

City of Puyallup

Development and Permitting Services 333 S. Meridian, Puyallup, WA 98371 (253) 864-4165

www.cityofpuyallup.org

Pre-Application Notes Only

Pre-Application Notes #PLPRE20230120

DATE: December 19, 2023

TO: Songyi Cho

PROJECT NAME: Washington State Fair - International Village

PROJECT DESCRIPTION (as provided by applicant): Demo existing international village and

replace with the new building

SITE ADDRESS: 110 9TH AVE SW, Unit: 10, PUYALLUP, WA 98371;

Thank you for submitting your proposal to the City's Development & Permitting Services staff to discuss your proposed project. The following letter outlines next steps in the permitting process for your proposal and highlights any issues identified by staff reviewers that may need to be addressed for you to secure permit approvals. Please note that the information provided is a list of general guidelines is not intended to replace the final condition letter that will be provided to you when a formal application is submitted and reviewed. This letter is intended to outline specific code sections and other standards that may be applicable to the project. This is not an exhaustive list and other requirements may be triggered by the actual development proposal. The applicant is advised and encouraged to consult the Puyallup Municipal Code (PMC) when finalizing their application proposal and contact the staff member listed directly above the notes with any specific questions. We hope that you find this information helpful and informative as you proceed through the permitting process.

You can find more information and review comments on the [permits portal]. Below please find the pre-application notes from your review team and re-submittal instructions.

Re-submittal Instructions - Pre-Application Meeting Request

You have 30 days from the date of this letter to request a virtual meeting with staff to discuss your project and the notes provided below. To submit a request for a meeting you must submit a request for pre-application meeting form via the portal page for this pre-application. 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.

- Login 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.
- 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.



Pre-Application fee of \$500.00 will need to be paid at the time of submittal. Your resubmittal will not be processed until the fee has been paid.

Staff Notes

If you have any questions or concerns regarding these notes, please do not hesitate to contact the appropriate staff member listed with each note section. We look forward to working with you on the completion of this project. The information provided in these notes is known to be accurate at the date of this letter; any subsequent amendments to the Puyallup Municipal Code or related codes/standards may change the standards noted herein.

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

This letter is intended to outline specific code sections and other standards that may be applicable to the project. This is not an exhaustive list and other requirements may be triggered by the actual development proposal. The applicant is advised and encouraged to consult the Puyallup Municipal Code (PMC) when finalizing their application proposal and contact the planner listed above with questions

GENERAL SITE PLAN COMMENTS SUMMARY

- Project will require preliminary site plan and SEPA. No architectural design review is required due to proximity of structure to surrounding residential zones and public ROW (not visible).
- Please review permit timing section below for correct sequencing of permit submittals and review timelines.
- No critical area report(s) are required for this proposal at this time.

LAND USE PERMIT REQUIREMENTS

The following land use permits are required for your proposal:

- Preliminary site plan application: https://www.cityofpuyallup.org/DocumentCenter/View/10804
- SEPA environmental checklist: <u>https://www.cityofpuyallup.org/DocumentCenter/View/9788/SEPA-Checklist-FILLABLE</u>
- Downtown / MX (mixed use) / Multiple family / Non-residential design guidelines review applications (See below for more information regarding architectural design review)
- To facilitate a complete submittal, provide the following documents:
 - o Permit submittals will be accepted by via the Cityview permit portal only (https://permits.puyallupwa.gov/Portal).
 - o Complete application form and supporting documents, as outlined on the application form checklist.
 - o Contact a permit technician for permit submittal instructions or if you have questions about the minimum submittal checklist requirements (PermitsCenter@puyallupwa.gov).
 - o SEPA checklist with an 8.5"X11" or 11"X17" PDF copy of the site plan
 - o Written cover letter with project description (recommended)
 - o Proposed building elevations, along with any applicable design review application checklist.
 - o Required preliminary storm water report, consistent with Engineering's requirements and notes contained in this letter or as otherwise directed by the case Engineer.

- o Required Traffic Scoping Worksheet and/or Traffic Impact Analysis, consistent with Traffic Engineering's requirements and notes contained in this letter or as otherwise directed by the city Traffic Engineer.
- o Any required critical areas report, as noted herein by the case planner
- o Preliminary landscape plan
- o Geotechnical report, where required.
- o Preliminary utility plan, or preliminary Technical Information Report (TIR), consistent with Engineering's requirements and notes contained in this letter or as otherwise directed by the case Engineer.

