Lake Washington School District

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

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PROJECT INFORMATION

PROJECT NAME: Lake Washington School District 2022-2027 Six-Year Capital Facilities Plan

SEPA FILE NUMBER:

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

1. The adoption of the Lake Washington School District 2022-2027 Six-Year Capital Facilities Plan by the Lake Washington School District for the purpose of planning for the facilities needs of the District.
2. The amendment of the King County Comprehensive Plan by King County to include the Lake Washington School District 2022-2027 Capital Facilities Plan as part of the Capital Facilities element of the King County Comprehensive Plan.
3. The potential amendment of the Comprehensive Plans of the cities of Kirkland, Redmond, and Sammamish to include the Lake Washington School District 2022-2027 Capital Facilities Plan as part of the Capital Facilities element of each jurisdiction's Comprehensive Plan.

LOCATION OF THE PROPOSAL: The Lake Washington School District includes an area of approximately 75 square miles. The cities of Redmond, Kirkland and part of Sammamish fall within the District's boundaries, as do parts of unincorporated King County.

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 26, 2022. 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 26, 2022

COMMENT PERIOD

You may comment on this determination in writing by 4:00 p.m. on May 26, 2022. Address comments to: Brian Buck, 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: May 12, 2022

RESPONSIBLE OFFICIAL: Brian Buck
Executive Director,
Support Services

Signature: 

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 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:

> The adoption of the Lake Washington School District's 2022-2027 Capital Facilities Plan ("Capital Facilities Plan" or "CFP") for the purposes of planning for the district's facilities needs. King County will incorporate the district's Capital Facilities Plan into its Comprehensive Plan.

The cities of Redmond, Kirkland, and Sammamish may also incorporate the district's Capital Facilities Plan into their respective Comprehensive Plans. A copy of the district's draft Capital Facilities Plan is available for review in the district's Support Services Center or available by way of an electronic file upon request.

2. Name of applicant:

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:

May 11, 2022

5. Agency requesting checklist:

Lake Washington School District No. 414

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

The Capital Facilities Plan is scheduled to be adopted by the district's Board of Directors on June 6, 2022. After adoption, the district will submit the Capital Facilities Plan to King County and the cities of Redmond, Kirkland, and Sammamish for inclusion in each jurisdiction's Comprehensive Plan. The district will continue to update the Capital Facilities Plan annually. The projects included in the Capital Facilities Plan have been or will be subject to project-level environmental review when appropriate.

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

The Capital Facilities Plan identifies the capital improvement projects that the district plans to implement over the next six years. Funded projects include an addition to Carson Elementary School (Sammamish), an addition to Finn Hill Middle School (Kirkland), an addition to Kirkland Middle School (Kirkland), an addition to Redmond Middle School (Redmond), a new Elementary School in Redmond, new High School capacity on the Eastside of the district, and new High School capacity on the Westside of the district. Unfunded projects include a new comprehensive High School (TBD) and two rebuild/enlarge projects at Alcott Elementary School (King County) and Kamiakin Middle School (Kirkland). The district may also add relocatable facilities at various school locations throughout the district.

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

The projects included in the Capital Facilities Plan have undergone or will undergo additional environmental review, when appropriate, as they are developed.

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 will review the Capital Facilities Plan for the purposes of updating the County's school impact fee ordinance and incorporating the CFP by reference as a part of the Capital Facilities Element of the King County Comprehensive Plan. The cities of Redmond, Kirkland, and Sammamish will review and take action to adopt the Capital Facilities Plan reference as a part of the Capital Facilities Element of each jurisdiction's Comprehensive plan and update their respective school impact fee ordinances.

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.)

This is a nonproject action. This proposal involves the adoption of the Lake Washington School District's 2022-2027 Capital Facilities Plan for the purpose of planning the district's facilities needs. The district anticipates King County and the cities of Redmond, Kirkland, and Sammamish will adopt the Capital Facilities Plan as part of the Capital Facilities Element of each jurisdiction's Comprehensive Plan. The projects included in the Capital Facilities Plan have been or will be subject to project-level environmental review when appropriate. A copy of the draft Capital Facilities Plan is available on request.

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 Capital Facilities Plan will affect the Lake Washington School District. The district includes an area of approximately 75 square miles. A portion of King County is served by the district. The cities of Redmond, Kirkland, and Sammamish are also served by the district. A detailed map of the district's boundaries can be viewed at the district's offices.

B. Environmental Elements [HELP]

1. *Earth* [help]

a. General description of the site:

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

The Lake Washington School District is comprised of a variety of topographic land forms and gradients. Specific topographic characteristics of the sites at which the projects included in the Capital Facilities Plan are located have been or will be identified during project-level environmental review when appropriate.

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

Specific slope characteristics at the sites of the projects included in the Capital Facilities Plan have been or will be identified during project-level environmental review.

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.

Specific soil types found at the sites of the projects included in the Capital Facilities Plan have been or will be identified during project-level environmental review when appropriate.

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

Unstable soils may exist within the Lake Washington School District. Specific soil limitations on individual project sites have been or will be identified at the time of project-level environmental review when appropriate.

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.

Individual projects included in the Capital Facilities Plan have been or will be subject, when appropriate, to project-level environmental review and local approval at the time of proposal. Proposed grading projects, as well as the purpose, type, quantity, and source of any fill materials to be used have been or will be identified at that time.

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

It is possible that erosion could occur as a result of the construction projects currently proposed in the Capital Facilities Plan. The erosion impacts of the individual projects have been or will be evaluated on a site-specific basis at the time of project-level environmental review when appropriate. Individual projects have been or will be subject to local approval processes.

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

The construction projects included in the Capital Facilities Plan have required or will require the construction of impervious surfaces. The extent of any impervious cover constructed will vary with each project included in the Capital Facilities Plan. This issue has been or will be addressed during project-level environmental review when appropriate.

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

The erosion potential of the projects included in the Capital Facilities Plan and appropriate control measures have been or will be addressed during project-level environmental review when appropriate. Relevant erosion reduction and control requirements have been or will be met.

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.

Various emissions, many construction-related, may result from the individual projects included in the Capital Facilities Plan. The air-quality impacts of each project have been or will be evaluated during project-level environmental review when appropriate. Please see the Supplemental Sheet for Nonproject Actions.

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

Any off-site sources of emissions or odor that may affect the individual projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate.

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

The individual projects included in the Capital Facilities Plan have been or will be subject to project-level environmental review and relevant local approval processes when appropriate. The district has or will comply with all applicable air regulations and air permit requirements. Proposed measures specific to the individual projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate. Please see the Supplemental Sheet for Nonproject Actions.

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.

There is a network of surface water bodies within the Lake Washington School District. The surface water bodies that are in the immediate vicinity of the projects included in the Capital Facilities Plan have been or will be identified during project-level environmental review when appropriate. When necessary, the surface water regimes and flow patterns have been or will be researched and incorporated into the designs of the individual projects.

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.

The projects included in the Capital Facilities Plan may require work near the surface waters located within the Lake Washington School District. Applicable local approval requirements have been or will be satisfied

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.

Information with respect to the placement or removal of fill and dredge material as a component of the projects included in the Capital Facilities Plan has been or will be provided during project-level environmental review when appropriate. Applicable local regulations have been or will be satisfied.

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

Any surface water withdrawals or diversions required in connection with the projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate.

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

Each project included in the Capital Facilities Plan, if located in a floodplain area, has been or will be required to meet applicable local regulations for flood areas.

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.

Specific information regarding the discharge of waste materials that may be required as a result of the projects included in the Capital Facilities Plan has been or will be provided during project-level environmental review when appropriate. Please see the Supplemental Sheet for Nonproject Actions.

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.

Individual projects included in the Capital Facilities Plan may impact groundwater resources. The impact of the individual projects included in the Capital Facilities Plan on groundwater resources has been or will be addressed during project-level environmental review when appropriate. Each project has been or will be subject to applicable local regulations. Please see the Supplemental Sheet for Nonproject Actions.

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.

The discharges of waste material that may take place in connection with the projects included in the Plan have been or will be addressed during project-level environmental review.

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.

Individual projects included in the Capital Facilities Plan may have stormwater runoff consequences. Specific information regarding the stormwater impacts of each project has been or will be provided during project-level environmental review when appropriate. Each project has been or will be subject to applicable local stormwater regulations.

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

The projects included in the Capital Facilities Plan may result in the discharge of waste materials into ground or surface waters. The specific impacts of each project on ground and surface waters have been or will be identified during project-level environmental review when appropriate. Each project has been or will be subject to all applicable regulations regarding the discharge of waste materials into ground and surface waters. Please see the Supplemental Sheet for Nonproject Actions.

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

Individual projects included in the Capital Facilities Plan may alter or otherwise affect drainage patterns. The impact of the individual projects included in the Capital Facilities Plan on drainage patterns has been or will be addressed during project-level environmental review when appropriate. Each project has been or will be subject to applicable local regulations. Please see the Supplemental Sheet for Nonproject Actions.

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

Specific measures to reduce or control runoff impacts associated with the projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate.

4. Plants [help]

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, eelgrass, milfoil, other
____other types of vegetation

A variety of vegetative zones are located within the Lake Washington School District. Inventories of the vegetation located on the sites of the projects proposed in the Capital Facilities Plan have been or will be developed during project-level environmental review when appropriate.

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

Some of the projects included in the Capital Facilities Plan may require the removal or alteration of vegetation. The specific impacts on vegetation of the projects included in the Capital Facilities Plan have been or will be identified during project-level environmental review when appropriate.

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

The specific impacts to these species from the individual projects included in the Capital Facilities Plan have been or will be determined during project-level environmental review when appropriate.

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

Measures to preserve or enhance vegetation at the sites of the projects included in the Capital Facilities Plan have been or will be identified during project-level environmental review when appropriate. Each project is or will be subject to applicable local landscaping requirements.

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

Inventories of noxious weeds and invasive species located on or near sites of the projects proposed in the Capital Facilities Plan have been or will be addressed during project-level envionrmental review when appropriate.

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 _____

An inventory of species that have been observed on or near the sites of the projects proposed in the Capital Facilities Plan has been or will be developed during project-level environmental review when appropriate.

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

Inventories of threatened or endangered species known to be on or near the sites of the projects included in the Capital Facilities Plan have been or will be developed during project-level environmental review when appropriate.

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

The impacts of the projects included in the Capital Facilities Plan on migration routes have been or will be addressed during project-level environmental review when appropriate.

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

Appropriate measures to preserve or enhance wildlife have been or will be determined during project-level environmental review when appropriate.

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

Inventories of invasive animal species located on or near sites of the projects proposed in the Capital Facilities Plan have been or will be addressed during the project-level environmental review when appropriate.

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 State Board of Education requires the completion of a life-cycle cost analysis of all heating, lighting, and insulation systems before it will permit specific school projects to proceed. The energy needs of the projects included in the Capital Facilities Plan have been or will be determined at the time of specific engineering and site design planning when appropriate. Please see the Supplemental Sheet for Nonproject Actions.

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

The impacts of the projects included in the Capital Facilities Plan on the solar potential of adjacent projects have been or will be addressed during project-level environmental review when appropriate.

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:

Energy conservation measures proposed in connection with the projects included in the Capital Facilities Plan have been or will be considered during project-level environmental review when appropriate.

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.

Please see the Supplemental Sheet for Nonproject Actions.

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

Known or possible contamination on sites intended for any projects included in the Capital Facilities Plan have been or will be identified and described during project-level environmental review when appropriate.

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.

Hazardous chemicals/conditions that might affect the project development and design on sites intended for any projects included in the Capital Facilities Plan have been or will be identified and described during project-level environmental review when appropriate.

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 or hazardous chemicals that might be stored, used, or produced during the development, construction, or operation of any projects included in the Capital Facilities Plan have been or will be identified and described during project-level environmental review when appropriate.

4) Describe special emergency services that might be required.

Please see the Supplemental Sheet for Nonproject Actions.

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

The projects included in the Capital Facilities Plan comply or will comply with all current codes, standards, rules, and regulations. Individual projects have been or will be subject to project-level environmental review and local approval at the time they are developed, when appropriate.

b. Noise

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

A variety of noises from traffic, construction, residential, commercial, and industrial areas exists within the Lake Washington School District. The specific noise sources that may affect the projects included in the Capital Facilities Plan have been or will be identified during project-level environmental review when appropriate.

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.

The projects included in the Capital Facilities Plan may create normal construction noises that will exist on a short-term basis only. The construction projects could increase traffic around the construction sites on a short-term basis. Because the construction of additional school capacity will increase the capacity of the district's school facilities, there may be a slight increase in traffic-related or operations-related noise on a long-term basis. Similarly, the placement of relocatables at school sites will increase the capacity of school facilities and may create a slight increase in traffic-related or operations-related noise. Neither of these increases is expected to be significant. The specific noise sources and levels that may result from the projects included in the Capital Facilities Plan have been or will be identified during project-level environmental review when appropriate. Please see the Supplemental Sheet for Nonproject Actions.

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

The projected noise impacts of the projects included in the Capital Facilities Plan have been or will be evaluated and mitigated during project-level environmental review when appropriate. Each project is or will be subject to applicable local regulations.

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.

There are a variety of land uses in the Lake Washington School District, including residential, commercial, industrical, institutional, utility, open space, recreational, etc. Impacts of projects included in the Capital Facilities Plan on land uses on nearby or adjacent properties have been or will be identified and described during project-level environmental review when appropriate.

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?

Identification of the use of sites intended for any projects included in the Capital Facilities Plan

as working farmlands or working forest land has been or will be identified and described during project-level environmental review when appropriate.

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:

Any projects included in the Capital Facilities Plan have been or will be analyzed during the project-level environmental review when appropriate to determine if the proposal will affect or be affected by surrounding working farm or forest lands.

c. Describe any structures on the site.

Any structures located on the sites for the projects included in the Capital Facilities Plan have been or will be identified and described during project-level environmental review when appropriate.

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

Any structures that will be demolished as a result of the projects included in the Capital Facilities Plan, if any, have been or will be identified during project-level environmental review when appropriate.

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

The sites that are covered under the Capital Facilities Plan have a variety of zoning classifications under the applicable zoning codes. Site-specific zoning information has been or will be identified during project-level environmental review when appropriate. All sites anticipated for school construction are zoned for such use.

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

Inventories of the comprehensive plan designations for the sites of the projects included in the Capital Facilities Plan have been or will be completed during project-level environmental review when appropriate. All sites anticipated for school construction are designated for such use.

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

Shoreline master program designations of the sites of the projects included in the Capital Facilities Plan have been or will be identified during project-level environmental review when appropriate.

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

Any critical areas located on the sites of the projects included in the Capital Facilities Plan have been or will be identified during project-level environmental review.

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

As of October 1, 2021 the Lake Washington School District serves approximately 30,550 students. Enrollment is expected to increase to approximately 32,487 students by the 2026-2027 school year. The district employs approximately 4,268 people.

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

Any displacement of people caused by the projects included in the Capital Facilities Plan has been or will be evaluated during project-level environmental review when appropriate. However, it is not anticipated that the Capital Facilities Plan, or any of the projects contained therein, will displace any people.

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

Individual projects included in the Capital Facilities Plan have been or will be subject to project-level environmental review and local approval when appropriate. Proposed mitigating measures have been or will be developed at that time, when necessary.

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

The compatibility of the specific projects included in the Capital Facilities Plan with existing uses and plans has been or will be assessed as part of the comprehensive planning process and during project-level environmental review when appropriate.

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

The compatibility of specific projects included in the Capital Facilities Plan with nearby agricultural and forest lands of long-term commercial significance has been or will be identified and described during project-level environmental review when appropriate.

9. Housing [help]

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

No housing units would be provided in connection with the completion of the projects included in the Capital Facilities Plan.

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

It is not anticipated that the projects included in the Capital Facilities Plan will eliminate any housing units. The impacts of the projects included in the Capital Facilities Plan on existing housing have been or will be evaluated during project-level environmental review when appropriate.

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

Measures to reduce or control any housing impacts caused by the projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate.

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 aesthetic impacts of the projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate.

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

The aesthetic impacts of the projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate.

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

Appropriate measures to reduce or control the aesthetic impacts of the projects included in the Capital Facilities Plan have been or will be determined on a project-level basis when appropriate.

