



Environmental Checklist (SEPA) Cover Form

OFFICIAL USE ONLY

Case #: _____

Master File #: 16-9094Date Received: 1/4/17

Received By: _____

Project Planner: N.FLOYD

Related Cases: _____

Agency application to be attached to this:

☐ **State Environmental Policy Act- Environmental Checklist**
For electronic versions, go to: <http://www.ecy.wa.gov/programs/sea/sepa/forms.htm>**Applicant:** Olympia School District #111 **Phone:** (360) 596-6100**Mailing Address:** 1914 Wilson Street SE City Olympia St WA Zip 98501**Email Address:** atyler@osd.wednet.edu**Project Name:** Roosevelt Elementary School Mini Building Tax Parcel No. 73201400100**Project Address:** 1417 San Francisco Ave NE, Olympia WA 98506**Section/Township/Range:** S12/T18/R2W **Total Acres:** 6.43**Zoning:** R-6-12 **Shoreline Designation:** NA **Water Body (if any):** NA**Initial Permit Type(s):** _____

List of all supplemental reports accompanying this application: _____

REQUIRED CHECKLIST ATTACHMENTS

- Title company-certified list of adjacent property owners within 300 feet.
- All fees, including supplemental review fees.
- Reproducible site plans and vicinity map (11"x17" or smaller).
- Five copies of all supplemental reports.

Applicants are required to post the project site with a sign provided by the City within seven days of this application being deemed complete. Please contact City staff for more information

I affirm that all answers, statements, and information submitted with this application are correct and accurate to the best of my knowledge. I also affirm that I am the owner of the subject site or am duly authorized by the owner to act with respect to this application. Further, I grant permission from the owner to any and all employees and representatives of the City of Olympia and other governmental agencies to enter upon and inspect said property as reasonably necessary to process this application. I agree to pay all fees of the City that apply to this application.

Grant Gilmore

Print Name

Signature

12-30-2016

Date

This page intentionally blank.

SEPA ENVIRONMENTAL CHECKLIST

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals: [\[help\]](#)

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the [SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS \(part D\)](#). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. Background [\[help\]](#)

1. Name of proposed project, if applicable: [\[help\]](#) Roosevelt Elementary School Mini Building
2. Name of applicant: [\[help\]](#) Olympia School District #111
3. Address and phone number of applicant and contact person: [\[help\]](#) 1914 Wilson Street SE, Olympia WA 98501; Contact: Alan R. Tyler, 360-596-8564, atyler@osd.wednet.edu
4. Date checklist prepared: [\[help\]](#) 10-21-2016

5. Agency requesting checklist: [\[help\]](#) The City of Olympia Planning Department
6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#) Bid Fall 2016, Construction to start 2017
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#) No. The proposed project does not include any plans for future additions.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#) Environmental information directly related to this project includes research performed through NRCS for soils typing, DNR Stream Mapping, National Wetland Inventory Mapping and PHS Mapping for critical areas and endangered and listed species. (see attached documents)
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. [\[help\]](#) There are currently no applications pending for governmental approvals.
10. List any government approvals or permits that will be needed for your proposal, if known. [\[help\]](#)
Land use Application, Conditional Use Permit, Civil Engineering Permit, Building Permit, Grading Permit, Demolition Permit, Electrical/Fire/Mechanical/Plumbing Permits, NPDES 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. (Lead agencies may modify this form to include additional specific information on project description.) [\[help\]](#)

The Olympia School District plans to add a new classroom building to the existing school site at Roosevelt Elementary School. Roosevelt Elementary School is located at 1417 San Francisco Ave NE, Olympia (TPN 73201400100) with a total project site area of 6.43 acres.

The existing project site presently consists of an existing two story school building, two portable classrooms, parking area, bus loop area, a gated fire lane, grass and asphalted play fields, and wood chip play areas.

The proposed project will encompass the construction of a new double-story building located just east of the existing school building. The new building will be placed over a portion of the existing paved play area, and a portion of the playing fields. Existing impervious surface coverage for the site will be mitigated by a combination of the removal of existing impervious surfaces and the use of porous asphalt for the proposed improvements. The existing storm drainage system was considered adequate for the original site, and will remain functionally unchanged, however there is no existing stormwater system for runoff treatment. Treatment systems will be retrofitted to provide treatment for existing untreated parking surfaces. The new building and fire lane runoff will be detained in a separate detention vault that will convey a metered flow of water to the existing detention system.

