



City of Puyallup

**Engineering Division**

333 S. Meridian, Puyallup, WA 98371

(253) 864-4165

www.cityofpuyallup.org

# Permit Review Correction Letter

**Permit Application #PRCCP20241109**

October 09, 2024

The City has completed the review of the above-mentioned permit submittal. All your review comments, conditions, and redlined plans can be found on the [City's permit portal](#). Redlined plans can be found on the City's Permit Portal in the "Reviews" section under "Documents Returned for Corrections". Below please find the permit submittal review comments from your review team and re-submittal instructions. Should you have any questions regarding the review comments, please contact the plan reviewer associated with the comment listed below.

## Re-submittal Instructions

To resubmit, you must address all comments and upload a ~~Correction Response Letter~~ that states how the corrections have been addressed in your resubmitted documents. Avoid using "upload additional docs" unless there is NO submittal item available for your document. Please Note: If you have any questions about how to resubmit, please contact the permit center.

- 1 Log in to your permits portal and navigate to the status page for this permit under the "My Items" tab by selecting the "Upload Submittals" button under the permit number.
- 2 For each submittal item listed re-submit a new version of the submittal item by clicking the "New Version" button next to the file name of the original file submitted. DO NOT click the 'browse' button unless the document you are submitting for that submittal item is not a new version of the originally submitted document. Click 'Upload Documents' at bottom of the page.
- 3 If any re-submittal fees have been assessed, you will need to pay your resubmittal fee at the time of resubmittal. Your resubmittal will not be processed until the fee has been paid.

## Corrections

Corrections to be addressed on the next set of resubmitted plans:

Engineering Civil Review	Mark Higginson	(253)841-5559	MHigginson@PuyallupWA.gov
<ul style="list-style-type: none"> <li>- Prior to permit issuance, a Stormwater Latecomer fee in the amount of \$(TBD prior to permit issuance) shall be paid. [Storm Report; Page 1 of 96]</li> <li>- As mentioned in the DRT Letter dated June 9, 2022, "the existing stormwater trunkline outfall is currently being investigated for stability as a result of recent scouring by the Puyallup River". As of this writing, remediation of the outfall has not occurred as the affected parties continue to work towards an appropriate course of action. However, the outfall does continue to function as the stormwater discharge location for the existing stormwater trunkline that supports the surrounding area. With that understanding, the City requires assurances that any proposed project will not aggravate current conditions at the outfall. As a result, and prior to permit issuance, the engineer-of-record shall acknowledge in writing that stormwater discharge(s) from the proposed project will not change the function of the outfall or create any increased impact to the existing outfall. [Storm Report; Page 1 of 96]</li> <li>- Please add: "directly connected to a previously constructed outfall at the Puyallup River" or similar language. [Storm Report; Pg 5 of 96]</li> <li>- Please revise to "A Latecomer Fee will be assessed in accordance with the agreement." or something similar. [Storm Report; Pg 5 of 96]</li> <li>- Please add: "and constructed under a prior permit" or similar language. [Storm Report; Pg 6 of 96]</li> <li>- Water supplied by Valley Water District. [Storm Report; Pg 6 of 96]</li> <li>- Provide acknowledgment from Williams/Northwest Pipeline, LLC that the project is acceptable as proposed. [Storm Report; Pg 6 of 96]</li> <li>- Please use current existing conditions. There are a number of areas onsite that have been gravelled that were not accounted for in the 2018 Germaine Korum Center project storm report. [Storm Report; Pg 7 of 96]</li> <li>- Clarify-the landscape plans are calling out permeable pavers. [Storm Report; Pg 7 of 96]</li> <li>- Revise for current existing conditions. [Storm Report; Pg 8 of 96]</li> <li>- Identify the combined total being treated. [Storm Report; Pg 10 of 96]</li> <li>- Size the new water quality facility to include the pollution generating gravelled areas that were created at the time, and after, the Germaine Korum Center project which were not accounted for and will remain after this project. (see Existing Conditions Map comments). [Storm Report; Pg 10 of 96]</li> <li>- Clarify-the landscape plans are calling out permeable pavers. [Storm Report; Pg 10 of 96]</li> <li>- Confirm-the Puyallup River is a Basic Treatment receiving waterbody per Ecology. [Storm Report; Pg 10 of 96]</li> <li>- Add a category for all of the gravelled areas that exist at the time of this writing (see Existing Conditions Map). [Storm Report; Pg 14 of 96]</li> </ul>			