11. Light and Glare [help]

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

The light or glare impacts of the projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review, when appropriate.

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

The light or glare impacts of the projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate.

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

Off-site sources of light or glare that may affect the projects included in the Capital Facilities Plan have been or will be evaluated during project-level environmental review when appropriate.

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

Proposed measures to mitigate light and glare impacts have been or will be addressed during project-level environmental review when appropriate.

12. Recreation [help]

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

There are a variety of formal and informal recreational facilities within the Lake Washington School District.

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

The recreational impacts of the projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate. The projects included in the Capital Facilities Plan, including proposed new school facilities, may enhance recreational opportunities and uses.

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

Adverse recreational effects of the projects included in the Capital Facilities Plan have been or will be subject to mitigation during project-level environmental review when appropriate. School facilities usually provide recreational facilities to the community in the form of play fields and gymnasiums.

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.

Any buildings, structures, or sites located on or near the site that are over 45 years old listed in or proposed eligible for listing in national, state, or local preservation registers on or near sites in national state, or local preservation registers on or near sites intended for any projects included in the Capital Facilities Plan have been or will be identified and described during project-level environmental review when appropriate.

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.

Any landmarks, features, or other evidence of Indian or historic use or occupation, or material evidence, artifacts, or areas of cultural importance on or near sites intended for any projects included in the Capital Facilities Plan have been or will be identified and described during project-level environmental review when appropriate.

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.

Any relevant methods utilized at sites intended for any projects included in the Capital Facilities Plan have been or will be identified and described during project-level environmental review when appropriate.

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.

Any needed relevant measures proposed to avoid, minimized, or compensate for loss, changes to, and disturbance to resources, including necessary plans and permits, for any projects included in the Capital Facilities Plan have been or will be identified and described during project-level environmental review when appropriate.

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 impact on public streets and highways of the individual projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate.

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?

The relationship between the specific projects included in the Capital Facilities Plan and public transit has been or will be addressed during project-level environmental review when appropriate.

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

Inventories of parking spaces located at the sites of the projects included in the Capital Facilities Plan and the impacts of specific projects on parking availability have been or will be conducted during project-level environmental review when appropriate.

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).

The need for new streets or roads, or improvements to existing streets and roads has been or will be addressed during project-level environmental review when appropriate.

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

Use of water, rail, or air transportation has been or will be addressed during project-level environmental review when appropriate.

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?

The traffic impacts of the projects included in the Capital Facilities Plan have been or will be addressed during project-level environmental review when appropriate.

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.

The potential impact of any project proposed in the Capital Facilities Plan on the movement of agricultural or forest products on roads and streets has been or will be addressed during project-level environmental review when appropriate.

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

The mitigation of traffic impacts associated with the projects included inz the Capital Facilities Plan has been or will be addressed during project-level environmental review when appropriate.

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.

The district does not anticipate that the projects identified in the Capital Facilities Plan will significantly increase the need for public services.

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

New school facilities have been or will be built with automatic security systems, fire alarms, smoke alarms, heat sensors, and sprinkler systems. The mitigation of impacts to public services associated with the projects included in the Capital Facilities Plan has been or will be addressed during project-level environmental review when appropriate.

16. Utilities [help]

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

Electricity, natural gas, water, refuse service, telephone, and sewer are or can be made available at the known sites of the projects included in the Capital Facilities Plan. The types of utilities available at specific project sites have been or will be addressed in more detail during project-level environmental review when appropriate.

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 revisions and construction needs have been or will be identified during project-level environmental review when appropriate.

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 Brian Buck

Position and Agency/Organization Executive Director, Support Services (LWSD)

Date Submitted: May 12, 2022

D. Supplemental sheet for nonproject actions [HELP]

(**IT IS NOT NECESSARY** to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

To the extent the Capital Facilities Plan makes it more likely that school facilities will be constructed, some of these environmental impacts may be more likely. Additional impermeable surfaces, such as roofs, access roads, and sidewalks could increase stormwater runoff, which could enter surface or ground waters. Heating systems, emergency generators, and other school equipment that is installed pursuant to the Capital Facilities Plan could result in air emissions. The projects included in the Capital Facilities Plan should not require the production, storage, or release of toxic or hazardous substances, with the possible exception of the storage of diesel fuel or gasoline for emergency generating equipment. The district does not anticipate a significant increase in the production of noise from its facilities, with the possible exception of noise production due to short-term construction activities or the presences of additional students on a site. Construction impacts related to noise and air would be short term and are not anticipated to be significant.

Proposed measures to avoid or reduce such increases are:

Proposed measures to mitigate any such increases described above have been or will be addressed during project-level environmental review when appropriate. Stormwater detention and runoff will meet applicable County and/or City requirements and may be subject to National Pollutant Discharge Elimination System ("NPDES") permitting requirements. Discharges to air will meet applicable air pollution control requirements. Fuel oil will be stored in accordance with local and state requirements.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

The Capital Facilities Plan itself will have no impact on these elements of the environment. The projects included in the Capital Facilities Plan may require clearing plants off of the project sites and a loss to animal habitat. These impacts have been or will be addressed in more detail during project-level environmental review when appropriate. The projects included in the Plan are not likely to generate significant impacts on fish or marine life.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

Specific measures to protect and conserve plants, animals, and fish cannot be identified at this time. Specific mitigation proposals will be identified, however, during project-level environmental review when appropriate.

3. How would the proposal be likely to deplete energy or natural resources?

The construction of the projects included in the Capital Facilities Plan will require the consumption of energy.

Proposed measures to protect or conserve energy and natural resources are:

The projects included in the Capital Facilities Plan will be constructed in accordance with applicable energy efficiency standards.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

The Capital Facilities Plan and individual projects contained therein should have no impact on these resources. Specific review will be conducted, however, during project-level environmental review.

Proposed measures to protect such resources or to avoid or reduce impacts are:

No specific measures are being proposed at this time. Appropriate measures have been or will be proposed during project-level environmental review when appropriate. Updates of this Plan will be coordinated with King County and the cities of Redmond, Kirkland, and Sammamish as part of the Growth Management Act process, one of the purposes of which is to protect critical areas. To the extent the district's facilities planning process is part of the overall growth management planning process, these resources are more likely to be protected. Future projects would comply with permitting regulations regarding environmentally sensitive areas.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

The Capital Facilities Plan will not have any impact on land or shoreline use that is incompatible with existing comprehensive plans, land use codes, or shoreline management plans. The district does not anticipate that the Capital Facilities Plan or the projects contained therein will affect land and shoreline uses in the area served by the district in any manner not currently permitted or designated for the intended use.

Proposed measures to avoid or reduce shoreline and land use impacts are:

No measures to avoid or reduce land use impacts resulting from the Capital Facilities Plan or the projects contained therein are proposed at this time.

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

The construction projects included in the Capital Facilities Plan may create temporary increases in the district's need for public services and utilities. The new school facilities will increase the district's demands on transportation and utilities. These increases are not expected to be significant.

Proposed measures to reduce or respond to such demand(s) are:

No measures to reduce or respond to such demands are proposed at this time.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

The Capital Facilities Plan will not conflict with any laws or requirements for the protection of the environment. The Washington Growth Management Act (the GMA) outlines 13 broad goals, including adequate provision of necessary public facilities and services. Schools are among these necessary facilities and services. The Capital Facilities Plan satisfies the requirements of RCW 36.70A.070, and to identify additional school facilities necessary to meet the educational needs of the growing student populations anticipated in the district.

Six-Year Capital Facilities Plan
2022 – 2027

Peter Kirk Elementary School – Opened Fall 2019

DRAFT: May 10, 2022

Lake Washington School District #414

Serving Redmond, Kirkland, Sammamish, and King County, Washington

Lake Washington School District #414

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Lake Washington School District's Six-Year Capital Facilities Plan 2022-2027

For information about this plan, call the district Support Services Center (425.936.1102)

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I. Executive Summary

This Six-Year Capital Facilities Plan (the plan) has been prepared by the Lake Washington School District (the district). It is the organization's primary facility planning document in compliance with the requirements of the State of Washington's Growth Management Act and King County Code 21A.43. It is also used as a basis for requesting the collection of school impact fees. This plan was prepared using data available in the spring of 2022.

