



**PUYALLUP SCHOOL DISTRICT
ENVIRONMENTAL CHECKLIST
Project #50-02-22 – Puyallup High School
LSC Demolition and Portable Addition**

A. BACKGROUND

1. Name of proposed project, if applicable:

Puyallup High School Library Science Building Demolition and Portable Addition: Three new portables and demolition of Library Science Building-02.

2. Name of applicant:

Puyallup School District #3

3. Address and phone number of applicant and contact person:

**Larry Vandenberg, Construction Project Manager
Assistant Director of Construction Management
323 12th St NW
Puyallup, WA 98371**

4. Date checklist prepared:

December 14, 2023, with updates April 29, 2024.

5. Agency requesting checklist:

Puyallup School District #3 (the “District”)

6. Proposed timing or schedule (including phasing, if applicable):

The proposed schedule is for portable construction and Library/Science Building-02 demolition to start during Summer of 2024. Occupancy of portables and completion of demolition of Building-02 scheduled for fall of 2024.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

No future additions, expansions or other activities are connected with this proposal.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Topographic Survey, dated July 27, 2023
CUP Site Plan, dated October 11, 2023
Library Science Building SEPA Site Plan, dated December 13, 2023
Traffic Scoping Memo, updated April 4, 2024
Preliminary Drainage Report, dated November 9, 2023
Revised Preliminary Drainage Report, dated April 5, 2024
Revised Preliminary Infiltration Report, dated April 5, 2024
Acoustical Site Study, dated November 16, 2023

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

No.

10. List any governmental approvals or permits that will be needed for your proposal, if known.

- a. **City of Puyallup:**
 - **Conditional Use Permit**
 - **Building Permit**
 - **Demolition Permit**
 - **Grading Permit**
 - **Stormwater Management Permit**
 - **ROW Use Permit**
 - **Fire Department review/permit.**
 - **Lot combination permit for the portable parcels**
- b. **Pierce County Health Department School Plan and Site reviews**
- c. **State of Washington Labor & Industries**
- d. **City of Puyallup Stormwater Permit**

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page.

Puyallup School District (PSD) proposes to place three double classroom portables adjacent to existing portables on the block northwest of Puyallup High School Main Building-01. As a separate scope, Puyallup School District will demolish the Library/Science building-02 and restore site to landscaping and walkways where former building stood east of building-01. There will be a student capacity decrease. Please refer to revised Heffron Traffic Scoping Memorandum from April 4, 2024.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The Puyallup High School, 3 Double Classroom Portable Addition is located at:

105 7TH ST SW, Puyallup, WA 98371

Parcel Numbers:

5870000190, 5870000231, and 5870000171

Parcels 5870000190, 5870000231 will be combined into one lot as required by City of Puyallup.

Parcel 5870000190 Legal Description:

Section 28 Township 20 Range 04 Quarter 13 MILLERS A J TO PUYALLUP:
MILLERS A J TO PUYALLUP L 5 B 7

Parcel 5870000231 Legal Description:

Section 28 Township 20 Range 04 Quarter 13 MILLERS A J TO PUYALLUP:
L 3 , 4 & 9 TOG/W W 7.1 FT OF L 2 B 7 EASE OF REC APPROVED COMB BY
CY OF PUYALLUP PLAN DEPT 02/07/19 COMB OF 587000-017-0, 018-0 &
023-0 SEG 2019-0332 JP 03/05/19 JP

Parcel 5870000171 Legal Description:

Section 28 Township 20 Range 04 Quarter 13 MILLERS A J TO PUYALLUP:
MILLERS A J TO PUYALLUP E 52.9 FT OF L 2 B 7 EASE OF RECORD

The Puyallup High School, Library Science Building-02 Demolition is
located at: 105 7TH ST SW, Puyallup, WA 98371

Parcel Number: 5870000151

Legal Description:

