
22	Multimodal Improvements and Traffic Calming		X		X	Miscellaneous pedestrian, ADA ramp, and traffic calming improvements at various locations throughout the city.	\$0	\$2,900,000	\$2,900,000	Partial
23	2nd Avenue Pedestrian and Bicycle Improvements		X		X	Intersection improvements at 2nd and Linwood. Sidewalk, bulb-outs, curb ramps, paving, bike lanes on 2nd from Linwood to B Street.	\$2,115,000	\$1,635,000	\$3,750,000	Yes
24	Rural Road Shoulder Improvements		X	X	X	Construct widened shoulder along Rural Road from 48th Avenue to Linwood Avenue.	\$0	\$500,000	\$500,000	No
25	Percival Creek Fish Passage Barrier Removal				X	Replacement of a full barrier culvert with a four-sided box culvert. Includes roadway reconstruction and the addition of bike lanes and sidewalks throughout.	\$2,000,000	\$0	\$2,000,000	Yes
						Totals	\$44,558,650	\$51,451,901	\$96,010,551	

*PLN - Planning, PE - Design, RW - Right of Way, CN - Construction

Six-Year Transportation Improvement Program

City of Tumwater

CAPACITY

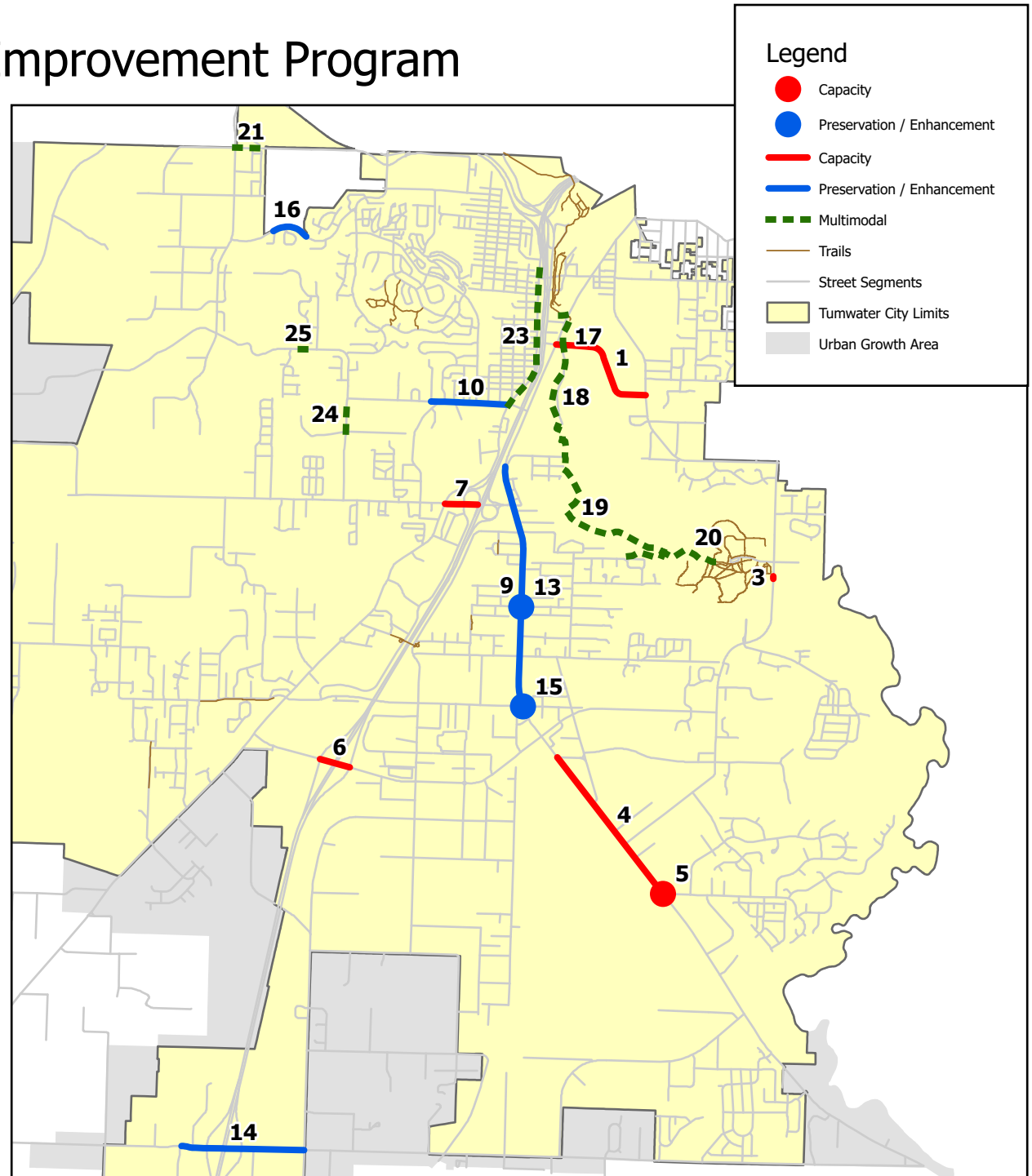
1. E Street Connection
2. Brewery District Plan - Streetscape Improvements (not shown)
3. Henderson Boulevard Bridge
4. Old Highway 99 Corridor Improvements - 79th Ave to 73rd Ave
5. Old Highway 99 / 79th Ave Roundabout
6. Tumwater Boulevard Interchange
7. Trosper Road, Littlerock Road to I-5

PRESERVATION / ENHANCEMENT

8. Pavement Maintenance Program (not shown)
9. Capitol Boulevard Plan, Corridor Improvements
10. Linwood Avenue Sidewalk, Susitna Lane to 2nd Avenue
11. Safe Routes to School Program (not shown)
12. Traffic Signal Controller & Detection Upgrade (not shown)
13. X Street Roundabout
14. I-5 & SR-121/93rd Avenue SE
15. Capitol Boulevard and Dennis Street Roundabout
16. Somerset Hill Fish Passage Barrier Removal

MULTIMODAL

17. Deschutes Valley Trail, Segment A2
18. Deschutes Valley Trail, Segment B
19. Deschutes Valley Trail, Segment C
20. Deschutes Valley Trail, Segment D
21. Mottman Road Improvements
22. Multimodal Improvements and Traffic Calming (not shown)
23. 2nd Avenue Pedestrian Improvements
24. Rural Road Shoulder Improvements
25. Percival Creek Fish Passage Barrier Removal



TO: Public Works Committee
FROM: Dan Smith, Water Resources & Sustainability Director
DATE: May 9, 2024
SUBJECT: Resolution No. R2024-003 Percival Creek Fish Passage Barrier Removal #22-1161

1) Recommended Action:

Place Resolution No. R2024-003 Percival Creek Fish Passage Barrier Removal #22-1161, on the May 21, 2024, City Council consent calendar with a recommendation to adopt the Resolution.

2) Background:

The culvert conveying Percival Creek under Sapp Road has been identified as a fish passage barrier due to slope. The City plans to replace the culvert with a larger one to allow fish to pass under the road unobstructed, with construction planned to take place during the summer of 2025.

Tumwater received \$257,550 from the Salmon Recovery Funding Board to help fund part of the projects construction. This resolution would allow Tumwater to receive this grant from the Recreation and Conservation Office (RCO) and delegates authority to Dan Smith to make decisions on behalf of the City in day-to-day management of the grant.

3) Policy Support:

Strategic Priority B – Be a Leader in Environmental Sustainability

- Remove obstructions to fish passages
-

4) Alternatives:

- ☐ Request changes to the proposed resolution.
-

5) Fiscal Notes:

In addition to this RCO grant, Tumwater has secured \$2,100,000 from WSDOT's PROTECT funding program to pay for construction. In total, Tumwater has \$2,357,550 in grant funding to complete this project.

6) Attachments:

A. Resolution No. R2024-003 Percival Creek Fish Passage Barrier Removal #22-1161

RESOLUTION NO. R2024-003
Percival Creek Fish Passage Barrier Removal #22-1161

A RESOLUTION of the City Council of the City of Tumwater, Washington authorizing the person(s) identified below (in section 2) to act as the authorized representative/agent on behalf of the City and to legally bind the City with respect to the above Project(s) for which the City is seeking grant funding assistance managed through the Recreation and Conservation Office (Office).