King County was the first jurisdiction in the State of Washington to adopt a Growth Management Act school impact fee ordinance in 1991 (with fee collection first becoming effective in 1992). The King County Council adopted the ordinance, including the school impact fee formula, following a stakeholder process that included representatives from school districts and the development community. The adopted formula requires that the calculated fee be reduced by fifty percent. This discount factor was negotiated as a part of the stakeholder process. Most cities in King County (and in other areas) adopted the King County school impact fee formula, including the discount factor, in whole as a part of their school impact fee ordinances.

In order for school impact fees to be collected in the unincorporated areas of King County, the King County Council must adopt this plan. The cities of Redmond, Kirkland and Sammamish have each adopted a school impact fee policy and ordinance similar to the King County model.

Pursuant to the requirements of the Growth Management Act and the local implementing ordinances, this plan will be updated on an annual basis with any changes in the fee schedule adjusted accordingly. See *Appendix B* for the current single-family calculation and *Appendix C* for the current multi-family calculation.

The district's plan establishes a standard of service in order to ascertain current and future capacity. This plan reflects the current student/teacher standard of service ratio and service model for other special programs. Future state funding decisions could have an additional impact on class sizes and facility needs.

I. Executive Summary *(continued)*

While the State Superintendent of Public Instruction establishes square foot guidelines for funding, those guidelines do not account for the local program needs in the district. The Growth Management Act and King County Code 21A.43 authorize the district to determine a standard of service based on the district's specific needs.

The district's current standard provides the following (see *Section III* for specific information):

Grade Level	Target Teacher-Student Ratio
K-1	20 Students
2-3	23 Students
4-5	27 Students
6-8	30 Students
9-12	32 Students

School capacity is based on the district standard of service and the existing inventory of available classrooms, including both permanent and relocatable (portable) classrooms. As shown in *Appendix A1* and *A2*, the district's overall total capacity is 39,266. The total net available capacity is 34,313 including net permanent capacity of 30,517 and 3,796 in relocatables. Student headcount enrollment as of October 1, 2021 was 30,018.

The district experienced actual enrollment loss of 139 students in 2021 due to the COVID-19 pandemic. A six-year enrollment projection, as required for this plan, is shown in *Table 1*. The district expects enrollment to recover to pre-COVID levels with the return to in-person learning. During the six-year window from 2022 to 2027, enrollment is projected to increase by 1,937 students to a total of 32,487. Growth is projected at all levels.

The Lake Washington School District is the fastest growing school district in King County and one of the fastest growing school districts in the state. In the five years from 2014 to 2019, the district went from being the sixth largest school district to the second largest school district in the state. Enrollment growth has resulted in overcrowding in many district schools.

I. Executive Summary *(continued)*

In December 2014, a Long-Term Facilities Planning Task Force, comprised of community members and representatives from each of the district's schools, was convened to develop recommendations on long-term facilities planning. From December 2014 to October 2015, this Task Force and a smaller Working Subcommittee met 20 times to learn about and have detailed discussions on topics ranging from construction costs to classroom space usage to facilities funding. In November 2015, the Board of Directors accepted the recommendations of the Task Force.

The recommendations provide a 15-year framework to address growing enrollment, provide needed space to reduce class size and reduce the reliance on relocatables. The recommendations prioritize building new schools and enlarging aging schools to address capacity needs. Subsequent to the work of the Task Force, the district proposed a bond measure for April 2016. Voters approved that bond measure which includes funding for the following projects:

- Timberline Middle School, a new middle school
- Rebuilding and expanding Juanita High School
- Rebuilding and expanding Kirk Elementary School
- Rebuilding and expanding Mead Elementary School
- Remodeling Old Redmond Schoolhouse for preschool classrooms.
- Barton Elementary School, a new elementary school
- Baker Elementary School, a new elementary school
- Rebuilding Explorer Community Elementary School.

In addition, within the six-year window of this plan, the framework of the long-term plan included a bond measure proposed for 2018. The following projects were presented to District voters in February 2018, however, the bond measure did not receive the 60% voter approval needed to pass:

- A new elementary school in the Lake Washington Learning Community
- An addition at Lake Washington High School
- Rebuild and enlarge Alcott Elementary School
- Rebuild and enlarge Kamiakin Middle School
- A Choice high school in Sammamish
- Property for new schools

I. Executive Summary *(continued)*

In April 2019, voters approved a six-year Capital Project Levy measure which incorporated two projects from the 2018 bond as well as additional projects needed to provide for critical capacity needs. Voters approved the Levy measure which included funding for the following projects:

- A 20-classroom addition to Lake Washington High School
- An eight-classroom addition to Franklin Elementary School
- An eight-classroom addition to Rose Hill Elementary School
- A four-classroom addition to Twain Elementary School
- A four-classroom addition to Carson Elementary School
- Given that the Long-Term Facilities Planning Task Force recommendations were based on assumptions from 2014 and enrollment and growth patterns continue to change, the district formed a new Facilities Advisory Committee (FAC) in November 2019 to review and update the 2014 Task Force Recommendations. The FAC made recommendations for future facility planning informed by enrollment trends, community expectations and district programs. The facility strategy aligned with the district's strategic plan and made recommendations to accommodate our rapid enrollment growth and to continue providing quality learning environments. In January 2021, the FAC provided its recommendations to the board. These recommendations include the following projects to increase permanent capacity by approximately 4,600 through 2030:
    - Rebuild or expand Kamiakin Middle School
    - Rebuild and enlarge Alcott Elementary School
    - A new Choice high school in Redmond/Eastlake Area
    - A new Elementary school in the Lake Washington Area
    - Build Elementary Capacity in the Redmond Area
    - Refurbish Juanita High School Field House/Pool
    - Rebuild or expand Evergreen Middle School
    - Rebuild and enlarge Smith Elementary school
    - Rebuild and enlarge Rockwell Elementary school
    - A new Choice high school in Lake Washington Area
    - An addition of 8 classrooms at Kirkland Middle School
    - A potential addition of 14 classrooms at Redmond High School

I. Executive Summary *(continued)*

- New Early Learning Centers in Juanita and Lake Washington Areas

The Superintendent and School Board considered these recommendations while planning for future ballot measures to fund construction and developed a Building Excellence Plan for construction needs through 2030

In February 2022, voters approved step one in the Building Excellence Plan, a six-year-year Capital Projects Levy measure. This measure provides critical classroom capacity at the elementary, middle, and high school levels:

- An addition at Finn Hill Middle School
- An addition at Kirkland Middle School
- An addition at Redmond Middle School
- A new elementary school on Redmond Elementary School campus
- Additional high school capacity – eastside area
- Additional high school capacity – westside area
- Acquisition of property for future schools

The finance plan shown on *Table 6* demonstrates how the Lake Washington School District plans to finance improvements for the years 2022 through 2027. The financing components include secured and unsecured funding.

II. Six-Year Enrollment Projection and Long-Term Planning

Six-Year Enrollment Projection

The district developed long-term enrollment projections to assess facility capacity needs. Based on these projections the district expects enrollment to increase by over 1,937 students from the 2022 school year through 2027.

The district experienced actual enrollment loss of 139 students in 2021 due to the COVID-19 pandemic. A six-year enrollment projection, as required for this plan, is shown in *Table 1*. The district expects enrollment to recover to pre-COVID levels with the return to in-person learning. During the six-year window from 2022 to 2027, enrollment is projected to increase by 1,937 students resulting in a 6.3% increase over the current student population. Growth is expected to impact all levels.

Student enrollment projections have been developed using two methods: (1) *cohort survival* – which applies historical enrollment trends to the classes of existing students progressing through the system; and (2) *development tracking* – which projects students anticipated from new development. The cohort survival method was used to determine base enrollments. Development tracking uses information on known and anticipated housing development. This method allows the district to more accurately project student enrollment resulting of new development by school attendance area.

Cohort Survival

King County live birth data is used to predict future kindergarten enrollment. Actual King County live births through 2020 are used to project kindergarten enrollment through the 2025-2026 school year. After 2026, the number of live births is based on King County projections. Historical data is used to estimate the future number of kindergarten students that will generate from county births. For other grade levels, cohort survival trends compare students in a particular grade in one year to the same group of students in prior years. From this analysis a cohort survival trend is determined. This trend shows if the cohort of students is increasing or decreasing in size. This historical trend can then be applied to predict future enrollment.