Section 28 Township 20 Range 04 Quarter 42 MILLERS A J TO PUYALLUP
PUYALLUP HIGH SCHOOL PROP L 1 THRU 8 B 5, L 1 THRU 12 B 6 INCL
2ND AVE VAC TOG/W POR MAIN ST ABUTT VAC BY ORD 2582 TOG/W
MAPLEWOOD ADD L 1 THRU 17 B 1, L 1 THRU 17 B 6, L 1 THRU 17 B 7
INCL MEEKER & ALLEY VAC TOG/W POR MAIN ST ABUTT VAC BY ORD
2582 APPROVED COMB BY CY OF PUYALLUP PLANNING DEPT 2/13/09
COMB OF 015-0 & 550500-001-0 & 024-0 SEG 2009-0561 JU 2/24/09JU

B. ENVIRONMENTAL ELEMENTS

1. EARTH

- a. General description of the site (circle one); flat, rolling, hilly, steep slopes, mountainous, other:

The 3 Double Classroom Portable site is fairly flat with grades ranging from 41' to 44' across the full city block.

The Building-02 demolition site is fairly flat with grades ranging from 42' to 44' across the area surrounding Building-02.

- b. What is the steepest slope on the site (approximate percent slope?)

The steepest slope on the portable parcel is approximately 3% near the parking lot.

The steepest slope on the Building-02 parcel is approximately 3% near the

northwest corner of Building-01.

- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them, and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

Per the Drainage report Appendix B, Information gathered from the USDA Soil Survey Map indicates the onsite soils are predominantly Puyallup fine sandy loam.

Land at both the Proposed 3 Double Classroom Portables site and Building-2 is owned by Puyallup School District and use for Puyallup High School purposes, not for agricultural use.

Minimal soil will be excavated at the 3 Classroom Double Portables Site as need for storm infiltration measures.

At the Building-02 demolition site, import of fill may be required to level site back to surrounding grades.

- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No.

- e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

Earthwork activities will occur as part of the site redevelopment in order to accommodate the infrastructure, amenities, and proposed building construction. The earthwork quantities include approximately 1,150 cubic yards of cut and 1,150 cubic yards of fill. Soil exported from the site will be disposed of at a legal off-site disposal facility and soil imported to the site will be from an approved off-site source.

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Erosion could occur as a result of clearing and construction activities. However, the contractor will be required by the City of Puyallup to implement the temporary erosion and sediment control plan during construction to reduce erosion potential. Once the project construction is complete, the site will be stabilized with permanent measures such as paving, buildings, and landscaping to eliminate continued erosion potential.

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

The 3 Double Classroom Portables site will be covered with approximately 47.8% impervious surfaces after construction, which includes 25.8% existing impervious surfaces and 22.0% added impervious surface.

The Building-02 demolition site will be covered with approximately 63.6% of impervious surface after Building-02 is removed and replacement walkways and landscaping are installed. This includes a reduction of approximately 14,028SF or 7.4% of impervious surface from the previous condition.

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

A temporary erosion and sediment control (TESC) plan will be prepared as part of the design drawings and will be implemented by the contractor during construction to reduce the potential for site erosion and sediment laden water leaving the site. The TESC plan will include items such as a stabilized construction entrance, silt fencing, catch basin insert protection, sediment ponds, requirements for covering stockpiles, temporary stabilization measures, and dust control. In addition, the NPDES permit obtained by the Owner and transferred to the contractor will require the contractor to perform turbidity monitoring on any stormwater leaving the site during construction to ensure compliance with City of Puyallup and Department of Ecology regulations.

2. AIR

- a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

During construction, typical construction emissions are expected. There will be a small increase (approximate quantities are unknown) in exhaust emissions from construction vehicles and equipment, and a temporary increase in fugitive dust due to earthwork for the project. The most noticeable increase in emissions and fugitive dust would occur during demolition and earthwork. Exhaust emissions would also be generated from construction worker vehicles and equipment traffic to and from the site. The number of workers at the project site at any one time would vary depending upon the nature and construction phase of the project. These potential air quality impacts would be temporary in nature, occurring during construction activities. The mitigation listed below, in Section 2.c, would ensure that the effects of construction activities on air quality would be minimized.