WHEREAS, state grant assistance is requested by the City to aid in financing the cost of the Project(s) referenced above;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TUMWATER AS FOLLOWS:

Section 1. The City of Tumwater has applied for or intends to apply for funding assistance managed by the Office for the above Project(s).

Section 2. Debbie Sullivan, Mayor, is authorized to act as a representative/agent for our organization with full authority to bind the organization regarding all matters related to the Project(s), including but not limited to, full authority to: approve submittal of a grant application to the Office, enter into a project agreement(s) on behalf of our organization, and sign any amendments thereto on behalf of our organization. In addition, Mayor Sullivan delegates authority to Dan Smith, Director of Water Resources & Sustainability, to make any decisions and submissions required with respect to the Project(s) and designate a project contact(s) to implement the day-to-day management of the grant(s).

Section 3. Our organization has reviewed the sample project agreement on the Recreation and Conservation Office's WEBSITE at: <https://rco.wa.gov/wp-content/uploads/2019/06/SampleProjAgreement.pdf>. We understand and acknowledge that if offered a project agreement to sign in the future, it will contain an indemnifications and legal venue stipulation and other terms and conditions substantially in the form contained in the sample project agreement and that such terms and conditions of any signed project agreement shall be legally binding on the sponsor if our representative/agent enters into a project agreement on our behalf. The Office reserves the right to revise the project agreement prior to execution and shall communicate any such revisions with the above authorized representative(s)/agent(s) before execution.

Section 4. The City acknowledges and warrants, after conferring with its legal counsel, that its authorized representative/agent have full legal authority to act and sign on behalf of the City for their assigned role/document.

Section 5. Grant assistance is contingent on a signed project agreement. Entering into any project agreement with the Office is purely voluntary on our part.

Section 6. Our organization understands that grant policies and requirements vary depending on the grant program applied to, the grant program and source of funding in the project agreement, the characteristics of the project, and the characteristics of our organization.

Section 7. Our organization further understands that *prior to* our authorized representative/agent executing the project agreement(s), the Office may make revisions to its sample project agreement and that such revisions could include the indemnification and the legal venue stipulation. Our organization accepts the legal obligation that we shall, prior to execution of the project agreement(s), confer with our authorized representative/agent as to any revisions to the project agreement from that of the sample project agreement. We also acknowledge and accept that if our authorized representative/agent executes the project agreement(s) with any such revisions, all terms and conditions of the executed project agreement shall be conclusively deemed to be executed with our authorization.

Section 8. Any grant assistance received will be used for only direct eligible and allowable costs that are reasonable and necessary to implement the project(s) referenced above.

Section 9. If match is required for the grant, we understand our organization must certify the availability of match at least one month before funding approval. In addition, our organization understands it is responsible for supporting all non-cash matching share commitments to this project should they not materialize.

Section 10. Our organization acknowledges that if it receives grant funds managed by the Office, the Office will pay us on only a reimbursement basis. We understand reimbursement basis means that we will only request payment from the Office after we incur grant eligible and allowable costs and pay them. The Office may also determine an amount of retainage and hold that amount until the Project is complete.

Section 11. Our organization acknowledges that any property owned by our organization that is developed, renovated, enhanced, or restored with grant assistance must be dedicated for the purpose of the grant in perpetuity unless otherwise allowed by grant program policy, or Office in writing and per the project agreement or an amendment thereto.

Section 12. Our organization certifies the following: the Project does not conflict with the *Puget Sound Action Agenda* developed by the Puget Sound Partnership under RCW 90.71.310.

Section 13. This resolution/authorization is deemed to be part of the formal grant application to the Office.

Section 14. Our organization warrants and certifies that this resolution/authorization was properly and lawfully adopted following the requirements of our organization and applicable laws and policies and that our organization has full legal authority to commit our organization to the warranties, certifications, promises and obligations set forth herein.

Section 15. Ratification. Any act consistent with the authority and prior to the effective date of this Resolution is hereby ratified and affirmed.

Section 16. Severability. The provisions of this Resolution are declared separate and severable. The invalidity of any clause, sentence, paragraph, subdivision, section, or portion of this Resolution or the invalidity of the application thereof to any person or circumstance, shall not affect the validity of the remainder of the Resolution, or the validity of its application to other persons or circumstances.