Presently there is one stormwater collection and conveyance drainage system. The runoff is sent to an existing detention gallery 130 feet long and 130 feet wide in the south west corner of the parcel. Flows are released through a flow control structure that connects to the

existing city storm system on Tullis Street.

The proposed project will consist of the construction of a new double-story building with associated water, sewer and other utility connections, addition of a porous pavement fire lane, resurfacing of the field and stormwater improvements.

The new classroom building will have a new water service line and fire lines that connect to existing water mains on Garrison Street.

Sewer improvements will consist of connecting the new classroom building to the existing sewer line on Garrison Street via a gravity line and will be maintained by the school district.

Stormwater improvements will consist of adjusting and retrofitting the existing collection and conveyance system with additional catch basins and storm drain lines, treatment systems and a detention facility.

Roosevelt Elementary School

1. Total Site Area: 279,979 SF (6.42 Acres)
2. Existing Impervious Total: 133,082 SF (3.06 Acres)
 - Parking: 60,860 SF (1.40 Acres)
 - Building: 55,587 SF (1.28 Acres)
 - Sidewalks: 16,635 SF (0.38 Acres)
3. Existing Pervious: 146,897 SF (3.36 Acres)
4. New Impervious Plus Replaced: 146,432 SF (3.36 Acres)
 - New Building: 1,752 SF (0.04 Acres)
 - New Sidewalk: 1,847 SF (0.04 Acres)
 - New Fire Lane: 8,571 SF (0.02 Acres)
5. New Pervious: 10,795 SF (0.20 Acres)
6. Old Impervious removed
 - Old Asphalt Surfaces: -12,160 SF (-0.28 Acres)
7. Net Impervious Total: 134,272 SF (3.08 Acres)

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. [\[help\]](#)

Roosevelt Elementary School is located at 1417 San Francisco Ave NE, Olympia (TPN 73201400100) S12/T18/R2W.

From downtown Olympia head north on Capitol Way S toward 11th Ave SW

390 ft, Turn right onto Union Ave SE 0.4 mi, Turn left onto Plum St SE 0.5 mi, Continue onto East Bay Drive Northeast 0.7 mi, Turn right onto San Francisco Ave N

B. ENVIRONMENTAL ELEMENTS [\[help\]](#)

1. Earth [\[help\]](#)

a. General description of the site: [\[help\]](#)

(circle one) Flat, rolling, hilly, steep slopes, mountainous, other _____

b. What is the steepest slope on the site (approximate percent slope)? [\[help\]](#) The approximate slopes of the site vary between 0 to 8 percent

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. [\[help\]](#)

The Natural Resources Conservation Service (NRCS) soils information for the site consists of Alderwood Gravelly Sandy Loam. The approximate slopes of the site vary between 0 to 8 percent. Alderwood Gravelly Sandy Loam is classified as a type "B" soil and is considered moderately well drained.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [\[help\]](#) There are no surface indicators or history of unstable soils in the immediate vicinity. This was determined by performing a site visit and cross referencing the topographic maps for the area.

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. [\[help\]](#)

Soils to be removed are for the purpose of the new foundation for the proposed building footprint. Total area to be graded will be roughly 15,000 square feet. Fill will not be required but some cut will be. About 500 cubic feet of soil will be disturbed. Some top soil may be imported for the improved playfield. Contractor will select fill from local sources.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [\[help\]](#) Standard construction best management practices (BMP's) will be put in place to help with possible erosion. This could include the use of catch basin socks, erosion control fencing, a rock entrance and limiting amounts of open distance soils.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? [\[help\]](#) Approximately 48% or less.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)

Stormwater best management practices (BMP's) will be implemented to meet the requirements of City of Olympia and the Department of Ecology Stormwater Division. This could include the use of catch basin socks, erosion control fencing, a rock entrance and limiting amounts of open distance soils.