Upon completion of construction, air quality in the vicinity of the site is anticipated to remain the same.

- b. Are there any off-site sources of emission or odor that may affect your proposal? If so, generally describe.

There are no known off-site sources of emissions or odors that would affect the proposed project.

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:

The contractor chosen for the proposed project would be required to comply with Puget Sound Clean Air Agency (PSCAA) regulations. Regulations that apply to the proposed project include Regulation I, Section 9.11 prohibiting the emission of air contaminants that would or could be injurious to human health, plant or animal life, or property; and Regulation I, Section 9.15 prohibiting the emission of fugitive dust, unless reasonable precautions are employed to minimize the emissions.

3. WATER

a. Surface Water:

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

The City of Puyallup Critical Areas Map shows no critical areas on site.

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

No

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

Not applicable.

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No, the project will not require surface water withdrawals or diversions.

- 5) Does the proposal lie within a 100-year flood plain? If so, note location on the site plan.

No, the project site does not lie within a 100-year flood plain.

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No, the project will not involve any discharges of waste materials to surface waters.

b. Ground Water:

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

No waste material will be discharged into the ground.

c. Water Runoff (including storm water):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters, If so, describe.

Stormwater runoff from the 3 Double Classroom Portable Addition will be collected in infiltration trenches around the portables. Runoff from other non- pollution-generating impervious surfaces, such as roofs will be collected and distributed into the infiltration trenches. Walkways will be permeable asphalt that will allow stormwater to percolate through to the ground.

After Building-02 is removed, the previous building area will be replaced with lawn or landscaping that connects to the existing landscaping around the building. Storm water runoff will be captured by the existing storm water system onsite.

- 2) Could waste material enter ground or surface waters? If so, generally describe.

All waste materials will be properly handled and disposed of, and therefore it is unlikely that waste materials could enter ground or surface waters. If stormwater is able to be infiltrated onsite, it will be downstream of water quality treatment facilities.

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

No, the proposal will not alter or otherwise affect drainage patterns in the vicinity of the site.

- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

Proposed measures to reduce or control surface and stormwater runoff impacts include implementing an erosion and sediment control plan during construction and providing permanent water quality and flow control facilities to manage stormwater in accordance with City of Puyallup requirements from the completed project.

4. PLANTS

- a. Check the types of vegetation found on the site:

☒ deciduous tree: alder, maple, aspen, other

☒ evergreen tree: fir, cedar, pine, other

☒ shrubs

☒ grass

☐ pasture

☐ crop or grain

☐ Orchards, vineyards, or other permanent crops.

☐ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

☐ water plants: water lily, eel grass, milfoil, other

☐ other types of vegetation

- b. What kind and amount of vegetation will be removed or altered?

At the 3 Double Classroom Addition location, a portion of unimproved field area will be removed to install the portable classrooms, infiltration trenches, landscaping buffer, platforms, ramps, stairs, and walkways. 1 insignificant (2") ginko tree will be removed to allow for the connecting pathway to the portables.

At the Building-02 demolition, no existing significant trees are planned to be removed. Shrubs and bushes surrounding the building will need to be removed to demolish the building. The remaining landscaping is primary lawn or concrete walkways directly adjacent to the building. Lawn or landscaping will be installed after building demolition.

- c. List threatened or endangered species known to be on or near the site.

None known.

- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Lawn and planting areas around the 3 Double Classroom Portable Addition will be planted with grass and with native and drought resistant plantings of shrubs and groundcover and landscaping as require per the City of Puyallup buffer requirements. New specimen trees will be planted on site where required by local ordinance. Tree protection areas will be established prior to site work activities and maintained throughout all phases of development until completion.