Section 17. Effective Date. This Resolution shall become effective immediately upon adoption and signature as provided by law.

RESOLVED this ____ day of _____, 20____.

CITY OF TUMWATER

Debbie Sullivan, Mayor

ATTEST:

Melody Valiant, City Clerk

APPROVED AS TO FORM:

Karen Kirkpatrick, City Attorney

Washington State Attorney General's Office

Approved as to form Brian Tallen 2/13/2020
Assistant Attorney General Date

TO: Public Works Committee
FROM: Dan Smith, Water Resources & Sustainability Director
DATE: May 9, 2024
SUBJECT: Palermo Superfund Project Update

1) Recommended Action:

No action requested. This item is informational only.

2) Background:

The Palermo Wellfield Superfund Site (Palermo) has two primary contaminants of concern, trichloroethylene (TCE) and tetrachloroethylene (PCE). Several early actions and long-term remedies have already been implemented since the initial detection of TCE in the drinking water supply by the City in 1993. TCE was determined to be from industrial operations from former and current Washington Department of Transportation facilities. PCE was determined to be from a dry-cleaning facility. In response, the US Environmental Protection Agency (EPA) installed a subdrain system and conducted source remediation at the drycleaners, constructed the aeration treatment system at Palermo, and constructed a shallow subdrain system in the Palermo neighborhood that intercepts PCE in the shallow groundwater.

Over the last five years, the (EPA) has been evaluating whether there are additional remedies that could or should be employed at the site. Current City responsibilities include operation and maintenance of the existing drinking water treatment system (aeration), routine maintenance of the subdrain network and aeration lagoon, and monitoring of the post-treatment condition of drinking water. While the City initially removed the impacted wells from service, they have since been replaced and are operational. Staff will review the current effectiveness review of PCE recently concluded by EPA, and next steps.

3) Policy Support:

- A. Be a Leader in Environmental Sustainability
 - B. Code of Federal Regulations, 40 CFR Chapter 1, Part 307 (CERCLA)
-

4) Alternatives:

- ☐ Not applicable.
-

5) Fiscal Notes:

None.

6) Attachments:

- A. None.

TO: Public Works Committee
 FROM: Dan Smith, Water Resources & Sustainability Director
 DATE: May 9, 2024
 SUBJECT: Floodplains by Design Application Update

1) Recommended Action:

None, informational only.

2) Background:

Floodplains by Design is a funding program from the Department of Ecology that funds integrated watershed-based projects seeking to reduce flood risks and restore habitats. For the first time ever, the Deschutes River watershed submitted an application for funding, led by the City of Tumwater. Together with Capitol Land Trust, Deschutes Estuary Restoration Team, South Puget Sound Salmon Enhancement Group, Squaxin Island Tribe, Thurston Conservation District, and Thurston Regional Planning Council, this proposal seeks to implement 11 projects across the watershed.

The City of Tumwater is serving as the project sponsor for this application and will manage the grant with the Department of Ecology and reimburse project partners quarterly. If the application is successful, Tumwater will receive \$3,693,000 to complete four projects. This includes an alternative analysis for project opportunities at the Old Olympia Brewery Property, design work to restore the E Street wetland, design and construction funding to build the Tumwater Valley Regional Stormwater Facility, and implementation funding to begin restoring the riparian area along the Tumwater Valley Golf Course.

3) Policy Support:

Strategic Priority A – Build a Community Recognized for Quality, Compassion and Humanity

- Build tribal relations

Strategic Priority B – Be a Leader in Environmental Sustainability

- Remove obstructions to fish passages

4) Alternatives:

☐ None, informational presentation only

5) Fiscal Notes:

The full budget for this project is \$12,500,000 with a 20% match requirement. Match is coming in part from previously secured grants from other project partners as well as from previously acquired land. Tumwater is helping to contribute to the \$2,500,000 match requirement with cash match from the stormwater utility fund. Tumwater has committed \$175,000 towards this project which is coming from the Tumwater Valley Regional Facility (SD-03) and Deschutes Habitat Restoration Projects (SD-05/SD-06), as shown in the 2024-2029 Capital Facilities Plan.

6) Attachments:

A. Phase 1 Projects Map