PERMIT TIMING

- Preliminary Site Plan with SEPA Review: 1st review is completed approximately 45 days from complete application. All subsequent reviews are approximately 30 days. The timing of final approval depends on the number of revisions requested.
- Administrative design review occurs in conjunction with the land use and SEPA review. Conditions may be issued that would be plan checked at the time of final permit(s).
- Development review for land use permits occurs in a 'phased' approach:
 - o Preliminary site plan (or any other land use permit) with SEPA precedes any submittal of a civil (site development) permit or building permit.
 - o After receiving the first DRT review letter, an applicant may petition development review team (DRT) staff for an early submittal waiver which would allow, at the risk of the applicant, the early submittal of civil and/or building permit(s) prior to the final DRT condition letter and SEPA.
 - o Approval of an early submittal waiver to allow concurrent review of civil and building permits with the land use permit(s) and SEPA is at the discretion of DRT review staff.
 - o Early submittal waivers are not always approved and are considered at the discretion of staff based on the outstanding issues with the land use process and SEPA checklist.
 - o If a final condition letter is issued in lieu of a comment letter, no early submittal waiver is needed and the project may proceed to civil and/or building permit(s). SEPA is most typically issued at the end of the DRT process, after a final DRT condition letter is issued.
 - For qualified projects in the Downtown Planned Action SEPA area, concurrent review of land use permit(s) and civil/building is allowed by right with no early submittal waiver required

LAND USE ANALYSIS

• The site is in the FAIR zone district and the FAIR Comprehensive Plan designated area. Consult PMC 20.37 for zone specific standards. The proposed use is permitted by right.

PROPERTY DEVELOPMENT STANDARDS

PMC 20.37.020

The following establishes required development and performance standards applicable to properties located in the FAIR zone:

- (1) Landscaped Setbacks. There shall be a 25-foot landscaped yard setback along all FAIR zone boundaries that are common with any RS-, RM- or PDR-zoned property.
- (2) Screening.

- (a) Except for unpaved parking areas and entry areas, all uses in the FAIR zone shall be screened from adjacent properties not lying within the FAIR zone, and from rights-of-way, by an exterior wall, a sight-obscuring hedge or vegetative screen, a minimum six-foot-high sight-obscuring fence, or a combination of buildings, fences and vegetation. A waiver of this requirement may be granted by the planning director upon finding that:
 - (i) Screening would result in a substantial security or safety hazard; and
 - (ii) The lack of screening will not be substantially detrimental to the use or enjoyment of adjacent properties.
- (b) In granting a waiver, the director may impose reasonable conditions necessary to ensure that the purposes of this section are served. The director's decision to grant, conditionally grant or deny a waiver may be appealed by an affected person in the same manner as an interpretation review, under the provisions of Chapter 20.87 PMC.
- (3) Building Heights. The maximum building height in the FAIR zone shall be 50 feet; provided, that the building height bonuses available within the CBD and CG zones, as described by PMC 20.30.032 PMC, shall also be available within the FAIR zone. Amusement facilities including, but not limited to roller coasters, Ferris wheels, and swings shall be exempt from this requirement.
- (4) Required Landscaping. Wherever landscaping is required by this title or by conditions of approval of discretionary permits, such landscaping shall be permanently maintained in a neat and orderly manner. In no event shall such landscape areas be used to store materials or park vehicles.
- (5) Trash Receptacles. Trash receptacles having a capacity in excess of one cubic yard shall be screened from view from adjacent properties and public rights-of-way. All such receptacles shall be set back at least 15 feet from any RS-, RM- or PDR-zoned property and shall be maintained in a neat and sanitary condition.
- (6) Outdoor Lighting. Floodlighting shall be shielded to confine direct illumination within the property boundaries

CRITICAL AREAS ANALYSIS

The following critical areas are known or suspected on or within the vicinity of the subject site:

	CRITICAL AREA
X	Critical aquifer recharge area
X	10-year wellhead protection area
	5-year wellhead protection area
	1-year wellhead protection area
X	Geologic hazard area – Volcanic hazard area
	Geologic hazard area – Landslide hazard area
	Geologic hazard area – Erosion hazard area
X	Geologic hazard area – Seismic hazard areas
	Wetland and wetland buffer
	Fish and Wildlife Conservation Area - Stream and/or stream buffer
	Fish and Wildlife Conservation Area – General habitat area
X	Flood prone area – 100-year floodplain
	Shoreline of the State
X	Contaminated Site

