



WASHINGTON STATE

Joint Aquatic Resources Permit Application (JARPA) Form^{1,2} [\[help\]](#)

USE BLACK OR BLUE INK TO ENTER ANSWERS IN THE WHITE SPACES BELOW.



US Army Corps of Engineers
Seattle District

AGENCY USE ONLY

Date received:

Agency reference #:

Tax Parcel #(s):

Part 1—Project Identification

1. Project Name (A name for your project that you create. Examples: Smith's Dock or Seabrook Lane Development) [\[help\]](#)

Marysville Riverwalk Brownfields Redevelopment Project

Part 2—Applicant

The person and/or organization responsible for the project. [\[help\]](#)

2a. Name (Last, First, Middle)

Thomas Boydell

2b. Organization (If applicable)

City of Marysville

2c. Mailing Address (Street or PO Box)

501 Delta Avenue, Suite 413

2d. City, State, Zip

Marysville, WA 98270

2e. Phone (1)

(360) 363-8717

2f. Phone (2)

2g. Fax

2h. E-mail

tboydell@marysvillewa.gov

¹Additional forms may be required for the following permits:

- If your project may qualify for Department of the Army authorization through a Regional General Permit (RGP), contact the U.S. Army Corps of Engineers for application information (206) 764-3495.
- Not all cities and counties accept the JARPA for their local Shoreline permits. If you need a Shoreline permit, contact the appropriate city or county government to make sure they accept the JARPA.

²To access an online JARPA form with [\[help\]](#) screens, go to

http://www.epermitting.wa.gov/site/alias_resourcecenter/jarpa_jarpa_form/9984/jarpa_form.aspx.

For other help, contact the Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or help@oria.wa.gov.

Part 3—Authorized Agent or Contact

Person authorized to represent the applicant about the project. (Note: Authorized agent(s) must sign 11b of this application.) [\[help\]](#)

3a. Name (Last, First, Middle)			
Andrea Bachman			
3b. Organization (If applicable)			
Perteet, Inc.			
3c. Mailing Address (Street or PO Box)			
2707 Colby Ave, Suite 900			
3d. City, State, Zip			
Everett, WA 98207			
3e. Phone (1)	3f. Phone (2)	3g. Fax	3h. E-mail
425.252.7700			andrea.bachman@perteet.com

Part 4—Property Owner(s)

Contact information for people or organizations owning the property(ies) where the project will occur. Consider both **upland and aquatic** ownership because the upland owners may not own the adjacent aquatic land. [\[help\]](#)

- Same as applicant. (Skip to Part 5.)
- Repair or maintenance activities on existing rights-of-way or easements. (Skip to Part 5.)
- There are multiple upland property owners. Complete the section below and fill out [JARPA Attachment A](#) for each additional property owner.
- Your project is on Department of Natural Resources (DNR)-managed aquatic lands. If you don't know, contact the DNR at (360) 902-1100 to determine aquatic land ownership. If yes, complete [JARPA Attachment E](#) to apply for the Aquatic Use Authorization.

4a. Name (Last, First, Middle)			
4b. Organization (If applicable)			
4c. Mailing Address (Street or PO Box)			
4d. City, State, Zip			
4e. Phone (1)	4f. Phone (2)	4g. Fax	4h. E-mail

Part 5–Project Location(s)

Identifying information about the property or properties where the project will occur. [\[help\]](#)

- There are multiple project locations (e.g. linear projects). Complete the section below and use [JARPA Attachment B](#) for each additional project location.