II. Six-Year Enrollment Projection and Long-Term Planning *(continued)*

Development Tracking

In order to ensure the accuracy and validity of enrollment projections, a major emphasis has been placed on the collection and tracking of data of 112 known new housing developments within the district. This information is obtained from the cities and county and provides the foundation for a database of known future developments, as well as city and county housing growth targets. This assures the district's plan is consistent with the comprehensive plans of the local permitting jurisdictions. Contact is made with each developer annually to determine the number of homes to be built and the anticipated development schedule.

Student Generation Rates

Developments built within the district that are near completion, or have been completed, within the last five years are typically used to forecast the number of students generated by new development. The district updates these figures in each plan update. However, for purposes of this 2022 update, the district is choosing to continue to use the 2020 student generation rate data due to COVID-related enrollment disruptions that likely present an inaccurate data set of the students generated from recent new development. The 2020 district wide statistics show that each new single-family home currently generates a 0.370 elementary student, 0.153 middle school student, and 0.147 senior high student, for a total of 0.670 school-age child per single family home (see *Appendix B*). New multi-family housing units generate an average of 0.082 elementary student, 0.035 middle school student, and 0.033 senior high student for a total of 0.151 school age child per multi-family home (see *Appendix C*). These student generation factors (see *Appendix D*) are used to forecast the number of students expected from the new developments that are planned over the next six years.

II. Six-Year Enrollment Projection and Long-Term Planning *(continued)*

Enrollment Projection Scenarios

The district works with Flo Analytics, an outside planning, GIS and data analytic consulting firm, to review enrollment trends and demographics, provide land use and development mapping and to prepare 10-year enrollment forecast. Flo Analytics 6-year enrollment projections along with a 10-year high, medium, and low projection are shown in *Table 1* and *Table 1A*.

III. Current District "Standard of Service"

King County Code 21A.06 refers to a "standard of service" that each school district must establish in order to ascertain its overall capacity. The standard of service identifies the program year, the class size, the number of classrooms, students and programs of special need, and other factors determined by the district, which would best serve the student population. Relocatables (i.e. portable classroom units) may be included in the capacity calculation using the same standards of service as permanent facilities.

The standard of service outlined below reflects only those programs and educational opportunities provided to students that directly affect the capacity of the school buildings. The special programs listed below require classroom space and as a result reduce the total permanent capacity of the buildings that house them. Newer buildings have been constructed to accommodate some of these programs. Older buildings require additional reduction of capacity to accommodate these programs. At both the elementary and secondary levels, the district considers the ability of students to attend neighborhood schools to be a component of the standard of service.

The district's standard of service, for capital planning purposes, and the projects identified in this plan, include space needed to serve students in All Day Kindergarten. Beginning in the 2016-2017 school year, the State funded All Day Kindergarten for all students.

Standard of Service for Elementary Students

School capacity at elementary schools is calculated on an average class size in grades K-5 of 23; based on the following student/teacher staffing ratios:

- Grades K - 1 @ 20:1
- Grades 2 - 3 @ 23:1
- Grades 4 - 5 @ 27:1

III. Current District "Standard of Service" *(continued)*

The elementary standard of service includes spaces to accommodate:

- Special Education for students with disabilities which may be served in a self-contained classroom
- Music instruction provided in a separate classroom
- Art/Science rooms in modernized schools
- Resource rooms to serve students in:
    - Safety Net / Remedial programs
    - Special Education programs
    - English Language Learners (ELL)
- Gifted education (pull-out Quest programs)
- Special Education, Head Start and Ready Start Preschool

Standard of Service for Secondary Students

School capacity at secondary school is based on the following class size provisions:

- Class size for grades 6-8 should not exceed 30 students
- Class size for grades 9-12 should not exceed 32 students

In the secondary standard of service model:

- Special Education for students with disabilities may be provided in a self-contained classroom

Identified students will also be provided other special educational opportunities in classrooms designated as follows:

- Resource rooms
- English Language Learners (ELL)

Room Utilization at Secondary Schools

It is not possible to achieve 100% utilization of regular teaching stations at secondary schools due to scheduling conflicts for student programs, the

III. Current District "Standard of Service" *(continued)*

need for specialized rooms for certain programs, and the need for teachers to have a workspace during their planning periods.

The district has determined a standard utilization rate of 70% for non-rebuilt secondary schools. For secondary schools that have been rebuilt, rebuilt and enlarged, or have been remodeled to accommodate teacher planning spaces, the standard utilization rate is 83%.

IV. Inventory and Evaluation of Current Facilities

As of April 2022, the district has total classrooms of 1,630, including 1,468 permanent classrooms and 162 relocatable classrooms (see *Appendix A-1).* These classrooms represent a theoretical capacity to serve 39,266 if all classrooms were only used as general classroom spaces. However, the district's standard of service provides for the use of classrooms for special programs, such as Special Education, English Language Learners and Safety Net programs. These programs serve students at much lower student to teacher ratios than general education classrooms or serve the same students for a portion of the day when they are pulled out of the regular classroom.

As a result, the net capacity of these school buildings is adjusted. A total of 233 classroom spaces are used for special programs as shown in Appendix A-2. The remaining classrooms establish the net available capacity for general education purposes and represent the district's ability to house projected student enrollment based on the Standard of Service defined in *Section III, Current District Standard of Service*.

After providing space for special programs the district has a net available classroom capacity to serve 34,313 students. This includes 3,796 in relocatable (portable) capacity and 30,517 in permanent capacity of which 516 is for self-contained program capacity.

Enrollment in 2021 was 30,550 and is expected to increase to 32,487 in 2027 (see *Table 1*)**.**

The physical condition of the district's facilities is documented in the 2021 State Study and Survey of School Facilities completed in accordance with WAC 392-341-025. As schools are modernized or replaced, the survey of school facilities is updated. That report is incorporated herein by reference.

V. Six-Year Planning and Construction Plan

Enrollment projections show that enrollment will increase at all grade spans. Based on the enrollment projections contained in *Table 5*, student enrollment is anticipated to reach 32,487 by 2027. The district current inventory of existing net permanent capacity is 30,517.

To address existing and future capacity needs, the district contemplates using the following strategies:

- Construction of new schools
- Additions for existing schools
- Rebuilding and enlarging existing schools
- Use of relocatables as needed
- Boundary adjustments

Construction of new capacity in one area of the district could indirectly create available capacity at existing schools in other areas of the district through area specific boundary adjustments.

Strategies to address capacity needs employed over the prior six-year planning timeline (2016-2021) included:

Boundary Adjustments

- Effective in Fall 2018 boundary adjustments in the Redmond area were implemented to accommodate the opening of two new elementary schools.

V. Six-Year Planning and Construction Plan *(continued)*

Use of Relocatables

Relocatables were added at various locations to accommodate growth and help relieve capacity issues:

School	Year Installed	Location	Number
Lake Washington HS	2016	Kirkland	4
Evergreen MS	2016	King County	2
Alcott ES	2016	King County	1
Keller ES	2016	Kirkland	1
Lakeview ES	2018	Kirkland	2
Muir ES	2018	Kirkland	2
Rose Hill ES	2018	Kirkland	2
Twain ES	2018	Kirkland	3
Rush ES	2018	Kirkland	1
Kirkland MS*	2020	Kirkland	2
Rose Hill MS*	2020	Redmond	6
Inglewood MS*	2020	Sammamish	2
Sandburg ES	2020	Kirkland	1
Bell ES	2020	Kirkland	3
Frost ES	2020	Kirkland	3
Thoreau ES	2020	Kirkland	3