- e. List all noxious weeds and invasive species known to be on or near the site.

No invasive species are known to exist on either site. Typical Himalayan blackberry or ivy may be present on site as deposited by birds or squirrels. School maintenance crews remove invasive species if found at Puyallup High School.

5. ANIMALS

- a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site.

- **Birds: songbirds.**
- **Mammals: squirrels.**

Examples include:

Birds: hawk, heron, eagle, songbirds, other _____

Mammals: deer, bear, elk, beaver, other _____

Fish: bass, salmon, trout, herring, shellfish, other _____

- b. List any threatened or endangered species known to be on or near the site.

No known threatened or endangered species are known to exist on the site.

- c. Is the site part of a migration route? If so, explain

The site may be part of the migration route due to its proximity to the Puyallup River, but the site itself is not likely to be used by migratory birds or animals, since it is within an urban environment.

- d. Proposed measures to preserve or enhance wildlife, if any:

Site planning will strive to retain existing trees and native vegetation where possible. New plantings will incorporate mostly native plants which will provide numerous habitat opportunities on site as well as educational value to the students.

- e. List any invasive animal species known to be on or near the site.

None known.

6. ENERGY AND NATURAL RESOURCES

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

During construction, gasoline & diesel-powered equipment would be used.

The new 3 Double Classroom Portable building will use electricity to power the HVAC systems, lighting, and miscellaneous systems.

Energy use will be reduced after Building-02 is demolished.

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

No, the proposed building will not block the use of solar energy by adjacent properties.

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

- **The 3 Double Classroom Portables are being relocated from another site. No significant Energy changes are planned.**
- **Since Building-02 is being demolished, energy conservation is not applicable to this scope of work.**

7. ENVIRONMENTAL HEALTH

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste that could occur as a result of this proposal? If so, describe.

- 1) Describe any known or possible contamination at the site from present or past uses.

No environmental health hazards are known or expected to result from this proposal.

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid natural gas transmission pipelines located within the project area and in the vicinity.

None.

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

The proposed project will require gasoline and diesel fuel to be used during the construction phase of the new school. All fuel will be stored in approved EPA containers.

Once the 3 Double Classroom Portables are completed and the school is under normal operation, no toxic or hazardous chemicals are expected that might be stored, used, or produced.

- 4) Describe special emergency services that might be required.

None beyond standard police, fire, and medical services for a high school.

- 5) Proposed measures to reduce or control environmental health hazards, if any:

The project is not expected to have negative impacts on environmental health; therefore, no mitigation is required.

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

- **Street Traffic sounds on streets surrounding Puyallup High School.**
- **Train noise from freight and Amtrak trains at nearby rail line.**

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

- **Short term: Construction activities – 1/24-9/24.**

Most of the noise will occur from general construction activities. Noise will be generated by trucks and earth moving equipment required for grading and site utility work. Following grading and site utility work will be a phase of normal construction activity.

Noise will also occur as part of the demolition activities at Building -02, occurring in Spring and Summer of 2024, when school is not in session.

- 3) Proposed measures to reduce or control noise impacts, if any:

Construction activities would be restricted to hours and levels designated by City of Puyallup code requirements. If construction activities exceed permitted noise levels, PSD would instruct the contractor to implement measures to reduce noise impacts to comply with the Noise Control Ordinance, which may include additional muffling of equipment.

8. **LAND AND SHORELINE USE**

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe

Current use of both sites is for a Public High School.

At the 3 Double Portable Classroom site adjacent properties are single family detached residences to the west along 8th St NW and south along W Main, and the Immanuel Lutheran Church to the south. The north side along 2nd Ave NW and east along 7th St NW are occupied by Puyallup High School uses.

At the Building-02 demolition site, the south, west, and north areas surrounding the building are adjacent to the other buildings or property at Puyallup High School. Across the street, to the east, along 6th St SW is occupied by a parking lot for Puyallup High School.