5a. Indicate the type of ownership of the property. (Check all that apply.) [help]			
<input type="checkbox"/> Private <input type="checkbox"/> Federal <input checked="" type="checkbox"/> Publicly owned (state, county, city, special districts like schools, ports, etc.) <input type="checkbox"/> Tribal <input type="checkbox"/> Department of Natural Resources (DNR) – managed aquatic lands (Complete JARPA Attachment E)			
5b. Street Address (Cannot be a PO Box. If there is no address, provide other location information in 5p.) [help]			
80 Columbia Avenue and 60 State Avenue, Marysville			
5c. City, State, Zip (If the project is not in a city or town, provide the name of the nearest city or town.) [help]			
Marysville, WA 98207			
5d. County [help]			
Snohomish County			
5e. Provide the section, township, and range for the project location. [help]			
¼ Section	Section	Township	Range
NW	33	30N	05E
5f. Provide the latitude and longitude of the project location. [help]			
<ul style="list-style-type: none"> Example: 47.03922 N lat. / -122.89142 W long. (Use decimal degrees - NAD 83) 			
Lat 48.04827, Long -122.17492			
5g. List the tax parcel number(s) for the project location. [help]			
<ul style="list-style-type: none"> The local county assessor's office can provide this information. 			
30053300200100 (80 Columbia Avenue)- 9.49 acres 30053300201200 (60 State Avenue)- 20.23 acres 551100800601 (100 State Avenue)- 0.26 acres 551100800500 (1508 First Street)- 0.14 acres 551100800400 (1510 First Street)- 0.14 acres 551100800300 (address unknown)- 0.14 acres 551100800202 (1518 First Street)- 0.11 acres 551100800100 (1527 First Street)- 0.17 acres 551100700600 (1604 First Street)- 0.28 acres 551100700500 (1612 First Street)- 0.14 acres 551100700400 (1614 First Street)- 0.14 acres 551100700300 (1620 First Street)- 0.14 acres 551100700200 (1624 First Street)- 0.11 acres 551100700100 (1632 First Street)- 0.16 acres ROW (south of First)			

ROW (Columbia Ave (south of First))		
5h. Contact information for all adjoining property owners. (If you need more space, use JARPA Attachment C.) [help]		
Name	Mailing Address	Tax Parcel # (if known)
City of Marysville	1049 State Avenue	00551100800601, 00551100800500, 00551100800400, 00551100800300, 00551100800202, 00551100800100, 00551100700600, 00551100700500, 00551100700400, 00551100700300, 00551100700200, 00551100700100, 30053300101400, 30053300105600, 30053300100500,
	Marysville, WA 98270	
Taylor Hill Holdings LLC and Synergy Services Group	70 State Ave	30053300203900
	Marysville, WA 98270	30053300204000
Car Wash Holdings LLC	State Ave	30053300204100
	Marysville, WA 98270	

5i. List all wetlands on or adjacent to the project location. [\[help\]](#)

Wetlands labeled as WL1, WL2, and WL3 (associated with Ebey Slough).

5j. List all waterbodies (other than wetlands) on or adjacent to the project location. [\[help\]](#)

Ebey Slough located adjacent along the southern boundary and an on-site stream labeled as Stream 1.

5k. Is any part of the project area within a 100-year floodplain? [\[help\]](#)

Yes No Don't know

5l. Briefly describe the vegetation and habitat conditions on the property. [\[help\]](#)

Most of the site is open industrial yard and cleared of vegetation. Along the roadside drainage ditches, the vegetation consists of scattered deciduous trees, blackberries, and grasses. The Ebey Slough shoreline contains an emergent wetland fridge abutted by narrow swath blackberries and grasses on the bank.

5m. Describe how the property is currently used. [\[help\]](#)

60 State Ave (vacant, former Interfor Lumber Mill)
80 Columbia Ave (City public works complex)

5n. Describe how the adjacent properties are currently used. [\[help\]](#)

Vacant properties to the north and east owned by City of Marysville; Ebey Slough to the south; Automobile repair & services- Chevron station and car wash to the west.

5o. Describe the structures (above and below ground) on the property, including their purpose(s) and current condition. [\[help\]](#)

80 Columbia Avenue- 2-story administration building, single story service garage, an equipment storage building, a vehicle wash station, a sewer pumping and lift station, two buildings and a Quonset hut used to store roadway sand and salt, and a variety of other smaller storage structures such as Conex boxes, sheds, and other material storage/segregation areas constructed with ecology blocks.

60 State Avenue- Interfor office building, Interfor maintenance building, Interfor storage building #1, and Interfor storage #2 Kiln

5p. Provide driving directions from the closest highway to the project location, and attach a map. [\[help\]](#)

Closest highway is SR 529, connecting cities of Everett and Marysville. From 60 State Avenue, take a left along State Avenue which turns into SR 529. From 80 Columbia Avenue, take a left along 1st Street and another left at State Avenue which turns into SR 529.

Part 6–Project Description

6a. Briefly summarize the overall project. You can provide more detail in 6b. [\[help\]](#)

City of Marysville is planning for a future waterfront redevelopment project at 60 State Avenue and 80 Columbia Avenue to include the development of multi-family housing, sports and recreation facilities on property that formerly served as the Interfor Lumber Mill and the City public works complex.

Site preparations include clearing and filling the site with enough material to bring the elevations of the lowest floor of new buildings to above base flood elevations (currently 13 feet). The City's fill plans show an estimated quantity of 187,500 cubic yards to be added to the site.

