City of Puyallup
Engineering Division
333 S. Meridian, Puyallup, WA 98371
(253) 864-4165
www.cityofpuyallup.org

Permit Review Correction Letter

Permit Application # PRGR20230972

August 16, 2023

The City has completed the review of the above-mentioned permit submittal. All of 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 complete and submit the resubmittal form and a letter of transmittal. Letter of transmittal must be submitted to the 'resubmittal form' item listed in the submittal items list. Avoid using "upload additional docs" unless there is NO submittal item available for your document. Please Note: If you do not resubmit as instructed your re-submittal will be rejected. 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**

- See Civil application PRCCP20230970 for review comments associated with the stormwater report. Incorporate those comments into the CFG design as appropriate. [Storm Report; Pg 1 of 164] - Callout to protect existing storm conveyance system. [Plans C-2; Pg 2 of 25] - Page references are still incorrect. [CSWPPP; Pg 3 of 70] - Verify-as noted previously, the area enclosed by silt fence is 10+ acres and the draft storm report indicates roughly 460,000sf of disturbance. [CSWPPP; Pg 4 of 70] - Verify-C140 is dust control. BMPs 200, 233, C241, and Baker Tank(s)? [CSWPPP; Pg 5 of 70] - BMP C140? [CSWPPP; Pg 5 of 70] - Add: "Construct sediment control BMPs as one of the first steps of grading. These BMPs shall be functional before other land disturbing activities take place". [CSWPPP; Pg 5 of 70] - Add: "the existing". [CSWPPP; Pg 5 of 70] - BMP C220? [CSWPPP; Pg 6 of 70] - BMP C209? [CSWPPP; Pg 6 of 70] - BMPs C151, C153, C154? [CSWPPP; Pg 6 of 70] - Please add the control descriptions noted on Pg 11 of 70. [CSWPPP; Pg 6 of 70] - Please add: "-Handle highly turbid or contaminated dewatering water separately from stormwater. -Discharge foundation, vault, and trench dewatering water which has characteristics similar to stormwater into a controlled conveyance system before discharge to a sediment trap or sediment pond. Clean dewatering water will not be routed through stormwater sediment ponds." [CSWPPP; Pg 6 of 70] - Please add: "All temporary and permanent Erosion and Sediment Control (ESC) BMPs shall be maintained and repaired as needed to ensure continued performance of their intended function. Visual monitoring of all BMPs installed at the site will be conducted at least once every calendar week and within 24 hours of any stormwater or non-stormwater discharge from the site. If the site becomes inactive and is temporarily stabilized, the inspection frequency may be reduced to once every calendar month." [CSWPPP; Pg 6 of 70] - BMPs C150, C160? [CSWPPP; Pg 6 of 70] - Please add the following control descriptions to Element 9 on Pg 6 of 70. [CSWPPP; Pg 11 of 70] - Add: "Regulated Floodplain per". [CSWPPP; Pg 14 of 70] - Per prior comment, provide sizing calculations for the proposed interceptor swale(s). (Reference CFG Plans, Detail 5/C7). [CSWPPP; Pg 15 of 70]			