2. Air [\[help\]](#)

a. What types of emissions to the air would result from the proposal during construction, _____

operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [\[help\]](#)

During construction – Typical construction equipment will be utilized to construct the proposed building and fire access road. Equipment used will be large and small excavators, construction vehicles, power tools and paving equipment. All equipment should meet emission standards. Activities which include the operation of this type of equipment will be utilized during working hours.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [\[help\]](#) Aerial photographs and an onsite visit did not show any indicators that would call attention to off-site sources of emissions which may affect the proposed project.

c. Proposed measures to reduce or control emissions or other impacts to air, if any: [\[help\]](#)

All equipment will be serviced and maintained to meet industry standards and will meet the Clean Air Act guidelines that govern this sector/industry in order to meet best practice procedures. When equipment is not in use there will be no idling.

3. Water [\[help\]](#)

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. [\[help\]](#)

The Forest Practices Application Review System (FPARS) Mapping Tool was referenced to determine if there were any water bodies on or near the site that would be effected by the proposed project. The only waterbody identified which sits to the east is Mission Creek. Mission Creek is too far from the site for any impacts from the proposed project to affect it.

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. [\[help\]](#) Mission Creek is located to the east approximately 1200 feet away from the proposed project. All work proposed will not effect this water body.

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. [\[help\]](#) There are no amounts of dredging or fill material that will affect any waterbodies.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [\[help\]](#) The proposed project will not require surface water withdrawals or diversions.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#) The site does not lie within the 100 year flood plain according to the FEMA flood plain map for this area.

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. [\[help\]](#) The proposed project does 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. [\[help\]](#) According to the Department of Ecology's well log map tool there is one well located on the northern boundary of the property. This well has been decommissioned and no water will be withdrawn.
- 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. [\[help\]](#) There will be no waste material discharged.

c. Water runoff (including stormwater):

- 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. [\[help\]](#)

The primary source of runoff will be stormwater runoff. With disturbed soils little stormwater absorption and percolation is available except for smaller storms. In the case of heavy storm events stormwater guidelines previously approved by The City of Olympia's Stormwater Manual have been implemented for such events. All land disturbance activities shall be done in accordance with the approved plans, specifications, and permit requirements. Silt fence will be used to collect and channel water to the existing storm sewer. Sewer grates will be lined with inlet protection.

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)
The contractor will be required to implement a SWPPP in order to prevent waste materials from entering the ground.
- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. [\[help\]](#) There will be no effected drainage patterns from the proposed project. All water will be contained or diverted to existing storm drain systems on or near the site. During construction, all measures will be in place to ensure stormwater runoff is captured and managed according to guidelines set forth by the NPDES Construction Stormwater Permit.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any: [\[help\]](#)

All work to take place for the proposed project will meet BMP's associated with the NPDES stormwater permit that's associated with construction methods. Methodology pertains to the implementation of sediment, erosion, and pollution prevention control measures. The

contractor will implement their Stormwater Pollution Prevention Plan (SWPPP) required by the Department of Ecology. Which covers clearing limits, site access, control flow rates, sediment controls, stabilize soils, protect slopes, protect drain inlets, stabilize channels and outlets, control pollutants, control dewatering, maintain BMPs, project management, protect low impact development. For more details, reference the Department of Ecology's Construction Stormwater General Permit at <http://www.ecy.wa.gov/programs/wq/stormwater/construction/index.html>

4. Plants [\[help\]](#)

- a. Check the types of vegetation found on the site: [\[help\]](#)

☒ 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, eelgrass, milfoil, other
☐ other types of vegetation

- b. What kind and amount of vegetation will be removed or altered? [\[help\]](#)

Seeded grass will be removed for construction.

- c. List threatened and endangered species known to be on or near the site. [\[help\]](#)

The USDA Plants Database was searched and there were endangered or listed species on or near the site.

- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#) Design criteria will include a landscape plan.

- e. List all noxious weeds and invasive species known to be on or near the site. [\[help\]](#) During the site visit no noxious or invasive species were identified on site.

5. Animals [\[help\]](#)

- 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. [\[help\]](#)

None, at the time of the site visit, no visible detection of birds or other animals were onsite. Habitat does not support typical conditions associated with most species.

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 and endangered species known to be on or near the site. [\[help\]](#)

Big Brown Bat (Eptesicus) – PHS Listed

Great Blue Heron (Ardea Herodias) – PHS Listed

Yuma Myotis (Myotis yumanensis) – PHS Listed

- c. Is the site part of a migration route? If so, explain. [\[help\]](#) The site is not part of a migration route

- d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#) There are no proposed measures to preserve or enhance wildlife measures List any invasive animal species known to be on or near the site. [\[help\]](#) There have been no reported invasive animal species indicated on the Proposed site.

6. Energy and Natural Resources [\[help\]](#)

- 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. [\[help\]](#)

Electrical power will be needed to power lights, outlets and other equipment for the use of the facility.

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [\[help\]](#) Structures proposed for the site will not have an impact on any adjacent properties that have potential use of solar.

- 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: [\[help\]](#)

Higher R value insulation will be installed, LED lighting will be installed, ENERGY STAR efficient appliances will be installed, HVAC system will be highly efficient and will incorporate the latest standards in energy efficiency. Pending approval photo voltaic panels will be installed.

7. Environmental Health [\[help\]](#)

- 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. [\[help\]](#) All environmental health hazards will be addressed through the practice of standards currently adapted by the construction industry to meet permitting requirements. No hazards are anticipated.

- 1) Describe any known or possible contamination at the site from present or past uses. [\[help\]](#) There are no known contaminants on the site from present or past uses.
- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity. [\[help\]](#) No hazardous gas or transmission lines are located within the project area.
- 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. [\[help\]](#) There will be no hazardous materials being stored on site at any time during construction.
- 4) Describe special emergency services that might be required. [\[help\]](#) The proposed project will not require special emergency services.
- 5) Proposed measures to reduce or control environmental health hazards, if any: [\[help\]](#)
All guidelines set forth by The Department of Ecology and the Corps of Engineers will be

implemented throughout this project to meet permitting requirements. Currently there are no hazards anticipated.

b. Noise [\[help\]](#)

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

Primary noise comes from traffic traveling along San Francisco Avenue, Leavenworth Avenue, Garrison St NE and Tullis St NE. None of these streets will effect noise levels for the proposed project.

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. [\[help\]](#)

Short term noise values will be indicative of standard construction equipment and in use only during the business hours from 7am to 6 pm. Long term school noise during school hours will not exceed noise limits.

- 2) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)

Short term noise impacts will be mitigated strictly by adhering to the working hours so as not to disturb close by residents in the evening and early morning hours.

8. Land and Shoreline Use [\[help\]](#)

- 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. [\[help\]](#)

The site is currently used as an Elementary school and is surrounded by residential neighborhoods. No adjacent properties or structures will be impacted or encroached upon.

- 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 non-forest use? [\[help\]](#) No. The proposed project sits in and around residential use properties.

- 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: [\[help\]](#) No. There are no surrounding farms or business operations that will be effected.

- c. Describe any structures on the site. [\[help\]](#)

There is currently one main building that is the Roosevelt Elementary School building and two wood framed structures onsite that are temporary mobile structures serving as remote classrooms for Roosevelt Elementary.

- d. Will any structures be demolished? If so, what? [\[help\]](#) There are no structures that will be demolished

for the proposed project..

- e. What is the current zoning classification of the site? [\[help\]](#) R-6-12
- f. What is the current comprehensive plan designation of the site? [\[help\]](#) The site is designated as a public school.
- g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#) The site is not listed under the shoreline master program.
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#) There is no documentation that supports that this is a critical area by the city.
- i. Approximately how many people would reside or work in the completed project? [\[help\]](#)

Since this is a school site and the new proposed building will serve as an extension to the main building. The number of persons utilizing the new space will vary, but will not exceed its approved and certified occupancy threshold.

- j. Approximately how many people would the completed project displace? [\[help\]](#) There will be no displacement of people for the proposed project.
- k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#) Because there are no impacts there are no measures to avoid or reduce displacement.
- L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)
The proposed project falls within all guidelines outlined by The City of Olympia Planning Department and is part of the Comprehensive Plan and Capital Facilities Plan (CFP).
- m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any: [\[help\]](#) There are no agricultural or forest lands that will be impacted for the proposed project.

9. Housing [\[help\]](#)

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#) This project is not a housing project and will not affect this demographic.
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#) There is no elimination of housing units.
- c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#) None are required due to the nature of the proposed project.

10. Aesthetics [\[help\]](#)

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

Tallest height is 35 feet, Architectural designs will include a multitude of materials for the build out and finish of the proposed building, generally matching the look of the existing building.