Site filling will require:

- Wetland impact—Fill approximately 2,000 square feet (0.05 acre) of Category III wetland (WL2) and 16,400 square feet (0.36 acre) of its associated buffer located in the southeastern corner of the site, where the project overlaps these areas.
- Stream impact—Place approximately 6,800 square feet (0.16 acre) / 566 linear feet of jurisdictional ditch (Type F stream) into an appropriately sized pipe (size to be determined) where it flows through the southeastern quadrant of the site.

Proposed compensatory mitigation measures include:

- Utilization of available credits from the Qwuloolt Estuary Mitigation Bank.

In addition, as required under the Shoreline Master Program, the project will incorporate environmental enhancement measures within the Ebey Slough shoreline buffers. Enhancement measures call for up to 29,400 square feet of the shoreline buffers to be planted with a diversity of low-maintenance native species. The Conceptual Shoreline Planting Plan is provided in the Shoreline Narrative, and lists the proposed quantities, spacing, and sizes of each species.

6b. Describe the purpose of the project and why you want or need to perform it. [\[help\]](#)

The overall Riverwalk project is intended to meet the City's vision for its downtown as presented in the 2019 Downtown Master Plan, which is a key component of the City's revitalization efforts and growth management planning vision. It is a catalyst project connecting nearby Marysville Town Center, Ebey Park, Historical 3rd Street commercial area, Marysville Civic Center and Comeford Park. It a mixture of multi-family housing, hotel, and youth sports complex, along with improved public access to the waterfront, open space amenities, restaurants, and a family entertainment center.

6c. Indicate the project category. (Check all that apply) [\[help\]](#)

- Commercial Residential Institutional Transportation Recreational
 Maintenance Environmental Enhancement

6d. Indicate the major elements of your project. (Check all that apply) [\[help\]](#)

- | | | | |
|---|---|---|--|
| <input type="checkbox"/> Aquaculture | <input type="checkbox"/> Culvert | <input type="checkbox"/> Float | <input type="checkbox"/> Retaining Wall (upland) |
| <input type="checkbox"/> Bank Stabilization | <input type="checkbox"/> Dam / Weir | <input type="checkbox"/> Floating Home | <input type="checkbox"/> Road |
| <input type="checkbox"/> Boat House | <input type="checkbox"/> Dike / Levee / Jetty | <input type="checkbox"/> Geotechnical Survey | <input type="checkbox"/> Scientific Measurement Device |
| <input type="checkbox"/> Boat Launch | <input type="checkbox"/> Ditch | <input checked="" type="checkbox"/> Land Clearing | <input type="checkbox"/> Stairs |
| <input type="checkbox"/> Boat Lift | <input type="checkbox"/> Dock / Pier | <input type="checkbox"/> Marina / Moorage | <input type="checkbox"/> Stormwater facility |
| <input type="checkbox"/> Bridge | <input type="checkbox"/> Dredging | <input type="checkbox"/> Mining | <input type="checkbox"/> Swimming Pool |
| <input type="checkbox"/> Bulkhead | <input type="checkbox"/> Fence | <input type="checkbox"/> Outfall Structure | <input type="checkbox"/> Utility Line |
| <input type="checkbox"/> Buoy | <input type="checkbox"/> Ferry Terminal | <input type="checkbox"/> Piling/Dolphin | |
| <input type="checkbox"/> Channel Modification | <input type="checkbox"/> Fishway | <input type="checkbox"/> Raft | |

Other: Fill and grade; Stream Relocation

6e. Describe how you plan to construct each project element checked in 6d. Include specific construction methods and equipment to be used. [\[help\]](#)

- Identify where each element will occur in relation to the nearest waterbody.
- Indicate which activities are within the 100-year floodplain.

Land Clearing

Implement Construction Best Management Practices (BMP), such as high visibility silt and construction fencing, before commencing the work and monitor the BMP's to ensure they are functioning throughout the duration of the project (specific BMP's to be determined).

Remove all existing structures and clear any vegetation landward of the 70-foot shoreline setback line using appropriate machinery or hand tools to load onto dump trucks and haul away to appropriate disposal sites.