• The following critical area report requirements may be triggered by known or suspected critical areas:

o Critical aquifer recharge areas:

- ➤ Reporting requirements vary based on the proposed use of the property. Most land subdivisions will not trigger these report requirements for the purposes of subdividing the land, but may be triggered by future planned use of the land.
- Activities that do not cause degradation of ground water quality and will not adversely affect the recharging of the aquifer may be permitted in a critical aquifer recharge area and do not require preparation of a critical area report; provided, that they comply with the city storm water management regulations and other applicable local, state and federal regulations. These activities typically include commercial and industrial development that does not include storage, processing, or handling of any hazardous substance, or other development that does not substantially divert, alter, or reduce the flow of surface or ground waters.
- Activities that have the potential to cause degradation of ground water quality or adversely affect the recharging of an aquifer may be permitted in critical aquifer recharge areas pursuant to an approved critical area report in accordance with PMC 21.06.530 and 21.06.1150. These activities include:
 - Activities that substantially divert, alter, or reduce the flow of surface or ground waters, or otherwise adversely affect aquifer recharge;
 - The use, processing, storage or handling of hazardous substances, other than household chemicals used according to the directions specified on the packaging for domestic applications;
 - The use of injection wells, <u>including on-site septic systems</u>, except those domestic septic systems releasing less than 14,500 gallons of effluent per day and that are limited to a maximum density of one system per one acre;
 - Infiltration of storm water from pollution-generating surfaces; or
 - Any other activity determined by the director likely to have an adverse impact on ground water quality or on a recharge of the aquifer.

Volcanic hazard areas:

The site is within a volcanic hazard area. In the event of an eruption of Mt. Rainier, the site is expected to be inundated by pyroclastic flows, lava flows, debris avalanche, inundation by debris flows, lahars, mudflows, or related flooding resulting from volcanic activities. Uses and activities on this site shall comply with the city's critical area ordinance (Puyallup Municipal Code 21.06, Article XII, section 21.06.1260, or succeeding section, regarding volcanic hazard areas.

Seismic hazard areas:

➤ The site may or may not be within a seismic hazard area, which is dependent upon site soil conditions. Please consult the building department and your geotechnical engineer for more information.

o 100-year floodplain areas:

➤ Applicants for development permits in the 100-year floodplain shall submit a habitat assessment prepared by a qualified biologist evaluating the effects and/or indirect effects of the proposed development (during both construction and operation) on the floodplain functions and documenting that the proposed development will not result in "take" of any species listed as threatened or endangered under the ESA. See PMC 21.07.050 (c) for more details.

ARCHITECTURAL DESIGN REVIEW ANALYSIS

• The project is not subject to architectural design review at this time.

OFF-STREET PARKING ANALYSIS

- 20.55.010 Number of parking spaces required:
 - o (22) Restaurants, bars, taverns and other similar establishments whose primary business is the onsite sale and consumption of food and beverages: one space for each 100 square feet of gross floor area
- Other relevant parking code sections to consult:
 - o PMC 20.55.016 Motorcycle/bicycle parking requirements.
 - o PMC 20.55.018 Reduced parking requirements for low impact development
 - o PMC 20.55.025 Compact parking spaces.
 - o PMC 20.55.035 Aisle and driveway dimensions.
 - o PMC 20.55.040 Conflict with use of street or alley
 - o PMC 20.55.042 Parallel parking maneuverability in off-street parking lots
 - o PMC 20.55.055 Improvement and maintenance of parking areas.
 - o PMC 20.56 Electrical vehicle infrastructure- requirement
 - o PMC 20.55.045 Use of common parking facilities
 - o PMC 20.55.050 Joint use of parking facilities

OPTIONS TO REDUCE PARKING REQUIREMENTS

20.55.018 Reduced parking requirements for low impact development.

A reduction in parking requirements from what is required may be requested for a specific development or redevelopment project as part of a comprehensive project approach to incorporating low impact development principles, consistent with PMC 20.05.070 and Chapter 20.10 PMC.