- Size the new water quality facility to include the pollution generating gravelled areas that were created at the time, and after, the Germaine Korum Center project which were not accounted for and will remain after this project. (see Existing Conditions Map comments).
- It is acceptable to substitute an equivalent area of non-PGHS walkways for the PGHS gravelled areas.  
[Storm Report; Pg 15 of 96]
- See comment in Section 2.6.  
[Storm Report; Pg 15 of 96]
- Clarify-stormwater wetwell?  
[Storm Report; Pg 16 of 96]
- Provide pump system sizing calcs, including wetwell, to ensure the 25yr (or greater) storm event can be discharged without overwhelming the wetwell and/or upstream conveyance system. Also reference City Standards Section 204.7.  
[Storm Report; Pg 16 of 96]
- Use List 3 for Flow Control Exempt.  
[Storm Report; Pg 17 of 96]
- Note to Engineer: The submitted geotechnical infiltration report dated July 16, 2018 by ESNW indicates a "feasible" and corrected infiltration rate of 0.3 iph. However, the same report indicates 1ft of separation to wet season high groundwater.  
[Storm Report; Pg 17 of 96]
- Please use current existing conditions. There are a number of areas onsite that have been gravelled that were not accounted for in the 2018 Germaine Korum Center project storm report.
- Clearly identify the individual areas and quantities for the different categories (roofs, hardscape, pond, and vegetated).  
[Storm Report; Pg 20 of 96]
- Existing Gravelled Areas-Pre 2017  
[Storm Report; Pg 20 of 96]
- Walkway.  
[Storm Report; Pg 20 of 96]
- New Gravelled Areas-2017 and later.  
[Storm Report; Pg 20 of 96]
- Coordinate proposed site layout with associated landscape plan, Sheet L1.01 which indicates permeable paver pathway.  
[Storm Report; Pg 21 of 96]
- Revise table per comments on the Existing Concitions Map.  
[Storm Report; Pg 22 of 96]
- Revise per 'Existing Conditions Map' comments.  
[Storm Report; Pg 25 of 96]
- Revise per comments in Section 2.6 and Section 4.2.  
[Storm Report; Pg 27 of 96]
- CONDITION: At the time of Punchlist/Closeout, provide the City with a DRAFT copy of an updated Operations and Maintenance agreement for review and acceptance. Once approved, the updated O&M will be attached to the existing "Stormwater Management & BMP Facilities Agreement" previously recorded for the site. Use the BMP descriptions and maintenance criteria from the "City of Puyallup Site Management Plan for Stormwater Operations and Maintenance."  
[Storm Report; Pg 66 of 96]
- Layout Cover Sheet in accordance with City Standards Section 2.0 General Plan Requirements.  
[Plans; Sheet C0.00]
- Add City Engineering approval block to each sheet.  
[Plans; Sheet C0.00]

- Add:
- City Standard Stormwater Notes.
- City Standard Sewer Notes.
- City Standard Water Notes (for Fire).
- City Standard Grading & Sedimentation Notes.  
[Plans; Sheet C0.00]
- Callout ROW width along frontage.  
[Plans; Sheet C1.00]
- Show change in ROW width between project site and north of the project site.  
[Plans; Sheet C1.00]
- Verify sewer alignment. Per record drawings sewer alignment is approx. as shown in RED.  
[Plans; Sheet C3.01]
- Provide Construction Sequence per City Standards Section501.4.  
[Plans; Sheet C3.01]
- Please add CB filter sock detail.  
[Plans; Sheet C3.10]
- Coordinate proposed site layout with associated landscape plan, Sheet L1.01, which indicates permeable paver pathway.  
[Plans; Sheet C4.01]
- Extend 18in storm trunkline to 8th Ave SE intersection.  
[Plans; Sheet C5.01]
- Emphasize existing CB callout info. Provide new roof leader IE.  
[Plans; Sheet C5.01]
- Callout existing pipe IE (IN).  
[Plans; Sheet C5.01]
- Please callout pipe diameter and material (DI) on run.  
[Plans; Sheet C5.01]
- Callout Rim elevation and IE in/out on this sheet also.  
[Plans; Sheet C5.01]
- Callout pipe info (size, mat'l (DI), slope).  
[Plans; Sheet C5.01]
- Callout or provide detail for anchoring req'ts of forcemain to CB.  
[Plans; Sheet C5.01]
- Callout pipe mat'l.  
[Plans; Sheet C5.01]
- Callout pipe mat'l (DI).  
[Plans; Sheet C5.01]
- Verify-12" called out on plan.  
[Plans; Sheet C5.01]
- Based on preliminary analysis, it appears that the trunkline extension can clear the Williams Gas mains at approx 0.4% slope:
- Verify alignment and feasibility of extending the trunkline to the intersection of 33rd St SE/8th Ave SE.
- Coordinate construction requirements with Williams-Northwest Pipeline where the trunkline crosses under the existing gas mains.
- The limits of the trunk extension may be further discussed with the City upon verification of the final alignment.  
[Plans; Sheet C5.01]
- Verify-Per Viking Record Drawings, Stub IE is  $56.7...(56.69 + 8*0.005)$ .  
[Plans; Sheet C5.02]