Fill and Grade

The fill and grade work includes bringing 187,500 cubic yards of fill to the site landward of the 70-foot shoreline setback, to bring the grade to above the base flood elevations (currently 13 feet). The fill material's source, physical, chemical, and biological characteristics have yet to be determined. The fill will be imported to the site via dump trucks and distributed to meet the final grade using heavy construction equipment. The location of the fill will be contained entirely on-site. grading activities will place permanent fill over 2,000 square feet of WL2 (Category III wetland) and 16,400 square feet of its vegetated buffer.

Stream Relocation

Plans for rerouting Stream 1 involve capping and abandoning the existing east-to-west flowing pipe and installing a suitably sized pipe (size to be determined) spanning about 640 feet, with impact and mitigation calculations factoring in an existing open water ditch of 6,800 square feet and 566 feet in length.

6f. What are the anticipated start and end dates for project construction? (Month/Year) [\[help\]](#)

- If the project will be constructed in phases or stages, use [JARPA Attachment D](#) to list the start and end dates of each phase or stage.

Start Date: June 2024

End Date: October 2026

See JARPA Attachment D

6g. Fair market value of the project, including materials, labor, machine rentals, etc. [\[help\]](#)

>2.5 million

6h. Will any portion of the project receive federal funding? [\[help\]](#)

- If **yes**, list each agency providing funds.

Yes

No

Don't know

Part 7–Wetlands: Impacts and Mitigation

Check here if there are wetlands or wetland buffers on or adjacent to the project area.

(If there are none, skip to Part 8.) [\[help\]](#)

7a. Describe how the project has been designed to avoid and minimize adverse impacts to wetlands. [\[help\]](#)

Not applicable

The proposed project avoids impacts on Ebey Slough waters and its buffers but cannot avoid impacts on Wetland 2. The subject development site must be filled above the potential base flood elevations (currently 13 feet). Not taking action to increase the site elevation could render the new development at risk of damage from flooding and could also put the health and safety of residents at risk during a significant flood event. To minimize impacts to the greatest extent possible, best management practices (BMPs) will be implemented to prevent the mobilization of sediments and ensure that site disturbances remain on-site. Additionally, the project stormwater plans will comply with the 2019 Washington Department of Ecology Stormwater Manual and implement low impact development strategies where possible. To mitigate the impacted wetland functions, the City proposes to obtain bank credit from adjacent the Qwuloolt Estuary Mitigation Bank allowed under MMC Chapter 22.E.010.130.

7b. Will the project impact wetlands? [help]
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
7c. Will the project impact wetland buffers? [help]
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
7d. Has a wetland delineation report been prepared? [help]
<ul style="list-style-type: none"> • If Yes, submit the report, including data sheets, with the JARPA package.
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
7e. Have the wetlands been rated using the Western Washington or Eastern Washington Wetland Rating System? [help]
<ul style="list-style-type: none"> • If Yes, submit the wetland rating forms and figures with the JARPA package.
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
7f. Have you prepared a mitigation plan to compensate for any adverse impacts to wetlands? [help]
<ul style="list-style-type: none"> • If Yes, submit the plan with the JARPA package and answer 7g. • If No, or Not applicable, explain below why a mitigation plan should not be required.
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
A Bank Use Plan has been prepared and is included with this JARPA package.
7g. Summarize what the mitigation plan is meant to accomplish, and describe how a watershed approach was used to design the plan. [help]
<p>The mitigation plan aims to replace impacted functions associated with filling 2,000 square feet of Category III wetland, 16,400 square feet of its associated buffer. The proposed strategy utilize credits from the Qwuloolt Estuary mitigation bank.</p> <p>As recommended by Ecology publications, the watershed approach guides the decision-making process for proposing off-site mitigation for these impacts. The project site is so heavily degraded within the UGA and isolated from other habitats that performing successful on-site mitigation is neither technically infeasible nor practical and it cannot be guaranteed that it would be successful in achieving habitat or species improvements.</p> <p>Utilizing the adjacent mitigation bank is a watershed-based decision to implement mitigation for impacts associated with this project to achieve better results and no net loss of functions. The Qwuloolt Estuary Mitigation Bank is in a lesser developed adjacent hydrologic unit within the lower Snohomish River Estuary (WRIA 7) near the Snohomish River delta, one-half mile east of the subject development site. The Qwuloolt Estuary offers significant recovered habitat for Puget Sound Chinook, bull trout, and other salmonids through rehabilitated estuary habitat comprised of channels, marsh, mud flats, and riparian areas, including over 1.5 miles of restored habitat within lower Allen and Jones Creeks (Qwuloolt.org, 2013). The bank can appropriately compensate for the 2,000 square feet of Category III wetland impact and 6,800 square feet of Type F stream impact. Utilizing this bank guarantees a no-net-loss of ecological functions within WRIA 7 and is consistent with the mitigation hierarchy established in the 2008 Final Rule on Compensatory Mitigation for Losses of Aquatic Resources (The Rule). A separate bank use proposal is being developed for submission to Ecology and the Corps.</p>

The approach is consistent with Ecology publications, "Wetland Mitigation in Washington State," 2006 (Publication # 06-06-011a and 06-06-011b) and Chart 2 of "Selecting Wetland Mitigation Sites Using a Watershed Approach" (Publication #09-06-032).

