

Development Services
333 S. Meridian
Puyallup, WA 98371
Phone: 253-864-4165
www.cityofpuyallup.org



Alternative Methods and Materials Request Application

Application Fees

- Alternative Methods Application Fee: \$250

Effective Per 4/1/23 [City of Puyallup Fee Schedule](#)

An Alternative Methods and Materials Request (AMR) is used to deviate from City of Puyallup design standards. The City of Puyallup's design standards are **MINIMUM** requirements and are considered to be fair, reasonable and promote public safety. The applicant is obligated to assure City Staff this request as necessary, justifiable and will not reduce public safety.

Submittal Instructions

- 1 Create an account at <https://permits.puyallupwa.gov/Portal/Account/Register> or Sign into the [CityView Portal](#)
- 2 Select "Apply for an Engineering Permit"
- 3 From the *Choose Application Type* drop down list, select "Alternative Methods/ Materials Request". Fill out all sections of the online form and upload all required documents. Note: Failure to upload all the required documents for Step 7 *Upload Files* may delay the processing of your application.

Project Information

Site Address: _____ Parcel #: _____ Zoning: _____

Project Name: _____ Land Use Application #: _____ Building Application #: _____

Owner Information

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ E-mail: _____

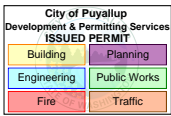
Applicant Information

Name: _____

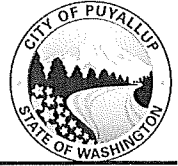
Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ E-mail: _____



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Contractor Information

Name: TBD

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ E-mail: _____

Engineer/Architect Information

Name: Gray & Osborne, Inc.

Mailing Address: 1130 Rainier Ave South, Suite 300

City: Seattle State: WA Zip Code: 98144

Phone: 206-284-0860 E-mail: _____

Deviation Justification

Address items 1-9 below. If additional reports, supporting documents and attachments are necessary to clarify/support this request, material shall be listed in item 9 and referenced within items 1-9:

1. Describe the proposed deviation request. (What requirements is the project seeking relief from?)

Per the pre-application meeting for this project, the City indicated that landscaping would be required along the north and part of the eastern property line of parcel number 0420204132.

This alternative request is to provide additional low-lying landscaping along the outer easterly wall on parcel number 0420208044, which is visible from 18th St NW, instead of landscaping along the inner walls of parcel number 0420204132. Both parcels are owned by the City of Puyallup for operation of the Water Pollution Control Plant.

2. Describe how the proposed deviation request is based on sound engineering principles. (Explain how the granting of this modification will not result in risk or harm related to traffic, storm drainage, water, sanitary sewer, transportation, fire protection or structural matters)

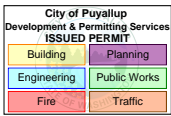
The parcel to the north and east of parcel 0420204132 is commercial and would not benefit from vegetative screening from the project. There is an existing 10-foot high concrete wall that screens the mechanical and outdoor storage areas of the WPCP. Therefore, the proposed construction is a low walled open water tank would not be visible from the commercial properties. The only portion of the WPCP that is visible to the public is the main entrance along 18th St NW. That is where the proposed landscaping would be located.

3. Describe how a strict application of the requirement would impose an undue hardship on the applicant. What makes the project in question unique from others to allow a deviation from city standards?

Planting of vegetation close to the existing and proposed clarifier would create an operation and maintenance problem due to clogging of pumps and discharge pipes. The proposed location and type of low-lying landscaping, will keep the leaves, needles, or debris from falling into the open-water basin of the clarifier.

4. Describe how the requirements for safety, environmental considerations, function, appearance, and maintainability would be fully met, assuming the granting of your request.

The operation and maintenance staff at the WPCP will maintain the landscaping per their existing schedule and replace any ailing vegetation as needed. There are existing sprinklers for regular watering, placed by a previous project.



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5. Describe how granting the modification provides adequate protection of public health, safety, and welfare

Modifying where the landscaping is located will ensure that the wastewater treatment plant remains in service without interruption, for the welfare of the City's residents and protection of the Puyallup River, while still providing the health benefits of additional greenery.

6. Does this request require different maintenance cycles, equipment, or skills?

This request does not require different maintenance cycles, equipment, or skills. The operation and maintenance staff at the WPCP already maintain the existing landscaping along the entrance road and will maintain the proposed landscaping at the same time.

7. Does this request provide for a service life equal to or greater than the City Requirement?

Landscaping located in the proposed area are anticipated to have a service life equal to landscaping if it were located along the north and part of the eastern property line of parcel number 0420204132.

8. Describe how the granting of the proposed modification will be in the best interest of the public.

This project is to expand the wastewater treatment capacity of the plant, serving the City residents. By placing the landscaping on the other side of the barrier and selecting low-lying landscaping, the treatment process is better protected from unforeseen shutdowns due to foliage or debris clogging the pipes and equipment.

9. List reports, supporting documentation and attachments accompanying this request:

Please see attached landscaping plans showing the proposed area, quantities, and type of vegetation, shrubs, and trees.

Submittal Checklist

➤ Use the check boxes below to ensure the following documents are submitted as applicable at the time of application

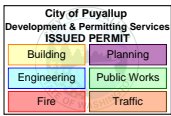
- 1. Completed and Signed Alternative Methods and Materials Request Application
- 2. Site Plan and/or and other technical documents to support the deviation request

Certification

I certify that I have read this application and declare under penalty of perjury that the information contained herein is correct and complete.

Signature of Applicant: Jessica Wilson Date: 10/9/2023

Digitally signed by Jessica Wilson
DN: C=US, E=jwilson@puyallup.wa.gov, O=City of Puyallup, OU=Public Works Engineering, CN=Jessica Wilson
Date: 2023.10.09 12:08:17-07'00'



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THIS SHEET IS FOR CITY USE ONLY

CITY DEPARTMENT	APPROVED	DENIED	DATE
Development Engineering			
Conditions:			
Planning			
Conditions:			
Traffic Engineering			
Conditions:			
Public Works - Streets			
Conditions:			
Public Works - Water			
Conditions:			
Public Works - Collections			
Conditions:			
Stormwater Engineering			
Conditions:			
Fire Code Official			
Conditions:			
Miscellaneous			
Conditions:			

	APPROVED	DENIED	DATE
City Engineer			
Development Engineering Manager	<i>Ken Loh</i> <i>Har P. [Signature]</i>		10/27/2023

Conditions of Approval:

Reasoning for Denial:
