STATE ENVIRONMENTAL POLICY ACT (SEPA) DETERMINATION OF NON-SIGNIFICANCE

FOR MORE INFORMATION ABOUT THIS PROJECT VISIT: www.LWSD.org/for-Community

PROJECT INFORMATION

PROJECT NAME: Lake Washington School District: Alcott Elementary School Replacement

SEPA FILE NUMBER: 202501522

PROJECT DESCRIPTION: This threshold of determination analyzes the environmental impacts associated with the following action:

The project will replace the existing school with a 78,000 SF facility featuring two three-story classroom wings connected to a two-story structure housing shared programs, including offices, a library, music and art rooms, a kitchen, cafeteria, gym, and support spaces. The project will also include parking, bus and vehicle circulation, underground utilities, improved pedestrian areas, and outdoor social and play spaces.

PROJECT LOCATION: LWSD Site 53, Louisa May Alcott Elementary School

SITE ADDRESS: 4213 228th Ave. NE, Redmond, WA 98053

PROPONENT: Lake Washington School District

LEAD AGENCY: Lake Washington School District

The lead agency for this proposal has determined that the proposal does not have a probable significant adverse environmental impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after a review of the completed environmental checklist and other information on file with the lead agency. This information is available to the public upon request.

DISTRICT CONTACT INFORMATION

NAME: Brian Buck

EMAIL: construction@lwsd.org

IMPORTANT DATES

COMMENT PERIOD

Depending upon the proposal, a comment period may not be required. An "**X**" is placed next to the applicable comment provision.

____There is no comment period for this DNS. Please see below for appeal provisions.

__X__ This Determination of Non-Significance (DNS) is issued under WAC 197-11-340(2). The lead agency will not act on this proposal for 14 calendar days from the date of issuance. Comments must be submitted by 4:00 p.m., May 5, 2025. The Responsible Official will reconsider the DNS based on timely comments and may retain, modify, or, if significant adverse impacts are likely, withdraw the DNS. If the DNS is retained, it will be final after the expiration of the comments deadline.

Comments must be submitted by:

4:00 p.m., May 5, 2025

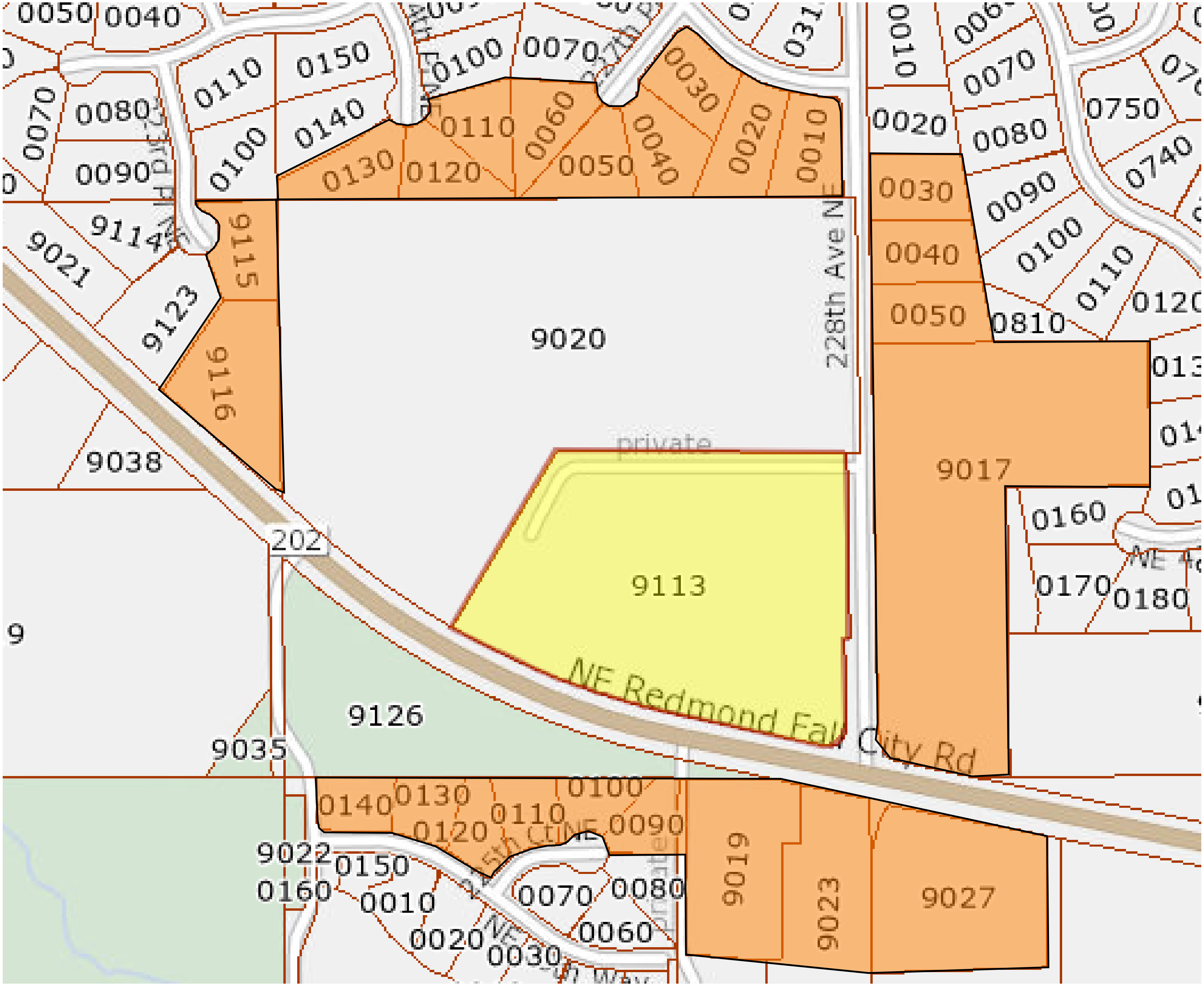
COMMENT PERIOD

You may comment on this determination in writing by 4:00 p.m. on May 5, 2025. Address comments to: Brian Buck, Executive Director, Support Services, Lake Washington School District, 15212 NE 95th Street, Redmond WA 98052, or by email to construction@lwsd.org.

DATE OF DNS ISSUANCE: April 21, 2025

RESPONSIBLE OFFICIAL: Brian Buck
Executive Director,
Support Services

Signature: 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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:

For non project 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:

Alcott Elementary School Replacement

2. Name of applicant: Lake Washington School District

Lake Washington School District No. 414.

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

15212 NE 95th Street
Redmond, WA 98052

Brian Buck, Executive Director of Support Services
(425) 936-1102

4. Date checklist prepared:

04/03/25

5. Agency requesting checklist:

Lake Washington School District No. 414

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

The project is scheduled to be constructed from March 2026 through August of 2027.

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

No.

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

Geotechnical ReportFebruary 12, 2025
Property Survey, August 18, 2023
Arborist Report, January 15, 2024
AHERA Management Plan, 2011

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.

None known.

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

King County Land Use and Building Permits

School Plan Review, King County Health Department

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.)

The project will replace the existing school with a 78,000 SF facility featuring two three-story classroom wings connected to a two-story structure housing shared programs, including offices, a library, music and art rooms, a kitchen, cafeteria, gym, and support spaces. The project will also include parking, bus and vehicle circulation, underground utilities, improved pedestrian areas, and outdoor social and play spaces.

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.

Address: 4213 228th Ave NE, Redmond, WA 98053

Parcel Number: 162506-9113

Legal Description:
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B. Environmental Elements [HELP]

1. *Earth* [help]

a. General description of the site:

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

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

Approximately 50%

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.