7h. Use the table below to list the type and rating of each wetland impacted, the extent and duration of the impact, and the type and amount of mitigation proposed. Or if you are submitting a mitigation plan with a similar table, you can state (below) where we can find this information in the plan. [\[help\]](#)

Activity (fill, drain, excavate, flood, etc.)	Wetland Name ¹	Wetland type and rating category ²	Impact area (sq. ft. or Acres)	Duration of impact ³	Proposed mitigation type ⁴	Wetland mitigation area (sq. ft. or acres)
Fill	Wetland 2 (WL2)	Category III	2,000 SF	Permanent	Mitigation Bank (B)	Purchase appropriate quantity of bank credits

¹ If no official name for the wetland exists, create a unique name (such as "Wetland 1"). The name should be consistent with other project documents, such as a wetland delineation report.

² Ecology wetland category based on current Western Washington or Eastern Washington Wetland Rating System. Provide the wetland rating forms with the JARPA package.

³ Indicate the days, months or years the wetland will be measurably impacted by the activity. Enter "permanent" if applicable.

⁴ Creation (C), Re-establishment/Rehabilitation (R), Enhancement (E), Preservation (P), Mitigation Bank/In-lieu fee (B)

Page number(s) for similar information in the mitigation plan, if available: _____

7i. For all filling activities identified in 7h, describe the source and nature of the fill material, the amount in cubic yards that will be used, and how and where it will be placed into the wetland. [\[help\]](#)

The City's fill plans show an estimated quantity of 187,500 cubic yards to be added to the site. The source of fill is yet to be determined. The material will be comprised of typical structural fill material from a local, reputable source. Standard Construction equipment and machines will be used to distribute the fill during site preparations.

7j. For all excavating activities identified in 7h, describe the excavation method, type and amount of material in cubic yards you will remove, and where the material will be disposed. [\[help\]](#)

No excavation in wetland.

Part 8–Waterbodies (other than wetlands): Impacts and Mitigation

In Part 8, “waterbodies” refers to non-wetland waterbodies. (See Part 7 for information related to wetlands.) [\[help\]](#)

Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)

8a. Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment. [\[help\]](#)

Not applicable

The City conducted an analysis of stream alignment alternatives, revealing constraints and adverse impacts on wastewater treatment operations and mitigation options. The assessment considered five alternatives for re-establishing Stream 1, evaluating them based on physical constraints, implementation schedule, and habitat benefits.

Alternatives to re-establish Stream 1 involved:

1. Re-establishing the channel along its historic alignment.
2. Re-aligning the channel to the southeast of the proposed development area.
3. Shifting Wetland 1’s discharge to the southeast corner of the wetland and discharge to the Qwuloolt Estuary.
4. Separating jurisdictional waters from site stormwater through a new piping system and applying mitigation credits available to the City.
5. No action, which would involve retaining existing utility conditions.

Alternatives 1-3 faced significant infrastructure constraints, making them impractical due to sewer force mains, wastewater ponds, and other obstacles. The proposed development schedule rendered Alternatives 1-3 unviable. While Alternatives 1 and 2 promised improved water quality, they posed challenges with imported materials. Alternative 3 conflicted with project objectives by commingling with stormwater. Alternative 4, preferred by the City, involves capping the old pipe connection and placing a new pipe connecting Wetland 1 to Wetland 2, circumventing physical constraints and enhancing water quality.

The City recognizes the importance of restoring historically degraded stream habitat but finds such restoration technically impracticable under current and planned future development of the area between Wetland 1 and Wetland 2, as demonstrated in the alternative analysis. Based on the alternatives analysis presented above, the City selected Alternative 4.

Design elements for rerouting Stream 1 include a suitably sized pipe (size to be determined) spanning 640 feet, with impact and mitigation calculations factoring in an existing open water ditch of 6,800 square feet and 566 feet in length. To mitigate the impact, the City proposes to obtain bank credit from adjacent the Qwuloolt Estuary Mitigation Bank.