* Portables moved from Lake Washington High School

V. Six-Year Planning and Construction Plan *(continued)*

Construction of New Schools/Additions/Rebuilding and Enlarging

Facility	Completion Date	Location	Added Capacity
Redmond ES Addition (7 classrooms)	Fall 2016	Redmond	161
Replacing Explorer Community ES	Fall 2017	King County	-
Clara Barton ES (New)	Fall 2018	Redmond	690
Ella Baker ES (New)	Fall 2018	King County	690
Rebuild and expand Kirk ES	Fall 2019	Kirkland	299
Rebuild and expand Mead ES	Fall 2019	Sammamish	230
Timberline MS (New)	Fall 2019	King County	896
Rebuild and expand Juanita HS	Phase I: Fall 2019 Phase II: Fall 2020	Kirkland	504
Remodeling Old Redmond Schoolhouse for Preschool	Fall 2020	Redmond	-
Lake Washington HS Addition (20 classrooms)	Fall 2020	Kirkland	500
Franklin ES Addition (8 classrooms)	Fall 2021	Kirkland	184
Rose Hill ES Addition (8 classrooms)	Fall 2021	Kirkland	184
Twain ES Addition (4 classrooms)	Fall 2021	Kirkland	92

V. Six-Year Planning and Construction Plan *(continued)*

There is one remaining project from the April 2019 Capital Construction Levy, Carson Elementary addition which will open in Fall 2022. In addition, in February 2022, voters approved step one in the **Building Excellence Plan,** a six-year-year Capital Projects Levy measure. This measure provides critical classroom capacity at the elementary, middle, and high school levels. The district has funding to construct the following projects within the period of this plan:

Project	Completion Date	Location	Added Capacity
Carson ES Addition (4 classrooms)	Fall 2022	Sammamish	92
Redmond Middle School Additions (8 classrooms)	TBD	Redmond	200
Kirkland Middle School Addition (8 classrooms)	TBD	Kirkland	200
Finn Hill Middle School Addition (8 classrooms	TBD	Kirkland	200
New Elementary school on Redmond Elementary School campus	TBD	Redmond	550
Additional high school capacity	TBD	East and West side	1,200
Acquisition of property for future schools	TBD	TBD	

The Facility Advisory Committee recommended construction projects to be built through 2030. The Superintendent and School Board considered these recommendations and developed a Building Excellence Plan for construction needs through 2030. The following are projects from step 2 of the plan to be built within the six-year planning timeline although funding still needs to be secured.

Project	Location	Added Capacity
Rebuild or expand Kamiakin MS	Kirkland	330
Rebuild and enlarge Alcott ES	King County	207
New High School	TBD	1,800

In addition, the table below list the remaining projects in step 2 and 3 of the Building Excellence Plan however they are anticipated to be outside the six-year timeframe:

Project	Location	Added Capacity
New Lake Washington Area Elementary School	Kirkland	690
Rebuild and Enlarge Smith ES	Sammamish	253
New Early Learning Center	TBD	276
Expand High School Capacity	Kirkland	400
Rebuild and Enlarge Evergreen MS	King County	79
Rebuild and Enlarge Rockwell ES	Redmond	230
New Early Learning Center	TBD	276
New Elementary School (2)	TBD	1,380

The district may also need to purchase and use relocatables to address capacity needs at sites able to accommodate additional relocatables.

VI. Relocatable and Transitional Classrooms

The district facility inventory includes 162 relocatables (i.e. portable classroom units). Relocatables provide standard capacity and special program space as outlined in *Section III* (see *Appendix A-1*).

Relocatable classrooms have been used over the prior six-year planning timeline to address capacity needs throughout the district (details identified in *Section V: Use of Portables*).

The district's long-term plan anticipates providing new and expanded permanent facilities to serve student enrollment. When these permanent facilities are funded and completed, the district may be able to reduce the reliance on relocatables.

For a definition of relocatables and permanent facilities, see *Section 2* of *King County Code 21A.06*.

As enrollment fluctuates, relocatables provide flexibility to accommodate immediate needs and interim housing. Because of this, new school and rebuilt/enlarged school sites are planned for the potential of adding up to four relocatables to accommodate the changes in demographics. The use and need for relocatable classrooms will be balanced against program needs.

VII. Six-Year Classroom Capacities: Availability / Deficit Projection

As demonstrated in *Appendix A-2*, the district currently has permanent capacity (classroom and special education) to serve 14,032 students at the elementary level, 7,509 students at the middle school level, and 8,976 students at the high school level. Current enrollment at each grade level is identified in *Appendix A-2*. Completed projects, as shown in Table 5, would result in an increased permanent capacity for 4,781 students in 2027. Relocatable facilities will be used to address capacity needs that cannot be immediately served by permanent capacity.

Differing growth patterns throughout the district may cause some communities to experience overcrowding. This is especially true in portions of the district where significant housing development has taken place. A strong residential building market, growth, and the number of developments under construction continues to increase. The continued development of north and northwest Redmond, the Sammamish Plateau, the downtown and Totem Lake areas of Kirkland, and in-fill and short plats in multiple municipalities will put additional pressure on schools in those areas.

VIII. Impact Fees and the Finance Plan

The school impact fee formula calculates a proportionate share of the costs of system improvements that are reasonably related to new development. The formula multiplies the per student costs of site acquisition and construction costs for new capacity projects by a student generation rate to identify the per dwelling unit share of the facilities that are needed to serve new growth. (The student generation rate is the average number of students generated by dwelling unit type – new single family and multi-family dwelling units.) The formula then provides a credit against the calculated costs per dwelling unit for any School Construction Assistance Program funding that the district expects to receive for a new capacity project from the State of Washington and for the estimated taxes that a new homeowner will pay toward the debt service on school construction bonds. The calculated fee (see *Appendix* B and *Appendix* C) is then discounted, as required by ordinance, by fifty percent.

For the purposes of this plan and the impact fee calculations, the actual construction cost data from recently completed projects (Peter Kirk Elementary School, Timberline Middle School, and Juanita High School all opened in 2019) have been used (see *Appendix E*). The district has also incorporated into the school site acquisitions costs the cost of land previously purchased, Site 44, that is planned to be used to construct a future comprehensive high school to be constructed within the six-year planning period.

The finance plan shown on *Table 6* demonstrates how the Lake Washington School District plans to finance improvements for the years 2022 through 2027. The financing components include secured and unsecured funding. This plan is based on current and future project approval, securing state construction assistance, and collection of impact fees under the state's Growth Management Act.

IX. Appendices

Appendices A 1-2: Calculations of Capacities for Elementary Schools, Middle Schools, and Senior High Schools

Appendix B: Calculations of Impact Fees for Single Family Residences

Appendix C: Calculations of Impact Fees for Multi-Family Residences

Appendix D: Student Generation Factor Calculations

Appendix E: Calculation Back-Up

	TOTAL ALL CLASSROOMS						
	Number of Classrooms				Capacity		
Elementary Schools	Permanent	Relocatable	Total		Permanent	Relocatable	Total
					23	23	
ALCOTT	26	12	38		598	276	874
AUDUBON	26	3	29		598	69	667
BELL	27	3	30		621	69	690
BLACKWELL	24	3	27		552	69	621
CARSON	23	4	27		529	92	621
CLARA BARTON	34	0	34		782	0	782
COMMUNITY	3	0	3		69	0	69
DICKINSON	23	4	27		529	92	621
DISCOVERY	3	0	3		69	0	69
EINSTEIN	24	1	25		552	23	575
ELLA BAKER	34	0	34		782	0	782
EXPLORER	4	0	4		92	0	92
FRANKLIN	31	3	34		713	69	782
FROST	24	4	28		552	92	644
JUANITA	23	0	23		529	0	529
KELLER	21	1	22		483	23	506
KIRK	34	0	34		782	0	782
LAKEVIEW	22	6	28		506	138	644
MANN	22	4	26		506	92	598
MCAULIFFE	23	7	30		529	161	690
MEAD	34	0	34		782	0	782
MUIR	23	2	25		529	46	575
REDMOND	31	8	39		713	184	897
ROCKWELL	25	5	30		575	115	690
ROSA PARKS	27	10	37		621	230	851
ROSE HILL	32	4	36		736	92	828
RUSH	28	4	32		644	92	736
SANDBURG	25	1	26		575	23	598
SMITH	26	8	34		598	184	782
THOREAU	22	3	25		506	69	575
TWAIN	30	7	37		690	161	851
WILDER	23	8	31		529	184	713
Totals	**777**	**115**	**892**		**17,871**	**2,645**	**20,516**
	Number of Classrooms			Capacity	Capacity		
Middle Schools	Permanent	Relocatable	Total	Percent	Permanent (30 x Capacity %)	Relocatable (30 x Capacity %)	Total
ENVIRONMENTAL****	5	0	5	83%	125	0	125
EVERGREEN	38	13	51	83%	946	324	1,270
FINN HILL****	28	0	28	83%	697	0	697
INGLEWOOD	54	2	56	83%	1,345	50	1,395
INTERNATIONAL ****	21	0	21	83%	523	0	523
KAMIAKIN	30	7	37	70%	630	147	777
KIRKLAND****	28	2	30	83%	697	50	747
NORTHSTAR	4	0	4	70%	84	0	84
REDMOND ****	37	7	44	83%	921	174	1,095
TIMBERLINE	39	0	39	83%	971	0	971
RENAISSANCE	4	0	4	70%	84	0	84
ROSE HILL ****	41	6	47	83%	1,021	149	1,170
STELLA SCHOLA	3	0	3	83%	75	0	75
Totals	**332**	**37**	**369**		**8,119**	**894**	**9,013**
	Number of Classrooms			Capacity	Capacity		
Senior High Schools	Permanent	Relocatable	Total	Percent	Permanent (32 x Capacity %)	Relocatable (32 x Capacity %)	Total
EMERSON HIGH	10	2	12	70%	224	45	269
EASTLAKE	96	0	96	83%	2,550	0	2,550
FUTURES	3	0	3	70%	67	0	67
JUANITA	74	0	74	83%	1,965	0	1,965
LAKE WASHINGTON****	79	0	79	83%	2,098	0	2,098
REDMOND ****	73	8	81	83%	1,939	212	2,151
TESLA STEM ****	24	0	24	83%	637	0	637
Totals	**359**	**10**	**369**		**9,480**	**257**	**9,737**
TOTAL DISTRICT	**1,468**	**162**	**1,630**		**35,470**	**3,796**	**39,266**

Key:

Total Enrollment on this chart does not iinclude Emerson K-12, contractual, and WANIC students

Self-contained rooms have a capacity of 12

Non-modernized secondary schools have standard capacity of 70%

****Modernized secondary schools have standard capacity of 83%

		SPECIAL PROGRAM CLASSROOMS USED									NET AVAILABLE CAPACITY				ENROLLMENT
		Number of Classrooms							Number of Classrooms						
Elementary	Permanent	Self	Resource	ELL	Pre-	Music	Arts/Sci	Pull-out	Net		Net Permanent	**Self Contained**	**Relocatable**	**Total**	**Oct 2021**
Schools	Classrooms	Cont.	Rooms	Rooms	School	Rooms	Rooms	Quest	Permanent	Relocatable	23	**Classroom**	23		
ALCOTT	26	0	2	1	0	2	0	0	21	12	483	0	276	759	646
AUDUBON	26	0	2	1	0	1	1	0	21	3	483	0	69	552	498
BELL	27	0	2	1	4	1	1	0	18	3	414	0	69	483	429
BLACKWELL	24	0	1	1	0	1	0	0	21	3	483	0	69	552	491
CARSON	23	2	1	1	3	1	1	0	14	4	322	24	92	438	497
CLARA BARTON	34	2	1	1	0	1	1	0	28	0	644	24	0	668	557
COMMUNITY	3	0	0	0	0	0	0	0	3	0	69	0	0	69	70
DICKINSON	23	2	3	1	0	2	0	0	15	4	345	24	92	461	313
DISCOVERY	3	0	0	0	0	0	0	0	3	0	69	0	0	69	66
EINSTEIN	24	0	2	1	0	1	0	0	20	1	460	0	23	483	494
ELLA BAKER	34	0	1	1	0	1	1	0	30	0	690	0	0	690	517
EXPLORER	4	0	0	0	0	0	0	0	4	0	92	0	0	92	64
FRANKLIN	31	2	2	1	0	1	1	0	24	3	552	24	69	645	419
FROST	24	2	2	1	0	1	1	0	17	4	391	24	92	507	427
JUANITA	23	0	1	1	3	1	1	0	16	0	368	0	0	368	308
KELLER	21	2	2	1	0	1	1	0	14	1	322	24	23	369	324
KIRK	34	0	1	1	0	1	1	0	30	0	690	0	0	690	601
LAKEVIEW	22	0	1	1	0	1	1	0	18	6	414	0	138	552	470
MANN	22	2	2	1	0	1	1	0	15	4	345	24	92	461	317
MCAULIFFE	23	2	1	1	0	1	0	1	17	7	391	24	161	576	527
MEAD	34	0	1	1	0	1	1	0	30	0	690	0	0	690	620
MUIR	23	0	3	1	0	1	1	0	17	2	391	0	46	437	364
REDMOND	31	2	4	1	0	2	0	0	22	8	506	24	184	714	591
ROCKWELL	25	2	2	1	0	2	0	0	18	5	414	24	115	553	473
ROSA PARKS	27	1	2	1	0	2	1	0	20	10	460	12	230	702	586
ROSE HILL	32	2	1	1	0	1	1	0	26	4	598	24	92	714	466
RUSH	28	0	2	1	0	1	1	0	23	4	529	0	92	621	656
SANDBURG	25	0	3	1	1	1	1	0	18	1	414	0	23	437	400
SMITH	26	0	4	1	0	2	0	0	19	8	437	0	184	621	648
THOREAU	22	0	2	1	0	1	0	1	17	3	391	0	69	460	430
TWAIN	30	4	2	1	0	1	1	0	21	7	483	48	161	692	655
WILDER	23	0	2	0	2	2	0	1	16	8	368	0	184	552	331
Totals	**777**	**27**	**55**	**28**	**13**	**36**	**19**	**3**	**596**	**115**	**13,708**	**324**	**2,645**	**16,677**	**14,255**
		Number of Classrooms													
Middle	Permanent	Self	Resource	ELL					Net Permanent	Relocatable	Net Permanent	**Self Contained**	**Relocatable**	**Total**	**Oct 2021**
Schools	Classrooms	Cont.	Rooms	Rooms					Classrooms	Classrooms	Classrooms	**Classroom**	**Capacity**		
ENVIRONMENTAL****	5	0	0	0					5	0	125	0	0	125	140
EVERGREEN	38	2	4	1					31	13	772	24	324	1,120	765
FINN HILL****	28	1	1	1					25	0	623	12	0	635	681
INGLEWOOD	54	1	2	1					50	2	1,245	12	50	1,307	1,193
INTERNATIONAL ****	21	0	0	0					21	0	523	0	0	523	437
KAMIAKIN	30	2	1	1					26	7	546	24	147	717	639
KIRKLAND****	28	1	1	0					26	2	647	12	50	709	563
NORTHSTAR	4	0	0	0					4	0	84	0	0	84	88
REDMOND ****	37	1	0	1					35	7	872	12	174	1,058	977
TIMBERLINE	39	1	2	1					35	0	872	12	0	884	793
RENAISSANCE	4	0	0	0					4	0	84	0	0	84	94
ROSE HILL ****	41	1	2	1					37	6	921	12	149	1,082	964
STELLA SCHOLA	3	0	0	0					3	0	75	0	0	75	90
Totals	**332**	**10**	**13**	**7**					**302**	**37**	**7,389**	120	894	8,403	**7,424**
		Number of Classrooms													
Senior High	Permanent	Self	Resource	ELL					Net Permanent	Relocatable	Net Permanent	**Self Contained**	**Relocatable**	**Total**	**Oct 2021**
Schools	Classrooms	Cont.	Rooms	Rooms					Classrooms	Classrooms	Classrooms	**Classroom**	**Capacity**		
EMERSON HIGH	10	0	2	0					8	2	179	0	45	224	25
EASTLAKE	96	2	5	1					88	0	2,337	24	0	2,361	2,240
FUTURES	3	0	0	0					3	0	67	0	0	67	23
JUANITA	74	2	3	1					68	0	1,806	24	0	1,830	1,568
LAKE WASHINGTON***	79	1	2	1					75	0	1,992	12	0	2,004	1,814
REDMOND ****	73	1	0	1					71	8	1,886	12	212	2,110	2,056
TESLA STEM ****	24	0	0	0					24	0	637	0	0	637	613
Totals	**359**	**6**	**12**	**4**					**337**	**10**	**8,904**	**72**	**257**	**9,233**	**8,339**
TOTAL DISTRICT	**1,468**	**43**	**80**	**39**	**13**	**36**	**19**	**3**	**1,235**	**162**	**30,001**	**516**	**3,796**	**34,313**	**30,018**