- A 10 percent maximum reduction in parking requirements may be approved for parking areas composed of pervious pavement or where the reduced parking area is used for a low impact development storm water facility.
- A 20 percent maximum reduction in parking requirements may be approved for clustered site design where the reduced parking area is used for tree retention or native landscaping. Native landscaping and tree retention must be voluntary landscaping above and beyond the basic landscaping requirements from PMC 20.58 and the implementing VMS design manual.
- o Reduced parking requirements are subject to approval from the planning director or the director's designee upon review of potential adverse impacts

LANDSCAPING REQUIREMENTS ANALYSIS

PMC 20.58 outlines landscaping requirements. The city has a companion design manual – the Vegetation Management Standards (VMS) manual – found here:

- (cityofpuyallup.org → Planning Services → Current Planning (tab) → Vegetation Management Standards (PDF link)
- <a href="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter/View/1133/Vegetation-Management-Standards-?bidld="https://www.cityofpuyallup.org/DocumentCenter-View/1133/Vegetation-Management-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Standards-Paragement-Paragement-Standards-Paragement-Parag

Perimeter landscaping requirements:

- o The perimeter of all sites shall be landscaped the full depth of the required setbacks for the subject site, or 12 feet, whichever is less.
 - It is not anticipated at this project proposal will trigger perimeter landscape standards.

- o Consult PMC 20.26.500 if the subject site is nonresidential in a residential zone area, or abuts a residentially zoned site. A 30' landscape buffer may apply.
- o In no event shall a perimeter landscaping buffer be smaller than six (6) feet. In zone districts where the underlying building setback allows less than 6', a building footprint may project into a landscape yard. However, in no case shall paving areas project into landscape yards.

Significant trees

- Existing tree(s) on the site which is larger than 15" in Diameter at Breast Height (DBH) is considered to be a 'significant tree' and must be retained, where possible.
 - o If your site includes any significant trees, then you must include a tree risk assessment completed by a certified arborist and provided with your land use application.

Street trees:

- Street trees are required, consistent with PMC 11.28 and the VMS.
- Please provide a landscape plan indicating street trees consistent with the city's requirements as outlined in the Municipal Code (PMC 20.58), the Vegetation Management Standards (VMS) manual and city Public Works standards, found here: https://www.cityofpuyallup.org/1445/100---Roadway
 - o Standards 01.02.02, 01.02.03, 01.02.04, 01.02.08A

Parking lot landscaping:

- **Applicability:** If the proposed paved areas on site exceed 10,000 square feet, the project landscape architect shall design to the city's parking lot landscaping standards (Type IV standards).
- The site designer and landscape architect will need to review and integrate all the other design requirements of the type IV landscaping standards, including:
 - o No more than eight (8) parking spaces shall be placed consecutively without a landscaping island.
 - o All perimeter landscape islands (defined as islands which project into parking lots from an area connected to a perimeter landscape yard) shall be a minimum of 12' wide with a minimum area of 200 sq ft of area.
 - o All internal landscape islands (landscape islands entirely surrounded by paving) shall be a minimum of 15' in width with a minimum area of 500 sq ft.
 - o 'Head-to-head' parking stalls and internal landscape islands shall be separated by a 'connector landscaping strip' a minimum of 6' in width
 - o All internal landscape islands and connector strips shall include a single row of structural soil cells (EX. Silva cells, or equivalent) along the perimeter of all internal parking lot landscape islands where parking spaces are proposed (under the pavement directly abutting the outer edge of the landscape island, except in drive lanes)
 - o All 'head-to-head' parking stalls internal to a parking lot shall have internal island 'end caps' to separate the parking stalls from abutting drive aisles. These 'end cap' islands shall follow the requirements for internal islands (size, dimensions, required landscaping, etc.).
- We strongly suggest reviewing these requirements as early as possible to assess and determine costs, parking field layout and configuration of civil utilities as to minimize impacts for consistency with the Type IV standards. The Type IV standards may reduce the overall off-street parking stall count.

Other landscaping standards

- Storm water facilities shall be landscaped in accordance with SLD-02, contained in the VMS.
- The perimeter of all parking areas and associated access drives which abut public rights-of-way shall be screened with on-site landscaping, earth berms, fencing, or a combination thereof.
- All trash containers shall be screened from abutting properties and public rights-of-way by substantial sight-obscuring landscaping. Sight-obscuring fences and walls can be substituted for plant materials

• All portions of a lot not devoted to building, future building, parking, access drives, walks, storage or accessory uses shall be landscaped in a manner consistent with the requirements of this chapter.

Building Review - Janelle Montgomery ; (253) 770-3328 ; JMontgomery@PuyallupWA.gov

1007.1.1 Two exits or exit access doorways.
Where two exits, exit access doorways, exit access stairways or ramps, or any combination thereof, are required from any portion of the exit access, they shall be placed a distance apart equal to not less than one-half of the length of the maximum overall diagonal dimension of the building or area to be served measured in a straight line between them. Interlocking or scissor stairways shall be counted as one exit stairway.

Exceptions:

- ** 2. Where a building is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2, the separation distance shall be not less than one-third of the length of the maximum overall diagonal dimension of the area served.
- ***The proposed floor design does not appear to meet the egress separation requirement. Provide code path that supports current egress design for anticipated occupant load.
- General Building Submittal items to reference:
 - 1) Building plans will need to be complete with all building, mechanical, plumbing, energy code items and accessibility requirements that may apply on the plans.
 - 2) The truss specs will also be required with the truss engineers' stamps and a layout that matches the submitted plans at the time of submittal.
 - 3) Plans will need to be per the applicable codes 2018 adopted February 1, 2021 for all permits until March 15, 2024 when it is projected to adopt the 2021 I-codes.
 - 4) All electrical is permitted by the Washington State Department of L & I.
 - 5) For all accessible requirements the City of Puyallup adopted the 2018 IBC / WAC 51-50 and the ICC A117.1-2009 standard not the ADA.
 - 6) Please reach out to me if I can answer any other questions in relationship to Building code items for this project. No other Building items at this time.

Fire Review - David Drake; (253) 864-4171; DDrake@PuyallupWA.gov

- 1. Fire Sprinklers required
 - Fire Alarm required, Fire alarm system to be designed to Total Coverage per NFPA
 and requires U.L. Certification per PMC
 - 3. Provide FDC, PIV, and fire hydrant locations
 - 4. Provide detailed site plan with dimensions and details for fire lane
 - 5. Not enough details to provide full notes

Engineering Review - Lance Hollingsworth; (253) 770-3337; LHollingsworth@PuyallupWA.gov

• Engineered plans must follow the latest regulations and standards set forth in the Puyallup Municipal Code (PMC), the City Standards for Public Works Engineering and

Construction (design standards), and the current City adopted stormwater manual at the time of civil permit application [PMC 21.10.040]. The stormwater design associate d with this Development Permit will be reviewed for compliance with the 2019 Stormwater Management Manual for Western Washington (ECY manual), which is the current adopted stormwater manual. The comments provided below are project-specific in nature and should not be considered an exhaustive list of the requirements from the PMC, design standards, or the DOE manual. CIVIL PERMIT APPLICATION

Notes: A civil permit application is required for commercial projects triggering stormwater, projects doing large amounts of on-site grading, any project required to construct frontage at a site that doesn't have existing vertical curb, and a project proposing new connections to city.

- Civil engineering drawings will be required for this project prior to issuance of the first building permit (The city has transitioned to electronic review. Please reach out to the city permit technicians at PermitCenter@PuyallupWA.gov and they will guide you how to submit). Included within the civil design package will be a utility plan overlaid with the landscape architects landscaping design to ensure that potential conflicts between the two designs have been addressed.
- Engineering plans cannot be accepted until Planning Department requirements have been satisfied, including but not limited to, SEPA, Preliminary Site Plan approval, CUP, and/or Hearing Examiner conditions.
- Civil engineering plan review fee is \$470.00 (plus an additional per hour rate of \$180.00 in excess of 5 hours). The Civil permit shall be \$300.00 and the inspection fee shall be 3% of the total cost of the project as calculated on the Engineering Division Cost Estimate form. [City of Puyallup Resolution No. 2098]
- Civil Engineering drawings shall conform to the following City standards Sections 1.0 and 2.0:
- o Engineering plans submitted for review and approval shall be on 24 x 36-inch sheets.
- o Benchmark and monumentation to City of Puyallup datum (NAVD 88) will be required as a part of this project / plat.
- o The scale for design plans shall be indicated directly below the north arrow and shall be only 1"=20' or 1"=30'. The north arrow shall point up or to the right on the plans.
- o Engineering plan sheets shall be numbered sequentially in this manner: Sheet 1 of 20, Sheet 2 of 20, etc. ending in Sheet 20 of 20.
- o All applicable City Standard Notes and Standard Details shall be included on the construction plans for this project. A copy of the City Standards can be found on the City's web site under Office of the City Engineer, Engineering Services.