8b. Will your project impact a waterbody or the area around a waterbody? [\[help\]](#)

Yes No

8c. Have you prepared a mitigation plan to compensate for the project’s adverse impacts to non-wetland waterbodies? [\[help\]](#)

- **If Yes**, submit the plan with the JARPA package and answer 8d.
- **If No, or Not applicable**, explain below why a mitigation plan should not be required.

Yes No Don't know

8d. Summarize what the mitigation plan is meant to accomplish. Describe how a watershed approach was used to design the plan.

- If you already completed 7g you do not need to restate your answer here. [\[help\]](#)

Mitigation for the permanent loss of stream habitat will be through the City's available off-site mitigation credits in the adjacent Qwuloolt Estuary mitigation bank. The city recognizes the importance of restoring historically degraded stream habitat but finds such restoration unattainable under current and planned future development of the area between Wetland 1 and Wetland 2. Utilizing credits Qwuloolt Estuary ensures a no-net-loss of ecological functions within the Snohomish River watershed, aligning with the mitigation hierarchy established in the 2008 Final Rule on Compensatory Mitigation for Losses of Aquatic resources.

The Qwuloolt Estuary offers significant recovered habitat for Puget Sound Chinook, bull trout, and other salmonids through rehabilitated estuary habitat comprised of channels, marsh, mud flats, and riparian areas. Over 1.5 miles of lower Allen and Jones Creeks have been restored (Qwuloolt.org, 2013). Therefore, the bank can appropriately compensate for the impact of Stream 1.

Ecology's "Bank Use Plan" guidance, updated in 2022, indicates that banks can compensate for "unavoidable impacts to wetlands and other aquatic resources, including buffers, associated with their projects. Aquatic resources include but are not limited to wetlands, streams, rivers, other waters, and associated buffers." The document notes that the bank can mitigate stream impacts but does not give specific ratios. Therefore, the ratios are to be determined.

8e. Summarize impact(s) to each waterbody in the table below. [\[help\]](#)

Activity (clear, dredge, fill, pile drive, etc.)	Waterbody name ¹	Impact location ²	Duration of impact ³	Amount of material (cubic yards) to be placed in or removed from waterbody	Area (sq. ft. or linear ft.) of waterbody directly affected
Fill	Stream 1	On-site	One month	Unknown	6,800 SF / 566 LF of open ditch

¹ If no official name for the waterbody exists, create a unique name (such as "Stream 1") The name should be consistent with other documents provided.

² Indicate whether the impact will occur in or adjacent to the waterbody. If adjacent, provide the distance between the impact and the waterbody and indicate whether the impact will occur within the 100-year flood plain.

³ Indicate the days, months or years the waterbody will be measurably impacted by the work. Enter "permanent" if applicable.

8f. For all activities identified in 8e, describe the source and nature of the fill material, amount (in cubic yards) you will use, and how and where it will be placed into the waterbody. [\[help\]](#)

The City's fill plans show an estimated quantity of 187,500 cubic yards to be added to the entire site. The source of fill is yet to be determined. The material will be comprised of typical structural fill material from a local, reputable source. Standard construction equipment and machines will be used to distribute the fill during site preparations.

8g. For all excavating or dredging activities identified in 8e, describe the method for excavating or dredging, type and amount of material you will remove, and where the material will be disposed. [\[help\]](#)

N/A

8h. Have you prepared a Water Quality Monitoring Plan (WQMP) for all in-water work (below ordinary high water), over water work or discharges to waters of the state?

Yes No

If NO describe the monitoring that you will be conducting including parameters, equipment and locations, or explain why monitoring will not be necessary. [\[help\]](#)

Part 9–Additional Information

Any additional information you can provide helps the reviewer(s) understand your project. Complete as much of this section as you can. It is ok if you cannot answer a question.

9a. If you have already worked with any government agencies on this project, list them below. [\[help\]](#)

Agency Name	Contact Name	Phone	Most Recent Date of Contact
The Tulalip Tribes	Todd Gray	360-716-4620	11/15/23
Dept. of Fish & Wildlife	Ashley Kees	(425) 765-9157	11/9/23
US Army Corps of Engineers	Ryan Cochait	(206)-601-2691	11/9/23

9b. Are any of the wetlands or waterbodies identified in Part 7 or Part 8 of this JARPA on the Washington Department of Ecology's 303(d) List? [\[help\]](#)

- If **Yes**, list the parameter(s) below.
- If you don't know, use Washington Department of Ecology's Water Quality Assessment tools at: <https://ecology.wa.gov/Water-Shorelines/Water-quality/Water-improvement/Assessment-of-state-waters-303d>.