- Based on preliminary analysis, it appears that the trunkline extension can clear the Williams Gas mains at approx 0.4% slope:  
[Plans; Sheet C5.02]
- Verify alignment and feasibility of extending the trunkline to the intersection of 33rd St SE/8th Ave SE.
- Coordinate construction requirements with Williams-Northwest Pipeline where the trunkline crosses under the existing gas mains. If possible, slope trunkline at 0.5% per City Standards.
- The limits of the trunk extension may be further discussed with the City upon verification of the final profile.  
[Plans; Sheet C5.02]
- Relocate trunkline structure and provide perpendicular connection btwn culvert and trunkline.  
[Plans; Sheet C5.02]
- Proposed 18in trunkline at approx. 0.4% (0.5% preferred per standards...need to confirm clearance to gas mains).  
[Plans; Sheet C5.02]
- Use structures with no sump for storm trunk (typ).  
[Plans; Sheet C5.02]
- Provide structure stationing. Space structures approx. 200ft oc (based on future gutter flow).  
[Plans; Sheet C5.02]
- Indicate and callout the edge of pavement each side of 33rd St SE.  
[Plans; Sheet C5.02]
- Identify ROW line.  
[Plans; Sheet C5.02]
- Indicate and callout limits of the sawcut and patch back.  
[Plans; Sheet C5.02]
- Proposed 24in trunkline at approx. 0.4% (0.5% preferred per standards...need to confirm clearance to gas mains).  
[Plans; Sheet C5.02]
- Add City Standard Details:  
02.01.01 // 02.01.03 // 06.01.02 // 06.01.03 // 06.01.04  
[Plans; Sheet C5.10]
- Add City Fire Code Official approval block and Water Purveyor approval block to this sheet. See City Standards Section 1.4.  
[Plans; Sheet C6.01]
- Verify sewer alignment. Per record drawings sewer alignment is approx. as shown in RED.  
[Plans; Sheet C6.01]
- Callout to remove existing temporary cleanout and extend new sewer main (ref. previously approved drawings, Permit E-21-0066).  
[Plans; Sheet C6.01]
- Callout to relocate existing gas main in conflict with new sewer main.  
[Plans; Sheet C6.01]
- Install new sewer manhole with 8-inch sewer stub to Parcel 0420264019 and new side sewer to Step-by-Step. Callout stationing.  
[Plans; Sheet C6.01]
- Provide new sewer manhole (currently not constructed). Specify interior of forcemain discharge manhole to be lined with Raven 45 epoxy or approved alternative.  
[Plans; Sheet C6.01]
- Recommend cleanout here.  
[Plans; Sheet C6.01]
- Callout and show cleanout at the building. Callout IE.  
[Plans; Sheet C6.01]
- Relocate to private property (3 plcs).  
[Plans; Sheet C6.01]

<ul style="list-style-type: none"> <li>- Show location of FDC and associated FH. Callout 10ft min. to 15ft max. clear between FDC and FH. [Plans; Sheet C6.01]</li> <li>- Provide connection detail of the forcemain to new sewer manhole (see previously approved permit drawings, E-21-0440). [Plans; Sheet C6.01]</li> <li>- Provide profile of new sewer main extension within the ROW. [Plans; Sheet C6.01]</li> <li>- Clearly identify City of Puyallup's and Valley Water's individual watermains. [Plans; Sheet C6.01]</li> <li>- Provide an approved Water Availability Certificate from Valley Water District. [Plans; Sheet C6.01]</li> <li>- Add City Standard Details: 03.05.01 // 03.11.01 // 04.03.05 // [Plans; Sheet C6.10]</li> </ul>			
<b>Fire Review</b>	<b>David Drake</b>	<b>(253)864-4171</b>	<b>DDrake@PuyallupWA.gov</b>
<ul style="list-style-type: none"> <li>- Where is the FDC located? It will need to be located within 10-15' of a Fire Hydrant.</li> </ul>			
<b>Public Works Collection Review</b>	<b>Josh Grbich</b>	<b>(253)841-5560</b>	<b>JGrbich@PuyallupWA.gov</b>
<ul style="list-style-type: none"> <li>- This manhole installation has never been constructed. The existing force lateral discharges to a sanitary cleanout, continues north and connects to the existing city system north of the driveway entrance. [Civil Plans, C6.01]</li> <li>- Running the stormwater at this depth only serves a purpose for this project and eliminates the potential for further extension. Should the pipe continue at minimum slope and 24" in diameter? [Civil Plans, C6.01]</li> </ul>			
<b>Public Works Streets Review</b>	<b>Scott Hill</b>	<b>(253)841-5409</b>	<b>Shill@puyallupwa.gov</b>
<ul style="list-style-type: none"> <li>- where is this sidewalk going, should there be frontage improvements if they are directing pedestrians to this unimproved road...at a school SH C4.01</li> <li>- show roadway demo/restoration extents associated with storm install SH C5.02</li> </ul>			