- b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#) There are no views that will be altered by the proposed project.
- c. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)
All project design elements will take the aesthetics of the existing building into consideration in order to match. This will include siding materials, colors and architectural features.

11. Light and Glare [\[help\]](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#) The proposed project will not create additional light or glare to the surrounding area.
- b. Could light or glare from the finished project be a safety hazard or interfere with views? [\[help\]](#) The proposed project will not create light or glare that will interfere with views, there are no safety hazards.
- c. What existing off-site sources of light or glare may affect your proposal? [\[help\]](#) The surrounding area is made up of residential housing, all of which will not affect the proposed project.
- d. Proposed measures to reduce or control light and glare impacts, if any: [\[help\]](#) There are no measures due to no impacts from light or glare.

12. Recreation [\[help\]](#)

- a. What designated and informal recreational opportunities are in the immediate vicinity? [\[help\]](#)
The school and playfields are used by local residents in the off hours and during school extra-curricular activities.
- b. Would the proposed project displace any existing recreational uses? If so, describe. [\[help\]](#) There is no affect to existing recreational uses in or around the proposed project site. The ball field will be converted to a soccer field.
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [\[help\]](#) There are no impacts to recreational activities, this is a school site and is not utilized for public recreational opportunities.

13. Historic and cultural preservation [\[help\]](#)

- 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. [\[help\]](#) There are no structures that pre-date 1987. Washington Information System for Architectural and Archaeological Records Data (WISAARD) was referenced to find more information regarding historical and cultural preservation, no additional information was available.

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. [\[help\]](#) There are no landmarks, features, or other evidence of Indian or historic use or occupation.

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.

[\[help\]](#)

Since the site has been previously disturbed for current uses, it is assumed that all future work to the site will fall within the parameters of all work that preceded this project. Contact with the school district, city and county was conducted to verify if any features on site would influence historic and archeological features.

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. [\[help\]](#)

During construction if any artifacts are uncovered all work will cease and an assessment will be conducted by the necessary agencies in order to proceed or deal with uncovered artifacts. All measures outlined in OMC 18.12.120 will be adhered to and that should any event of an unanticipated discovery the applicant will contact Michelle Sadlier, Historic Preservation Officer of the City of Olympia.

14. Transportation [\[help\]](#)

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. [\[help\]](#) Access to the site will be off Garrison St NE. The main access route is by way of San Francisco Ave NE which connects to East Bay Drive NE. and Puget Street NE.

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? [\[help\]](#)

There are no existing bus stops on Garrison St NE or San Francisco Ave NE. The closest transit stops are on Pine Ave NE and is approximately 0.3 miles away and Puget Street.

b. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#) No additional spaces. The project is designed to reduce classroom size, there will be no elimination of existing spaces.

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). [\[help\]](#) The proposed project will not require any new improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities.

d. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [\[help\]](#) The proposed project will not use any of the listed transportation methods.

- 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? [\[help\]](#)
The new building will have 8 classrooms. The two temporary classrooms on site will be removed. The net increase of teachers over a period of time could be up to an additional 6 teachers. Therefore 6 new trips per school day are possible.
- 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. [\[help\]](#) There is no agricultural or forest practices taking place in this area.
- g. Proposed measures to reduce or control transportation impacts, if any: [\[help\]](#) There are no measures to reduce or control transportation impacts.

15. Public Services [\[help\]](#)

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [\[help\]](#)
Local police and fire departments will be notified once the new building opens for occupancy. All emergency procedures will be implemented in order to accommodate this type of public service. The structure will meet all requirements set forth by the City and County to adhere to police and fire response needs.
- b. Proposed measures to reduce or control direct impacts on public services, if any. [\[help\]](#) There are no impacts to public services for the proposed project.

16. Utilities [\[help\]](#)

- a. Circle utilities currently available at the site: [\[help\]](#)
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other
- 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. [\[help\]](#)
Utilities will include new electrical, sewer, and water for the proposed building. Water and sewer services will be provided by the City of Olympia, power and gas by Puget Sound Energy (PSE).

C. Signature [\[help\]](#)

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 Grant Gilmore

Position and Agency/Organization Project Scientist/Skillings Connolly Inc.

Date Submitted: 12-30-2016