The proposed portable and building demolition project will not change the current use or of the site or adjacent properties, A road closure of portions of West main and 7th St NW will alter traffic patterns in the vicinity, particularly to the west of the high school campus. See the Transportation section for more information.

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

No.

- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

No.

- c. Describe any structures on the site.

There are Multiple building structures on the Puyallup High School site:

- **There are 13 single portable classrooms of single-story wood framed construction. 9 of the 13 portables are located near the location of the proposed 3 double classroom portable addition. The remaining 4 of 13 portables are located northeast of Building-05.**
- **Building-01 is a 3-story existing building with brick veneer housing classrooms, administrative functions, kitchen, food service and commons.**
- **Building-02 (to be demolished) houses classrooms and the library.**
- **Building-04 houses classrooms.**
- **Building-05 houses the gym, pool, and locker rooms.**

- d. Will any structures be demolished? If so, what?

All buildings to remain except Building-02 to be removed in its entirety.

- e. What is the current zoning classification of the site?

PF (Public Facilities Zone)

- f. What is the current comprehensive plan designation of the site?

PF (Public Facilities Zone)

- g. If applicable, what is the current shoreline master program designation of the site?

Not applicable.

- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

No.

- i. Approximately how many people would reside or work in the completed project?

Approximately 130-140 staff together with current student enrollment of 1,600 students (these numbers can fluctuate from year to year). 130-140 staff represent total amount on

staff that would be on site at any given point.

The project would result in a net decrease in capacity of 80-106 students starting in the 2024-2025 school year due to the closure of Building-02 in Fall of 2023 and addition of student capacity with the 3 double portable classrooms planned to open in Fall 2024. Refer to the Updated Transportation Analysis memorandum prepared by Heffron Transportation dated April 4, 2024, for student count calculations.

- j. Approximately how many people would the completed project displace?

There was a relocation of staff from Library/Science Building-02 to the Main Building-01 in preparation for the 2023-2024 school year. Staff and Students that have historically used Building-02 have been temporarily relocated to the Main Building-01 for school year 2023-2024 and will be redistributed to the new portable classrooms when ready for occupancy, in Fall of 2024.

- k. Proposed measures to avoid or reduce displacement impacts, if any:

None Proposed.

- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

There is no change of use proposed with this project. The new portable buildings will comply with City of Puyallup building setback and perimeter landscape requirements.

This project may be subject to other conditions included via the City of Puyallup Conditional Use Process.

- m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

None Proposed

9. HOUSING

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

None

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

None

- c. Proposed measures to reduce or control housing impacts, if any:

Not applicable.

10. AESTHETICS

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed.

The tallest height of the double portable building is approximately 14' to the roof peak. This is similar to other existing portables on site. The existing Building-01 is the tallest structure on site with top of parapet at approximately 47' above the 1st floor level.

The portables are currently built and have exterior side consisting of painted vertically grooved T-111 siding and skirting with painted 1x exterior trims at joint lines and window/door trims. Fiberglass composition asphalt shingles on the roof.

- b. What views in the immediate vicinity would be altered or obstructed?

The site is not located along a designated view corridor.

At the 3 Double Classroom Portables site some views will be altered looking North/South across the play field, by the placement of the portables and buffer landscaping. In the East/West direction, the proposed portables will be placed west of existing portables resulting in similar view that exists today.

After Building-02 demolition, the east Façade of Building-01 will be exposed to view on 6th ST SW. This view is currently obstructed by Building-02. The removal of Building-02 isn't expected to alter the view from the North or South since the mature evergreen trees on the south side of Building-02 will remain and obstruct views similar to the current site.

- c. Proposed measures to reduce or control aesthetic impacts, if any:

The 3 double classroom portables proposed are already constructed and are being relocated to the site. No changes are proposed to the existing exteriors. The portables will be screened from the street by landscaping as required by the City of Puyallup zoning code.