## Conditions

The items listed in the table below are conditions of the permit that do not need to be addressed on the next resubmittal of plans but will need to be fulfilled at some point in the permit review process. The "Condition Category" indicates the approximate phase of the permit process by which the condition must be fulfilled for the City to continue processing this permit. "Condition Status" if "Open" means that the condition has not been fulfilled, if "Resolved" means the condition has been fulfilled successfully. For some conditions that require submittal of a document to the City, those documents can be submitted via the Conditions Section of the [City's permit portal](#).

<b>Condition Category</b>	<b>Condition</b>	<b>Department</b>	<b>Condition Status</b>
Prior to Issuance	A Performance Bond must be received by the City of Puyallup prior to permit issuance. The Performance Bond shall be 150% of the estimated cost of work in the ROW per the approved cost estimate received prior to plan approval (attached in CityView Portal under Documents & Images section). See <a href="https://www.cityofpuyallup.org/DocumentCenter/View/16622/Performance-Bond-51122-appvd-by-Legal">https://www.cityofpuyallup.org/DocumentCenter/View/16622/Performance-Bond-51122-appvd-by-Legal</a> for more information.	Engineering Division	Open
Prior to Issuance	Email a signed Inadvertent Discovery Plan to RBUCK@PUYALLUPWA.GOV.	Engineering Division	Open
Prior to Issuance	This form is to be received prior to permit issuance. Signing this form is acknowledgement that there may be billed overtime inspection fees per the current fee schedule and that whenever the City Water Division staff is required to perform a mainline shutdown the fees shall be billed at \$134.00 per event plus \$10.00 per tag. Instances when a shutdown is performed outside regular working hours additional overtime fees will be billed at the current overtime billing rate (3 hour minimum call out time).	Engineering Division	Open
Prior to Issuance	Certificate or Insurance/CG2012 must be received prior to issuance	Engineering Division	Open
Prior to Issuance	A Clear, Fill and, Grade Bond must be received by the City of Puyallup prior to permit issuance. The amount of the bond shall not be less than the total estimated construction cost of the interim and permanent erosion and sediment control measures per the approved cost estimate received prior to plan approval. See <a href="https://www.cityofpuyallup.org/DocumentCenter/View/16621/CFG-Bond-101822-appvd-by-Legal">https://www.cityofpuyallup.org/DocumentCenter/View/16621/CFG-Bond-101822-appvd-by-Legal</a> for more information.	Engineering Division	Resolved
Prior to Completion	At the time of Punchlist/Closeout, provide the City with a DRAFT copy of an updated Operations and Maintenance agreement for review and acceptance. Once approved, the updated O&M will be attached to the existing "Stormwater Management & BMP Facilities Agreement" previously recorded for the site. Use the BMP descriptions and maintenance criteria from the "City of Puyallup Site Management Plan for Stormwater Operations and Maintenance."	Engineering Division	Open
Prior to Issuance	Prior to permit issuance, a Stormwater Latecomer fee in the amount of \$(TBD prior to permit issuance) shall be paid.	Engineering Division	Open
Prior to	Prior to permit issuance, the engineer-of-record shall acknowledge in writing that stormwater discharge(s) from the	Engineering	Open

Condition Category	Condition	Department	Condition Status
Issuance	proposed project will not change the function of the outfall or create any increased impact to the existing outfall.	Division	
Prior to Issuance	Provide acknowledgment from Williams/Northwest Pipeline, LLC that the project is acceptable as proposed.	Engineering Division	Open

If you need assistance with resubmitting your corrections, please contact the Permit Center.

Sincerely,

City of Puyallup Permit Center  
(253) 864-4165 option 1  
[permitcenter@puyallupwa.gov](mailto:permitcenter@puyallupwa.gov)