Frontage Code:

Below is the City frontage code for a project of this nature. Past projects in the fair have triggered and addressed frontage improvements so there may not be any frontage requirements at this time. A City inspector may check for compliance with the latest standards at time of building permit to assess requirements.

New Commercial/Industrial Buildings or Expansion of Existing buildings:

Any person or entity who constructs or causes to be constructed any new

commercial/industrial building or expansion of an existing commercial/industrial building either of which have a structure improvement value exceeding \$200,000 in valuation shall construct curb, gutters, planter strips, street trees, sidewalks, storm drainage, street lighting, and one-half street paving (only required if the existing pavement condition is poor) in accordance with the city's Public Works Engineering and Construction Standards and Specifications. The frontage improvements shall be required along all street frontage adjoining the property upon which such building will be placed. Frontage improvements shall also be required where any reasonable access to the property connects to the public right-of-way, although the primary access is located on another parcel. There is no cap on frontage improvements for new buildings or expansion of existing buildings.

WATER

Water Within City Service Area:

- The city will need to confirm the location and size of the existing meter for the existing building. Some of the water standards will apply if the meter is being replaced.
- The proposed water system shall be designed and constructed to current City standards. [PMC 14.02.120]
- The applicant shall provide and install the water meters as required to service the site. [PMC 14.02.120(f) & CS 301.3]

Backflow Protection

- The City will need to confirm existing backflow protection at time of building permit.
- If the building proposal meets the criteria of table 13 from the RCW below, a reduced pressure backflow assembly (RPBA) is required on the domestic line at each location where the proposed water main connects to the public system. If an irrigation system is also proposed, a DCVA is required on that line as well. [PMC 14.02.220(3) & CS 302]
- The following list shows examples of uses and industries where an RPBA is probably required:
- o Agricultural (farms and dairies)
- o Beverage bottling plants
- o Car washes
- o Chemical Plants
- o Commercial laundries and dry cleaners
- o Premises where both reclaimed and potable water are provided
- o Film processing facilities
- o Food processing plants
- o Hospitals, medical and dental centers, nursing homes and veterinary
- o Blood and plasma centers
- o Premises with separate irrigation systems using the purveyor's water with chemical addition
- o Laboratories
- Metal plating industries
- o Mortuaries
- o Petroleum processing or storage plants
- o Piers and docks
- o Radioactive material processing plants or nuclear reactors

Premises with an unapproved auxiliary water supply interconnected with potable supply

• Applicant shall provide backflow protection on the domestic line with the installation of a double check valve assembly (DCVA) on the domestic connection to the public water main, if one does not current exist. A plumbing permit is required for this work to be completed; and the unit should be located outside the building, immediately downstream of the existing water meter if possible. [PMC 14.02.220(3) & CS 302.2]

SEWER

- The proposed sewer system shall be designed and constructed to current City standards. [PMC 14.08.070]
- Side sewers shall have a cleanout at the property line, at the building, and every 100 feet between the two points. [PMC 14.08.120 & CS 401(6)]
- The City Sewer Department must conduct a visual inspection of a previously used side sewer to determine if that side sewer can be used again. Existing laterals must meet current standard to be used again. It is the responsibility of the property owner to expose the line as necessary for that inspection. The City reserves the right to request video inspection of the side sewer to assist in its determination. Redevelopment projects shall utilize the existing trench where possible. CS 401(15) and CS 401(16)
- Grease Interceptors are required for all commercial facilities involved in food preparation. Due to the proposed use within the building, the applicant shall install an external grease interceptor in accordance with the current edition of the Uniform Plumbing Code adopted by the City of Puyallup, Puyallup Municipal Code, and City standard details. [PMC 14.06.031(3) & CS 401(5), 402.3]

If a trash enclosure already exists for this site, confirm on the plans that it meets the trash enclosure standards below.