Yes No

9c. What U.S. Geological Survey Hydrological Unit Code (HUC) is the project in? [\[help\]](#)

- Go to <http://cfpub.epa.gov/surf/locate/index.cfm> to help identify the HUC.

171100110203

9d. What Water Resource Inventory Area Number (WRIA #) is the project in? [\[help\]](#)

- Go to <https://ecology.wa.gov/Water-Shorelines/Water-supply/Water-availability/Watershed-look-up> to find the WRIA #.

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9e. Will the in-water construction work comply with the State of Washington water quality standards for turbidity? [\[help\]](#)

- Go to <https://ecology.wa.gov/Water-Shorelines/Water-quality/Freshwater/Surface-water-quality-standards/Criteria> for the standards.

Yes No Not applicable

9f. If the project is within the jurisdiction of the Shoreline Management Act, what is the local shoreline environment designation? [\[help\]](#)

- If you don't know, contact the local planning department.
- For more information, go to: <https://ecology.wa.gov/Water-Shorelines/Shoreline-coastal-management/Shoreline-coastal-planning/Shoreline-laws-rules-and-cases>.

Urban Natural Aquatic Conservancy Other: High Intensity

9g. What is the Washington Department of Natural Resources Water Type? [\[help\]](#)

- Go to <http://www.dnr.wa.gov/forest-practices-water-typing> for the Forest Practices Water Typing System.

Shoreline Fish Non-Fish Perennial Non-Fish Seasonal

9h. Will this project be designed to meet the Washington Department of Ecology's most current stormwater manual? [\[help\]](#)

- If **No**, provide the name of the manual your project is designed to meet.

Yes No

Name of manual: _____

9i. Does the project site have known contaminated sediment? [\[help\]](#)

- **If Yes**, please describe below.

Yes No

The project site has known arsenic contaminated sediment, as identified in the most recent Limited Field Investigation in May 2023 (Perteet, Inc.). Arsenic above MTCA Method A cleanup level was detected in sediment samples collected in the stormwater ditches along the western and eastern property boundaries at the 80 Columbia Avenue portion of the project site. The plan to address the arsenic starts with removing sediment from the ditch, backfilling and constructing a storm pipe to convey stormwater runoff beneath the filled site. Once the stream channel and culvert piping are in place, approximately 187,500 cubic yards of fill will be placed across the project site as a cap.

In addition, other “hot spots” to be removed include areas with petroleum and diesel.

9j. If you know what the property was used for in the past, describe below. [\[help\]](#)

The 80 Columbia Avenue portion of the property was used as a City public works complex since the mid-to late-1980s to present, as well as a construction office for Washington State Department of Transportation in the early-to mid-1980s.

The 60 State Avenue portion of the property was used as a lumber mill starting in the early 1900s.

9k. Has a cultural resource (archaeological) survey been performed on the project area? [\[help\]](#)

- **If Yes**, attach it to your JARPA package.

Yes No

9l. Name each species listed under the federal Endangered Species Act that occurs in the vicinity of the project area or might be affected by the proposed work. [\[help\]](#)

Chinook salmon (*Oncorhynchus tshawytscha*)
Steelhead trout (*Oncorhynchus mykiss*).
Dolly Varden/ Bull Trout (*Salvelinus malma/S. confluentus*)

9m. Name each species or habitat on the Washington Department of Fish and Wildlife's Priority Habitats and Species List that might be affected by the proposed work. [\[help\]](#)

Chum salmon (*Oncorhynchus keta*)
Coho salmon (*Oncorhynchus kisutch*),
Pink Salmon (*Oncorhynchus gorbuscha*)
Cutthroat trout (*Oncorhynchus clarki*)
Chinook salmon (*Oncorhynchus tshawytscha*)
Steelhead trout (*Oncorhynchus mykiss*)
Dolly Varden/ Bull Trout (*Salvelinus malma/S. confluentus*)
Waterfowl concentrations
Wetlands
Estuarine and Marine Wetland

Part 10–SEPA Compliance and Permits

Use the resources and checklist below to identify the permits you are applying for.