Building-02 demolition will not significantly change the surrounding views, which will still be limited by other existing buildings on site. Replacement landscaping will be installed as requested by Puyallup School District or per City of Puyallup zoning code requirements.

11. LIGHT AND GLARE

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

Exterior lighting previously installed on the double portable classrooms will remain and will function similarly to the adjacent existing portables on site. Any additional exterior lighting will comply with light glare shielding requirements.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

No. Lighting from completed project are not expected to be a safety hazard or interfere with views.

- c. What existing off-site sources of light or glare may affect your proposal?

None.

- d. Proposed measures to reduce or control light and glare impacts, if any:

Any new light fixtures added will be LED lighting fixtures with shield and accurate optics to reduce spillover and glare.

12. RECREATION

- a. What designated and informal recreational opportunities are in the immediate vicinity?

The City of Puyallup offers a variety of recreational opportunities within walking or short drive distance from the school. These include Sparks Stadium, Pioneer Park, Bradley Lake Park, Rainier Woods Park, and Wildwood Park. Local schools, including Meeker E.S., Maplewood E.S., and Aylen Junior High also provide indoor community use (via a Facilities Use agreement and Board Policy 4260) and outdoor recreation on play toys, field use areas. The Puyallup High School site provides informal recreational activity at the pool and gymnasium in Building-05 and adjacent softball field and open sports field. Shopping and dining are also available a short drive to the north along River Rd, east at downtown Puyallup, and south near the Washington State Fairgrounds.

- b. Would the proposed project displace any existing recreational uses? If so, describe.

The 3 Double Classroom Portables will reduce the available area on the existing informal playfield at Puyallup High School. No other displacement will occur.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

No measures are proposed to provide additional recreation opportunities on site.

13. HISTORIC AND CULTURAL PRESERVATION

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.

- **Yes, Building-01 was built in 1927, remodeled in 1971, then 1995.**
- **Yes, Building-02 was originally building in 1962, then modernized in 1986. This building is proposed to be demolished.**
- **Yes/No, Building-05 gym was originally building in 1958 and remodeled in 1984, and the adjoining pool building was constructed in 1989.**
- **No, Building-03 was constructed in 2009, less than 45 years ago.**
- **No existing buildings on site are listed on the historic registers to the applicant's knowledge.**

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

There are no known landmarks, features, or other evidence of Indian or historic use or occupation. No professional studies have been conducted at the site and the property is not listed in the National Register of Historic Places for Pierce County, Washington.

The site was disturbed in 1976 for construction of the current school, and no evidence of Indian or historic use or occupation was found.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of

archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

The Washington Department of Archaeology and Historic Preservation (DAHP) WISAARD site (Washington Information for Architectural and Archaeological Records Data) was checked November 30, 2023, for any record of cultural or historic resources on or near the project site. None were identified in this database.

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

In the event that suspected historic or cultural artifacts, or objects of suspected archaeological value are discovered during the course of site development, activity in the immediate area will be stopped until a professional archaeologist can assess the discovery. If the professional archaeologist determines the discovery is archaeological material, the Washington State Department of Archaeology and Historic Preservation (DAHP) procedures would be followed.

14. TRANSPORTATION

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans if any

The Puyallup High School is located at 105 7th St SW, Puyallup, WA 98371. All streets are public streets within the City of Puyallup. To mitigate potential operational and safety impacts of added pedestrian crossings due to the project, the City and District have agreed to pilot a temporary closure of 7th Street NW and a short segment of W Main near the portable placement area.

Pedestrian pathways are provided throughout the site for access to building on school grounds and for general public access.

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

Pierce Transit provides bus service within the larger City of Puyallup and Pierce County areas. The site is directly served by transit stops at the south of the property along Pioneer Ave for Pierce Transit Bus Route 409. Pierce Transit Route 400 operates on the north side of the railroad tracks along W Stewart Ave approximately one block north of the school's athletic fields and one block east of the school along 5th St SW. Sound Transit's Puyallup Station is located about 1,000 feet to the northeast of the school. It is served by 13 Sounder commuter rail trips in each direction weekdays between King Street Station in Seattle and Lakewood Station.