- Replace w City Std Detail 02.03.02.
[CSWPPP; Pg 62 of 70]
- Replace w City Std Detail 05.02.01.
[CSWPPP; Pg 64 of 70]
- Verify-per previous comment. This recording number does not exist on the Auditor's website.
[Plans C-1; Pg 1 of 28]
- Add: "Caution: Existing12in storm main".
[Plans C-1; Pg 1 of 28]
- Callout to protect existing infrastructure (sewer and signal).
[Plans C-1; Pg 1 of 28]
- Provide DRAFT Cost Estimate on City form for all work associated with the CFG permit only (form available on the City's Development Engineering website).
[Plans C-1; Pg 1 of 28]
- Verify-TESC Plan label?
[Plans C-2; Pg 2 of 28]
- Verify-should the cross-section arrows be pointing north? See Section 5/C10.
[Plans C-2; Pg 2 of 28]
- Per prior comment-Identify the critical area buffer setback(s). Callout construction fencing along the setback line.
[Plans C-2; Pg 2 of 28]
- Per prior comment-Provide minimum 5-ft setback between toe of fill slope and any critical area buffer (CS 502.6).
[Plans C-2; Pg 2 of 28]
- Verify-Detail reference.
[Plans C-2; Pg 2 of 28]
- Add: "Regulated Floodplain per".
[Plans C-2; Pg 2 of 28]
- Fill placement within the regulated floodplain requires equivalent compensatory storage. Either protect the floodplain area from filling activity; or quantify the amount of compensatory storage required (provide calculations), and indicate the location of the compensatory storage area. Compensatory storage shall be at equivalent elevation(s) per FEMA/City regulations and the area protected in perpetuity.
[Plans C-2; Pg 2 of 28]
- Identify Parcel No.
[Plans C-2; Pg 2 of 28]
- Callout existing storm facility.
[Plans C-2; Pg 2 of 28]
- Verify leader location.
[Plans C-2; Pg 2 of 28]
- Provide x-section across property line. Clarify how surface water is not ponding along the property line as a result of the filling operations. (Typical) (May need to provide a storm conveyance system to collect ponded water)
[Plans C-3; Pg 3 of 28]
- Remove grading contour from adjacent property.
[Plans C-3; Pg 3 of 28]
- Remove grading contour from adjacent property.
[Plans C-3; Pg 3 of 28]
- Add: "Typical".
[Plans C-3; Pg 3 of 28]
- Clearly show and callout the property lines (Typ).
[Plans C-3; Pg 3 of 25]
- Readability.

[Plans C-2; Pg 2 of 25]
- Verify- Shts C17-C22.
[Plans C-3; Pg 3 of 28]
- Show existing sewer main and structures. Callout to protect.
[Plans C-4; Pg 4 of 28]
- Per prior comment-Identify the critical area buffer setback(s). Callout construction fencing along the setback line.
[Plans C-4; Pg 4 of 28]
- Verify leader location.
[Plans C-4; Pg 4 of 28]
- Verify-4/C7?
[Plans C-4; Pg 4 of 28]
- Verify leader location.
[Plans C-4; Pg 4 of 28]
- Callout depth of trench and/or top of grade board.
[Plans C-4; Pg 4 of 28]
- Clarify-using both a dispersion pad and dispersion trench? For the pad, callout size of quarry spalls, depth of spalls/pad, and pad dimensions.
[Plans C-4; Pg 4 of 28]
- Fill placement within the regulated floodplain requires equivalent compensatory storage. Either protect the floodplain area from filling activity; or quantify the amount of compensatory storage required (provide calculations), and indicate the location of the compensatory storage area. Compensatory storage shall be at equivalent elevation(s) per FEMA/City regulations and the area protected in perpetuity.
[Plans C-4; Pg 4 of 28]
- Per prior comment-Provide minimum 5-ft setback between toe of fill slope and any critical area buffer (CS 502.6).
[Plans C-4; Pg 4 of 28]
- Verify-pad location.
[Plans C-4; Pg 4 of 28]
- Callout to protect existing watermain.
[Plans C-4; Pg 4 of 28]
- Callout to protect existing storm system.
[Plans C-5; Pg 5 of 28]
- Callout construction entrance.
[Plans C-5; Pg 5 of 28]
- Verify- Shts C23-C28.
[Plans C-5; Pg 5 of 28]
- Per prior comment-Identify the critical area buffer setback(s). Callout construction fencing along the setback line.
[Plans C-5; Pg 5 of 28]
- Per prior comment-Provide minimum 5-ft setback between toe of fill slope and any critical area buffer (CS 502.6).
[Plans C-5; Pg 5 of 28]
- Callout to protect existing storm outfall.
[Plans C-5; Pg 5 of 28]
- Clarify.
[Plans C-5; Pg 5 of 28]
- Verify leader location.
[Plans C-6; Pg 6 of 28]
- Verify- Shts C23-C28.
[Plans C-6; Pg 6 of 28]
- Callout to protect existing storm system.