- Online Project Questionnaire at <http://apps.oria.wa.gov/opas/>.
- Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or help@oria.wa.gov.
- For a list of addresses to send your JARPA to, click on [agency addresses for completed JARPA](#).

10a. Compliance with the State Environmental Policy Act (SEPA). (Check all that apply.) [\[help\]](#)

- For more information about SEPA, go to <https://ecology.wa.gov/regulations-permits/SEPA-environmental-review>.

A copy of the SEPA determination or letter of exemption is included with this application.

A SEPA determination is pending with _____ (lead agency). The expected decision date is _____.

I am applying for a Fish Habitat Enhancement Exemption. (Check the box below in 10b.) [\[help\]](#)

This project is exempt (choose type of exemption below).

Categorical Exemption. Under what section of the SEPA administrative code (WAC) is it exempt?

Other: A Planned Action SEPA DNS has demonstrated concurrency with the planned action for downtown Marysville.

SEPA is pre-empted by federal law.

10b. Indicate the permits you are applying for. (Check all that apply.) [\[help\]](#)

LOCAL GOVERNMENT

Local Government Shoreline permits:

- Substantial Development Conditional Use Variance
 Shoreline Exemption Type (explain): _____

Other City/County permits:

- Floodplain Development Permit Critical Areas Ordinance

STATE GOVERNMENT

Washington Department of Fish and Wildlife:

- Hydraulic Project Approval (HPA) Fish Habitat Enhancement Exemption – [Attach Exemption Form](#)

Washington Department of Natural Resources:

- Aquatic Use Authorization
Complete [JARPA Attachment E](#) and submit a check for \$25 payable to the Washington Department of Natural Resources.
Do not send cash.

Washington Department of Ecology:

- Section 401 Water Quality Certification
 Authorization to impact waters of the state, including wetlands (Check this box if the proposed impacts are to waters not subject to the federal Clean Water Act)

FEDERAL AND TRIBAL GOVERNMENT

United States Department of the Army (U.S. Army Corps of Engineers):

- Section 404 (discharges into waters of the U.S.) Section 10 (work in navigable waters)

United States Coast Guard:

For projects or bridges over waters of the United States, contact the U.S. Coast Guard at:

- Bridge Permit: D13-SMB-D13-BRIDGES@uscg.mil
 Private Aids to Navigation (or other non-bridge permits): D13-SMB-D13-PATON@uscg.mil

United States Environmental Protection Agency:

- Section 401 Water Quality Certification (discharges into waters of the U.S.) on tribal lands where tribes do not have treatment as a state (TAS)

Tribal Permits: (Check with the tribe to see if there are other tribal permits, e.g., Tribal Environmental Protection Act, Shoreline Permits, Hydraulic Project Permits, or other in addition to CWA Section 401 WQC)

- Section 401 Water Quality Certification (discharges into waters of the U.S.) where the tribe has treatment as a state (TAS).

Part 11—Authorizing Signatures

Signatures are required before submitting the JARPA package. The JARPA package includes the JARPA form, project plans, photos, etc. [\[help\]](#)

11a. Applicant Signature (required) [\[help\]](#)

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities, and I agree to start work only after I have received all necessary permits.

I hereby authorize the agent named in Part 3 of this application to act on my behalf in matters related to this application. TB (initial)

By initialing here, I state that I have the authority to grant access to the property. I also give my consent to the permitting agencies entering the property where the project is located to inspect the project site or any work related to the project. TB (initial)

Thomas E Boydell, City of Marysville

Thomas Boydell

01/28/2024

Applicant Printed Name

Applicant Signature

Date

11b. Authorized Agent Signature [\[help\]](#)

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities and I agree to start work only after all necessary permits have been issued.

Andrea Bachman

Andrea Bachman

01/26/24

Authorized Agent Printed Name

Authorized Agent Signature

Date

11c. Property Owner Signature (if not applicant) [\[help\]](#)

Not required if project is on existing rights-of-way or easements (provide copy of easement with JARPA).

I consent to the permitting agencies entering the property where the project is located to inspect the project site or any work. These inspections shall occur at reasonable times and, if practical, with prior notice to the landowner.

Property Owner Printed Name

Property Owner Signature

Date

18 U.S.C §1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years or both.

If you require this document in another format, contact the Governor's Office for Regulatory Innovation and Assistance (ORIA) at (800) 917-0043. People with hearing loss can call 711 for Washington Relay Service. People with a speech disability can call (877) 833-6341. ORIA publication number: ORIA-16-011 rev. 09/2018