Trash Enclosures [CS 208]:

- Enclosures (with roof) shall be required for all new commercial and redevelopment projects where Minimum Requirement #1 though #5 or Minimum Requirement #1 though #9 are required, as outlined in the Ecology Manual. Enclosures shall be covered (roof) and fully enclosed to prevent precipitation from entering containers, compactors, grease traps and the enclosure floor. This does not exempt the requirement for watertight containers.
- Enclosures shall be large enough for a garbage service vehicle to pick up and dump the waste without the container being rolled outside the enclosure. Total height of the enclosure shall be a minimum of 15 feet. The gate opening shall be a minimum of 12 feet wide and swing open a minimum of 90 degrees from the closed position. Each gate shall also include a drop rod and receiving posts.
- Enclosures should be strategically placed for accessibility and designed to accommodate the turning radius of a SU-30 single unit truck.
- A grade break shall be provided around the enclosure to prevent runoff from entering the enclosure.
- No stormwater catch basins or manholes should be located near the enclosure, if unavoidable the lid should be solid and locking.
- The interior floor of the enclosure area shall slope towards a Type I catch basin, or equivalent, and be plumbed to sanitary sewer.

Roof downspouts for enclosures shall be connected to an existing or new stormwater collection system and accounted for during design. Downspouts discharging over sidewalks and parking lots are prohibited.

• When designing garbage enclosures, developers are encouraged to contact the garbage service provider to verify the location and access.

STORMWATER

- Design shall occur pursuant to the 2019 Stormwater Management Manual for Western Washington (The 2019 ECY Manual).
- Preliminary feasibility/infeasibility testing for infiltration facilities shall be in accordance with the site analysis requirements of the Ecology Manual, Volume III, Chapter 3.2, specifically:
- Groundwater evaluation, either instantaneous (MR1-5) or continuous monitoring well (MR1-9) during the wet weather months (December 1 through April 1).
- Hydraulic conductivity testing:
- o If the development triggers Minimum Requirement #7 (flow control), if the site soils are consolidated, or is encumbered by a critical area a Small Scale Pilot Infiltration Tests (PIT) during the wet weather months (December 1 through April 1) is required.
- o If the development does not trigger Minimum Requirement #7, is not encumbered by a critical area, and is located on soils unconsolidated by glacial advance, grain size analyses may be substituted for the Small Scale PIT test at the discretion of the review engineer.
- Testing to determine the hydraulic restriction layer.
- Mounding analysis may be required in accordance with Ecology Volume V Section 5.2.7.
- The applicant is responsible for submitting a preliminary stormwater management site plan which meets the design requirements provided by PMC Section 21.10 and Ecology Manual Volume I, Section 2.5.1. The preliminary stormwater site plan (PSSP) shall be submitted prior to Preliminary Site Plan approval to ensure that adequate stormwater facilities are anticipated prior to development of the individual lot(s). The preliminary stormwater site plan shall reasonably estimate the quantity of roof and driveway stormwater runoff and the application of On-site Stormwater Management BMPs for the proposed development.
- The applicant shall include a completed stormwater flowchart, Figure 3.1, contained in Ecology's Phase II Municipal Stormwater Permit, Appendix I with the stormwater site plan. The link below may be used to obtain the flowchart: https://ecology.wa.gov/DOE/files/7a/7a6940d4-db41-4e00-85fe-7d0497102dfd.pdf
- Public right-of-way runoff shall be detained and treated independently from proposed private stormwater facilities. This shall be accomplished by providing separate publicly maintained storm facilities within a tract or dedicated right-of-way; enlarging the private facilities to account for bypass runoff; or other methods as approved by the City Engineer. [PMC 21.10.190(3)]
- The following items shall be included at the time of Civil permit submittal:
- o A permanent storm water management plan which meets the design requirements provided by PMC Section 21.10. The plan and accompanying information shall provide sufficient information to evaluate the environmental

characteristics of the affected areas, the potential impacts of the proposed development on surface water resources, and the effectiveness and acceptability of measures proposed for managing storm water runoff. The findings, existing and proposed impervious area, facility sizing, and overflow control shall be summarized in a written report. [PMC 21.10.190, 21.10.060]

- o A written technical report that clearly delineates any offsite basins tributary to the project site and includes the following information: [PMC 21.10.060]
- the quantity of the offsite runoff;
- o the location(s) where the offsite runoff enters the project site;
- o how the offsite runoff will be routed through the project site.
- o the location of proposed retention/detention facilities
- o and, the location of proposed treatment facilities
- o All pipe reaches shall be summarized in a Conveyance Table containing the following minimum information and included in the SSP:

Pipe Reach Name Design Flow (cfs)

Structure Tributary Area Pipe-Full Flow (cfs)

Pipe Diameter (in) Water Depth at Design Flow (in)

Pipe Length (ft) Critical Depth (in)

Pipe Slope (%) Velocity at Design Flow (fps)

Manning's Coefficient (n) Velocity at Pipe-Full Flow (fps) HGL for each Pipe Reach Percent full at Design Flow (%)

- A Construction Stormwater General Permit shall be obtained from the Department of Ecology if any land disturbing activities such as clearing, grading, excavating and/or demolition will disturb one or more acres of land, or are part of larger common plan of development or sale that will ultimately disturb one or more acres of land. The link below may be used to obtain information to apply for this permit: http://www.ecy.wa.gov/programs/wq/stormwater/construction/
- Any above-ground stormwater facility shall be screened in accordance with planning requirements.
- Stormwater R/D facilities shall be a minimum of 20-feet from any public right-of-way, tract, vegetative buffer, and/or property line measured from the toe of the exterior slope/embankment of the facility. [PMC 21.10 & DOE Manual, Vol. V-1.2]
- A minimum of 5-feet clearance shall be provided from the toe of the exterior slope/embankment to any tract, property line, fence, or any required vegetative buffer. [PMC 21.10 & CS 206]

FEES

• Water and sewer connection fees and systems development charges are due at the time of building permit issuance and do not vest until time of permit issuance. Fees are increased annually on February 1st. To obtain credit towards water and sewer System Development Fees for existing facilities, the applicant shall provide the City evidence of the existing plumbing fixtures prior to demolition or removal. A written breakdown of the removed fixture types, quantities, and associated fixture units shall accompany the building permit application and be subject to review and approval by the City. [PMC 14.02.040, 14.10.030, PMC 14.02.040]

Stormwater system development fees are due at the time of civil permit issuance for commercial projects and at the time of building permit issuance for single family or duplex developments and do not vest until time of permit issuance. Fees are increased annually on February 1st. The City will assess the amount of existing credits applied to the project based on how many credits the property is currently being billed for. [PMC 14.26.070]

Water

• A water system development charge (SDC) will be assessed based on the number of plumbing fixture units as defined in the Uniform Plumbing Code. Current SDC's as of this writing are \$5,218.00 for the first 15 fixture units and an additional charge of \$349.61 for each fixture unit in excess of the base 15 plumbing fixture units. [PMC 14.02.040]

Sewer

• A sanitary sewer system development charge (SDC) will be assessed based on the number of plumbing fixture units as defined in the Uniform Plumbing Code. Current SDC's as of this writing are \$6,344.00 for the first 15 plumbing fixture units and an additional charge of \$425.05 for each fixture unit in excess of the base 15 plumbing fixture units. [PMC 14.10.010, 14.10.030]

Stormwater

• A Stormwater Systems Development fee will be assessed for each new equivalent service unit (ESU) in accordance with PMC Chapter 14.26. Each ESU is equal to 2,800 square feet of 'hard' surface. The current SDC as of this writing is \$4,013.00 per ESU.

Permit Submittal Instructions (Planning, Engineering or Building Permits)

Once all staff's comments are addressed and you are ready to submit permits for your project, please follow these instructions. Permit application submittals will be accepted via the City's permit portal only. You can find a list of permit application forms on the City's master document list. The following minimum documents must be submitted with all applications, or they will not be processed:

- Complete application form, signed and dated
- Supporting documents, as outlined on the application form checklist
- At time of building permit, building plans will need to be complete with all building, mechanical, plumbing, energy code items and accessibility requirements that may apply on plans

Consult with a permit technician if you have questions about the minimum submittal checklist requirements, permit fees, or permit timelines (PermitCenter@puyallupwa.gov).

- Select "Apply for Planning Permit" or "Apply for an Engineering Permit" or "Apply for a Building Permit", depending on which permity type you need based on the notes provided in this letter.
- 3 Select the correct permit type from drop down list. Fill out all sections of the online form, upload all required documents, and pay all fees.

Notes: Failure to upload all the required documents or pay required fees will delay the processing of your application. Pre-Application fees can be credited towards subsequent city permit applications for this proposed project if applied for within 6 months.