[Plans C-6; Pg 6 of 28]
- Per prior comment, provide sizing calculations for the proposed interceptor swale(s).
[Plans; Sht 7 of 28]
- Please use Ecology's dispersion trench detail, Figure V-1.8.
[Plans; Sht 7 of 28]
- Per prior comment-Add City Standard General Notes per CS Section 2.4.
[Plans C-7; Pg 7 of 28]
- Provide offset amount.
[Plans C-9; Pg 9 of 28]
- Show and callout existing roadside stream/ditch.
[Plans C-9; Pg 9 of 28]
- Provide H/V scale per City Stds. The consistency between the horizontal scale and the vertical scale shall be on a ratio of 10 to 1 (i.e., 1" = 20' horizontal; 1" = 2' vertical).
[Plans C-9; Pg 9 of 28]
- Provide 'Existing Grade' and 'Proposed Grade' elevations at 50ft intervals.
[Plans C-9; Pg 9 of 28]
- Provide offset amount.
[Plans C-9; Pg 9 of 28]
- Provide H/V scale per City Stds. The consistency between the horizontal scale and the vertical scale shall be on a ratio of 10 to 1 (i.e., 1" = 20' horizontal; 1" = 2' vertical).
[Plans C-10; Pg 10 of 28]
- Provide 'Existing Grade' and 'Proposed Grade' elevations at 50ft intervals.
[Plans C-10; Pg 10 of 28]
- Provide offset amount.
[Plans C-10; Pg 10 of 28]
- Confirm-this appears to be the existing storm pond...is the x-section cut on Sht C2 baclwards?
[Plans C-10; Pg 10 of 28]
- Provide offset amount.
[Plans C-10; Pg 10 of 28]
- Provide offset amount.
[Plans C-10; Pg 10 of 28]
- Confirm module layout based on the subasin analysis (stage-storage requirements) per Storm Report comments, Pg 117 of 164.
[Plans C-11; Pg 11 of 28]
- Revise to "minimum 30mil ultraviolet (UV) light resistant impermeable geomembrane liner".
[Plans C-12; Pg 12 of 28]
- Per civil review comment: Confirm stage-storage requirements with subasin analysis per Storm Report comments, Pg 117 of 164.
[Plans C-12; Pg 12 of 28]
- Per civil review comment: Ensure available storage accounts for 6in of sediment storage per Ecology's requirements.
[Plans C-12; Pg 12 of 28]
- Provide buoyancy calculations prior to CFG approval and include in the project storm report.
[Plans C-12; Pg 12 of 28]
- Per civil review comment: Confirm stage-storage requirements with subasin analysis per Storm Report comments, Pg 117 of 164.
[Plans C-13; Pg 13 of 28]
- Per civil review comment: Confirm stage-storage requirements with subasin analysis per Storm Report comments, Pg 117 of 164.