Based on the Geologic Map of the Redmond Quadrangle, King County, Washington (Minard and Booth, 1988), the site is underlain by proglacial valley train stratified drift deposits. These deposits consist of Recessional Outwash. Recessional Outwash is generally a mixture of cobbles, gravel, and sand with minor amounts of silt and clay-sized particles.

d. Are there surface indications or history of unstable soils in the immediate vicinity?

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 excavation and filling will take place to establish subgrade elevations for the redevelopment of the project site. Approximately 9.0 acres will be affected by earthwork operations. Anticipated earthwork quantities include approximately 15,000 CY of cut and 15,000 CY of fill. The source of fill will include suitable on-site soils and imported structural fill from a local source that is not yet determined.

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

Temporary erosion could occur during construction. However, temporary erosion and sedimentation control measures will be implemented and maintained to minimize erosion and transport of sediment.

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

The site will be approximately 60% impervious after project construction.

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

Anticipated temporary erosion and sediment control (TESC) measures will be employed duing construction activities to ensure that sediment is not allowed onto public streets or allowed to flow into stormwater conveyance facilities. Measure could include, but are not necessarily limited to, a stabilized construction entrance, silt fence, inlet protection filters for catchment structures, swales, check dams, mulch, seeding, and a sediment pond. Permanent erosion control measures will include stabilized vegetation and other developed

impervious surfaces, such as pavement and building roofs.

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.

Typical gas-fueled vehicles will emit exhaust during construction, in addition to automobiles, trucks, and school buses used by students, staff and visitors to the school. Additionally, occupant vehicular emissions will be present during normal operation when the construction is competed. Greenhouse gas (GHG) emissions are not anticipated to be significant as a result of this proposal.

b. Are there any off-site sources of emissions or odor that may affect your proposal?

No.

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

During construction watering trucks will be used to minimize dust and construction equipment will be maintained in good condition to limit exhaust. Building material specifications will limit volatile organic compounds (VOC) installed in the building. During construction the contractor will will comply with the Northwest Clean Air Agency's (NWCAAs) regulations. The contractor will take measure to keep dust emissions in control short-term during demolition and construction.

3. Water [help]

a. Surface Water: [help]

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.

Evans Creek is located approximately 1000 feet southwest of the site. Evans Creek flows northwest to Bear Creek, which flows west to the Sammamish River, which flows south to Lake Sammamish. Aside from Evans Creek, there are no other known surface water bodies on or in the immediate vicinity of the 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 removedfrom surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

None.

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

No.

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

No.

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.

b. Ground Water: [help]

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. Water will be supplied to the site by a public water distribution network owned and operated by Union Hill Water Association.

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 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.

Stormwater runoff will be generated from surfaces such as building roofs, pavement, and landscaped areas. Stormwater will be collected by catchment structures, such as catch basins, and conveyed in an enclosed pipe network to an on-site stormwater infiltration pond. The stormwater pond is expected to infiltrate

all stormwater from the project site into the underlying soils. The stormwater management system will meet the requirements in the 2021 King County Surface Water Design Manual (amended in 2024).

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

Waste materials are not expected to enter ground or surface waters. Stormwater will be treated prior to entering the infiltration pond, where it will infiltrate into the underlying soils. Enhanced treatment with presettling will be provided for stormwater per the 2021 King County Surface Water Design Manual (amended in 2024). Treatment facilities are expected to include bioretention cells for stormwater generated from pollution-generating surfaces, and a proprietary presettling filter device for all stormwater generated on site.

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

No.

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

Proposed stormwater management measures will include an enclosed pipe network for conveyance, bioretention cells with high performance bioretention soil media and a proprietary presettling filter device for treatment, and an infiltration pond for flow control. The infiltration pond will infiltrate all stormwater on the project site, without any anticipated off-site discharges.

4. Plants [help]

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

_ X _deciduous tree: alder, maple, aspen, other
_ X _evergreen tree: fir, cedar, pine, other
_X__shrubs
_X__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?