Puyallup School District provides bus service to eligible Puyallup High School students. School bus load/unload zones are located next to the school within 6th St NW/SW and 3rd Ave NW. No changes are proposed to school bus service as a result of this project.

- c. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle, or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

The relocation of students to the new portables would introduce additional pedestrian crossings of both 7th Street NW and W Main. Based on counts and observations of 7th Street NW and W Main, high volumes of pedestrian crossings already occur during morning arrival, during class period changes, during afternoon dismissal, and after-school

during the commuter PM peak period. To mitigate potential operational and safety impacts of the added pedestrian crossings, the City and District have agreed to pilot a temporary closure of 7th Street NW and a short segment of W Main near the portable placement area.

- d. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe

Puyallup High School is located about 200 feet south of the BNSF Railway mainline railroad tracks and about 1,000 feet southwest of Sound Transit's Puyallup Station (commuter rail and transit station). Some existing and/or future students and staff could use the Sounder commuter rail facilities. The proposal would not use or occur in the immediate vicinity of water or air transportation.

- e. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and non-passenger vehicles). What data or transportation models were used to make these estimates?

Since the project would result in a decrease in overall school capacity (by 80 to 106 students), no new trips would be generated. See the Updated Transportation Analysis memorandum for Puyallup High School Building-02 Demolition and Portable Placement prepared by Heffron Transportation Inc. dated April 4, 2024, for a detailed analysis of trip generation, peak volume time periods, and methodology used. The report is made available as an attachment to this environmental checklist.

- f. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No.

- g. Proposed measures to reduce or control transportation impacts, if any:

To mitigate potential operational and safety impacts of the added pedestrian crossings, the City and District have agreed to pilot a temporary closure of 7th Street NW and a short segment of W Main near the portable placement area. The road closure is expected to shift some school-generated and background traffic to other roadways in the local vicinity, with most assumed to shift to 8th Street NW. The District will perform post closure monitoring and analysis during the first school year that the temporary closure is in place. Post-closure counts and analysis will be provided to the City for further review of the relative merits of making the closure permanent. The District will coordinate with City staff to develop and implement the temporary road closure, including right-of-way improvements and MUTCD-compliant signage that may be required.

15. PUBLIC SERVICES

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

No. Due to the reduced net square footage after the 3 double classroom portables are added and Building-02 is demolished, it is anticipated that less public services would be needed due to reduced Puyallup High School square footage.

The proposed portables are of 2018 construction, based off of 2015 IBC and WA State Energy Code. Building-02 was last modernized in 1986. This will provide a net reduction in energy use.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

No measures are proposed to reduce or control direct impacts to public services. See comments in item 15a above.

16. UTILITIES

- a. Circle utilities currently available at the site:
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other

Currently available on site: electricity, natural gas, water, refuse service, telephone, sanitary sewer.

- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Proposed utilities for the project:

- Gas – Puget Sound Energy
- Electricity – Puget Sound Energy
- Water – City of Puyallup
- Sewer – City of Puyallup
- Storm – City of Puyallup

During construction, water and electricity will be provided from the existing services on site. Additional storm water measures will be provided to meet all city and county code requirements.

Gas, Electrical, Water, Sewer, and Telephone services to be disconnected at Demolished Building-02. Storm requirements will be reviewed as installed as required by City of Puyallup for site restoration.

Electrical and Telephone service to be added to 3 Double Portable Classrooms. Storm to be managed onsite or through existing storm infrastructure at portables location.

C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: _____

Name of signee: Larry Vandeberg

Position and Agency/Organization: Construction Project Manager, Puyallup School District

Date Submitted: 4/29/2024