[Plans C-13; Pg 13 of 28]
- Per civil review comment: Ensure available storage accounts for 6in of sediment storage per Ecology's requirements.
[Plans C-13; Pg 13 of 28]
- Provide geotextile impermeable liner properties per Ecology Table V-1.6. Also indicate the line shall be ultraviolet (UV) light resistant.
[Plans C-16; Pg 16 of 28]
- Confirm module layout based on the subasin analysis (stage-storage requirements) per Storm Report comments, Pg 117 of 164.
[Plans C-17; Pg 17 of 28]
- Revise to "minimum 30mil ultraviolet (UV) light resistant impermeable geomembrane liner".
[Plans C-18; Pg 18 of 28]
- Per civil review comment: Confirm stage-storage requirements with subasin analysis per Storm Report comments, Pg 117 of 164.
[Plans C-18; Pg 18 of 28]
- Per civil review comment: Ensure available storage accounts for 6in of sediment storage per Ecology's requirements.
[Plans C-18; Pg 18 of 28]
- Provide buoyancy calculations prior to CFG approval and include in the project storm report.
[Plans C-18; Pg 18 of 28]
- Per civil review comment: Confirm stage-storage requirements with subasin analysis per Storm Report comments, Pg 117 of 164.
[Plans C-19; Pg 19 of 28]
- Per civil review comment: Confirm stage-storage requirements with subasin analysis per Storm Report comments, Pg 117 of 164.
[Plans C-19; Pg 19 of 28]
- Per civil review comment: Ensure available storage accounts for 6in of sediment storage per Ecology's requirements.
[Plans C-19; Pg 19 of 28]
- Provide geotextile impermeable liner properties per Ecology Table V-1.6. Also indicate the line shall be ultraviolet (UV) light resistant.
[Plans C-22; Pg 22 of 28]
- Confirm module layout based on the subasin analysis (stage-storage requirements) per Storm Report comments, Pg 117 of 164.
[Plans C-23; Pg 23 of 28]
- Revise to "minimum 30mil ultraviolet (UV) light resistant impermeable geomembrane liner".
[Plans C-24; Pg 24 of 28]
- Per civil review comment: Confirm stage-storage requirements with subasin analysis per Storm Report comments, Pg 117 of 164.
[Plans C-24; Pg 24 of 28]
- Per civil review comment: Ensure available storage accounts for 6in of sediment storage per Ecology's requirements.
[Plans C-24; Pg 24 of 28]
- Provide buoyancy calculations prior to CFG approval and include in the project storm report.
[Plans C-24; Pg 24 of 28]
- Per civil review comment: Confirm stage-storage requirements with subasin analysis per Storm Report comments, Pg 117 of 164.
[Plans C-25; Pg 25 of 28]
- Per civil review comment: Confirm stage-storage requirements with subasin analysis per Storm Report comments, Pg 117 of 164.
[Plans C-25; Pg 25 of 28]
- Per civil review comment: Ensure available storage accounts for 6in of sediment storage per Ecology's requirements.

[Plans C-25; Pg 25 of 28]
- Provide geotextile impermeable liner properties per Ecology Table V-1.6. Also indicate the line shall be ultraviolet (UV) light resistant.
[Plans C-28; Pg 28 of 28]

Planning Review	**Chris Beale**	**(253)841-5418**	**CBeale@PuyallupWA.gov**

- Modify site grading plans to address all comments from Engineering regarding critical area buffer preservation and protection. Limits of clearing shall be consistent with all buffer areas and critical area reports - buffer areas cannot be graded under this permit. Please delineate and use protective fencing. Also address the delineation of any existing 100 year floodplain (also commented on by Engineering). [UPDATED COMMENT 08/14/23: Please call out buffer width dimension and OHWM for Pioneer stream and use line type to delineate protective fencing at the outer edge. Its still not clear where the stream OHWM is located and how the limits of clearing are being established to meet protective buffer area. Please include a high vis construction fencing detail to protect critical areas.

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 in order 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.

Condition Category	**Condition**	**Department**	**Condition Status**
Prior to Issuance	A Performance Bond IS NOT REQUIRED FOR A CFG PERMIT	Engineering Division	Resolved
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 https://www.cityofpuyallup.org/DocumentCenter/View/16621/CFG-Bond-101822-appvd-by-Legal for more information.	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	Engineering Division	Open

Condition Category	Condition	Department	Condition Status
	outside regular working hour's additional overtime fees will be billed at the current overtime billing rate (3 hour minimum call out time).		
Prior to Issuance	INDEPENDENT DISCOVERY PLAN SIGNATURE PAGE IS REQUIRED	Development & Permitting Services	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