An Arborist report has been prepared and has identified 268 trees on-site. The proposed school is planning to keep as many trees in place. Tree types includes: Pin Oak, Western Cottonwood, Red Alder, Douglas Fir, Bitter Cherry, Deodar Cherry, Big Leaf Maple,

Western Red Cedar, Ornamental Cherry, and Japanese Maple. Total amount of trees to be removed shall be determined as the site design continues to develop.

c. List threatened and 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:

A tree protection plan will be used to protect trees and vegetation to remain. Areas of impact will be enhanced with native vegetation. Other landscaped areas will be covered with grass or native trees and shrubs and hardy ornamentals as required by code.

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

The heavily forested green spaces along the site edges potentially contain invasive plants such as English Ivy, Himalayan Blackberries, Scotch Broom, and English Holly.

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.
Examples include:

birds: hawk, heron, eagle, songbirds, other:
mammals: deer, bear, elk, beaver, other:
fish: bass, salmon, trout, herring, shellfish, other _____

Songbirds, small woodland animals

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

There are no known threatened and endangered species and according to the Washington State Department of Fisheries and Wildlife's Priority Habitats and Species (PHS) datasets, there are no endangered species identified on or around the project site.

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

The site is not known to be associated to a migration route nor of significance to migrating species at this time.

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

There are minimal habitat areas on the school site due to the level of activity on site. Habitat does exist in the tree and landscaped areas where various birds and small

rodents could be found. Habitat within the existing wetland/stream that are adjacent to the site and associated buffer would remain.

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

There are no invasive animal species that have been identified.

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.

The energy source for heating, cooling and domestic hot water will be electric.

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

No. The project would not affect use of solar energy by adjacent properties. The new structure will not be able to cast shading to the property line in any direction from the project.

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 heating and cooling system will utilize air source heat pumps providing condenser water piping throughout the building to water source heat pumps. Dedicated outside air system units with heat recovery shall provide ventilation. The domestic hot water system shall be provided by an air source heat pump.

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

Opportunity for hazards during construction exist and are limited to the contractor and subcontractors performing the work. The completed project would not generate any environmental hazards and the district operates with a high level of safety protocol.

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

The existing school, built in 1986, was identified in AMEC's 2011 Hazmat Report as containing known PCB light ballasts and asbestos. The demolition will follow industry best practices and regulatory standards to ensure the safe handling, removal, and disposal of hazardous materials.

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.

There are no known existing hazardous chemicals or conditions underground the site.

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.

Toxic and hazardous chemicals are not expected during construction of the project. The completed school will not include use or storage of hazardous or toxic chemicals.

4) Describe special emergency services that might be required.

No special emergency services will be required.

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

Low VOC products will be utilized throughout construction. At project completion no health hazards are anticipated.

b. Noise

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

Noise from traffic from adjacent roads exists, but is not of concern to the project.

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.

During the construction period, expected Spring 2026-Fall 2027, heavy machinery and construction will occur most weekdays, with additional weekend and evening hours on occasion. Construction crews will comply with local noise regulations.

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

During construction, short-term noise from construction activity can be anticipated and will be limited to the hours of operation regulated by King County. After construction, noise generating building equipment will be enclosed or screened to meet the requirements of the King County Code, following the recommendations of an acoustical engineer.

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.

The current use of the site is for education, and the adjacent properties are education, transportation, commercial and residential. This proposal is not adding any new uses, and is only expanding upon the existing education use.

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?

The existing use of the site is educational and has not been converted from farmland or forest lands.

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, the proposal will not affect or be affected by surrounding working farm or forest land normal business operations.

c. Describe any structures on the site.

Existing structures on site include the existing elementary school, portable classrooms, play fields and play equipment.

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

The existing elementary school will be demolished with selective salvage of re-usable materials.

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

RA-5

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

Rural Area (1 dwelling unit / 2.5 - 10acres)

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

Not applicable, there are no shoreline related overlays or designations on the property.

h. Has any part of the site been classified as a critical area by the city or county?

If so, specify.

Under the King County district conditions report, there are no other critical areas classified other than a "Critical aquifer recharge area - Class 2"

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

Approximately 900

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

None

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

No displacement is anticipated.

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

The current use is education and the replacement school will also be eduction.

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

There are no agricultural and forest lands with commercial significance in the area.

9. Housing [help]

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.

Not Applicable

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

Not Applicable

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?

The tallest height of any proposed structure will not exceed the allowed 75'-0" height from average grade. The principal exterior building materials will include masonry, widows, metal panel and fiber cement panels.

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

There are no views in the immediate vicinity that would be altered or obstructed.

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

The school's design will incorporate measures to minimize aesthetic impacts by utilizing neutral colors that harmonize with the natural surroundings, complementing the existing trees and the landscape. Human-scaled canopies and awnings at entry points will create a welcoming atmosphere, guiding visitors toward the main entrances.

11. Light and Glare [help]

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

Exterior lighting will use LED lamps. Parking Lot lighting will be Dark Sky compliant. Lighting will mainly turn on at night lighting control system with timeclock and photocell.

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

No

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:

Reduce light spill to adjacent properties to below 0.3fc or lower. Parking lot pole mounted fixtures will be Dark Sky compliant and have reduced height to reduce potential glare angles while still maintaining safe light levels.

12. Recreation [help]

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

The school itself, as well as associated outdoor play areas and multi-purpose field, serve as an educational and recreational resource to neighborhood students, staff and community.

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

There will be temporary disruptions to community use of existing outdoor recreational spaces like fields and outdoor play areas during the construction phase. These recreational amenities will be replaced or restored as part of the proposed project and will continue to be available to the community after construction is completed.

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

No, existing recreational facilities will be replaced.

13. Historic and cultural preservation [help]

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.

No.

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.

No

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.

Not applicable

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.

Not applicable

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.

The primary public streets providing access to the site are SR 202 (Redmond-Fall City Rd NE) and 228th Ave NE. Access to the rebuilt school is proposed via two driveways on 228th Ave NE; the northern driveway would provide access to the main parking lot and the drop-off/pick-up loop and a new southern driveway would provide access to a new on-site bus loop and staff parking.

b. If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

The site is not currently served by public transit. The nearest transit stop is located approximately 1.5 miles away from the site at the intersection of SR 202/Sahalee Way and serves King County Metro Route 269.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

Approximately 10-20 additional parking spaces may be added. The existing number of parking spaces will be maintained.

d. 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).

No.

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

No.

f. 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 nonpassenger vehicles). What data or transportation models were used to make these estimates?

Based on a two-day trip generation study conducted at the existing Louisa May Alcott Elementary, the proposed project is estimated to generate 1,068 total trips per day (534 entering, 534 exiting). Peak volumes are expected to occur in the AM peak drop-off period (8:30 - 9:30am) and the afternoon peak pick-up period (3:15 - 4:15pm). Less than 3% of the daily traffic volumes are anticipated to be trucks.

g. 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.

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

The replacement school will provide a new separate bus loop which will allow for a longer and more efficient on-site drop-off/pick-up vehicular loop. Per the Level 1 Traffic Impact Analysis (TENW, 3-16-25), no additional mitigation will be required.

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)? **No**. If so, generally describe.

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

For fire safety the school will be equipped with a fire alarm and sprinklers system.

16. Utilities [help]

a. Circle utilities currently available at the site:
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.

Utility improvements will be performed to provide the school with electricity, telecommunications, water, sanitary sewer, and refuse services. Puget Sound Energy is the purveyor for electricity, Union Hill Water Association is the purveyor for water, and Northeast Sammamish Sewer and Water District is the purveyor for sanitary sewer, Waste Management, Commercial Waste Reduction and Recycling, and Cedar Grove provide waste collection. Construction activities associated with utilities will generally include new service extensions to the new school building.

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: Laura DeGooyer

Name of signee: Laura DeGooyer

Position and Agency/Organization: Capital Program Manager, Support Services (LWSD)

Date Submitted: 04/17/2025