Key:
Total Enrollment on this chart does not iinclude Emerson K-12, contractual, and WANIC students
Self-contained rooms have a capacity of 12
Non-modernized secondary schools have standard capacity of 70%
****Modernized secondary schools have standard capacity of 83%

Estimated School Impact Fee Calculation
Based on King County Code 21.A.43

Single Family Residence ("SFR")

School Site Acquisition Cost:

	Facility Acreage	Cost/ Acre	Facility Size	Site Cost/ Student	Student Factor	Cost/ SFR
Elementary	7	$0	690	$0	0.3700	$0
Middle	15	$0	900	$0	0.1530	$0
Senior	30	$1,600,000	1800	$26,667	0.1470	$3,920
				TOTAL		**$3,920**

School Construction Cost:

	Percent Permanent	Construction Cost	Facility Size	Bldg. Cost/ Student	Student Factor	Cost/ SFR
Elementary	90%	$48,793,520	690	$63,644	0.3700	$23,548
Middle	90%	$82,580,700	900	$82,581	0.1530	$12,635
Senior	90%	$123,655,100	1800	$61,828	0.1470	$9,089
				TOTAL		**$45,272**

Temporary Facility Cost:

	Percent Temporary	Construction Cost	Facility Size	Bldg. Cost/ Student	Student Factor	Cost/ SFR
Elementary	10%	$225,000	23	$978	0.3700	$362
Middle	10%	$225,000	30	$750	0.1530	$115
Senior	10%	$225,000	32	$703	0.1470	$103
				TOTAL		**$580**

State Assistance Credit Calculation:

	Const Cost Allocation	Sq. Ft./ Student	Funding Assistance	Credit/ Student	Student Factor	Cost/ SFR
Elementary	246.83	90.0	28.13%	$6,249	0.3700	$2,312
Middle	246.83	108.0	28.13%	$7,499	0.1530	$1,147
Senior	246.83	130.0	28.13%	$9,026	0.1470	$1,327
				TOTAL		**$4,786**

Estimated School Impact Fee Calculation
Based on King County Code 21.A.43

Single Family Residence ("SFR")

Tax Payment Credit Calculation:

Average SFR Assessed Value	$1,106,117
Current Capital Levy Rate (2022)/$1000	$0.80
Annual Tax Payment	$884.89
Years Amortized	10
Current Bond Interest Rate	2.45%
Present Value of Revenue Stream	$7,765

Impact Fee Summary for Single Family Residence:

Site Acquisition Cost	$3,920
Permanent Facility Cost	$45,272
Temporary Facility Cost	$580
State Assistance Credit	($4,786)
Tax Payment Credit	($7,765)
Sub-Total	$37,221
50% Local Share	$18,610
SFR Impact Fee	**$18,610**

Estimated School Impact Fee Calculation
Based on King County Code 21.A.43

Multiple Family Residence ("MFR")

School Site Acquisition Cost:

	Facility Acreage	Cost/ Acre	Facility Size	Site Cost/ Student	Student Factor	Cost/ MFR
Elementary	7	$0	690	$0	0.0820	$0
Middle	15	$0	900	$0	0.0350	$0
Senior	30	$1,600,000	1800	$26,667	0.0330	$880
					TOTAL	**$880**

School Construction Cost:

	Percent Permanent	Construction Cost	Facility Size	Bldg. Cost/ Student	Student Factor	Cost/ MFR
Elementary	90%	$48,793,520	690	$63,644	0.0820	$5,219
Middle	90%	$82,580,700	900	$82,581	0.0350	$2,890
Senior	90%	$123,655,100	1800	$61,828	0.0330	$2,040
					TOTAL	**$10,149**

Temporary Facility Cost:

	Percent Temporary	Construction Cost	Facility Size	Bldg. Cost/ Student	Student Factor	Cost/ MFR
Elementary	10%	$225,000	23	$978	0.0820	$80
Middle	10%	$225,000	30	$750	0.0350	$26
Senior	10%	$225,000	32	$703	0.0330	$23
					TOTAL	**$130**

State Assistance Credit Calculation:

	Const Cost Allocation	Sq. Ft./ Student	Funding Assistance	Credit/ Student	Student Factor	Cost/ MFR
Elementary	246.83	90.0	28.13%	$6,249	0.0820	$512
Middle	246.83	108.0	28.13%	$7,499	0.0350	$262
Senior	246.83	130.0	28.13%	$9,026	0.0330	$298
					TOTAL	**$1,073**

Estimated School Impact Fee Calculation
Based on King County Code 21.A.43

Multiple Family Residence ("MFR")

Tax Payment Credit Calculation:

Average MFR Assessed Value	$415,241
Current Capital Levy Rate (2022)/$1000	$0.80
Annual Tax Payment	$332.19
Years Amortized	10
Current Bond Interest Rate	2.45%
Present Value of Revenue Stream	$2,915

Impact Fee Summary for Multiple Family Residence:

Site Acquisition Cost	$880
Permanent Facility Cost	$10,149
Temporary Facility Cost	$130
State Assistance Credit	($1,073)
Tax Payment Credit	($2,915)
Sub-Total	$7,171
50% Local Share	$3,586
MFR Impact Fee	**$3,586**

2020 MITIGATION DEVELOPMENT SUMMARY
STUDENT GENERATION FACTORS
Five Year History

SINGLE FAMILY DEVELOPMENTS	CITY/ COUNTY	# PLANNED	# COMPL.	# OCCUP.	2020 STUDENTS ELEM	MIDDLE	SENIOR	TOTAL	2020 RATIO ELEM	MIDDLE	SENIOR	TOTAL
Ashford Chase	S	36	36	36	26	7	6	39	0.722	0.194	0.167	1.083
Barrington Park	S	44	44	44	22	12	11	45	0.500	0.273	0.250	1.023
Benjamin Estates	K	23	23	23	3	2	2	7	0.130	0.087	0.087	0.304
Bradford Place	S	16	16	16	11	5	1	17	0.688	0.313	0.063	1.063
Brauerwood Estates	S	33	33	33	25	9	10	44	0.758	0.273	0.303	1.333
Brixton	S	32	32	32	21	8	6	35	0.656	0.250	0.188	1.094
Brookside at The Woodlands	R	22	22	22	15	7	4	26	0.682	0.318	0.182	1.182
Callan Ridge	R	28	28	28	3	6	4	13	0.107	0.214	0.143	0.464
Canterbury Park	S	115	114	102	39	17	14	70	0.382	0.167	0.137	0.686
Clear Creek	K	19	19	19	6	2	0	8	0.316	0.105	0.000	0.421
Crestview	R	31	31	31	16	7	0	23	0.516	0.226	0.000	0.742
Duke's Landing	R	18	18	18	2	4	4	10	0.111	0.222	0.222	0.556
English Landing II	S	25	25	25	5	3	3	11	0.200	0.120	0.120	0.440
English Landing I	R	50	50	50	24	13	4	41	0.480	0.260	0.080	0.820
Gabrielle's Place	S	14	14	14	8	5	0	13	0.571	0.357	0.000	0.929
Glenshire at English Hill Div II	R	16	16	16	7	2	8	17	0.438	0.125	0.500	1.063
Glenshire at English Hill Div III	R	9	9	9	2	1	4	7	0.222	0.111	0.444	0.778
Greystone Manor I	R	90	90	90	49	28	22	99	0.544	0.311	0.244	1.100
Greystone Manor II	R	94	83	61	23	8	6	37	0.377	0.131	0.098	0.607
Hawthorne Park	R	38	26	25	8	5	6	19	0.320	0.200	0.240	0.760
Heather's Ridge	K	41	41	41	8	1	3	12	0.195	0.024	0.073	0.293
Hedgewood	R	11	11	11	2	1	3	6	0.182	0.091	0.273	0.545
Hedgewood East	R	15	15	15	3	1	0	4	0.200	0.067	0.000	0.267
Highland Ridge	K	18	18	18	3	1	2	6	0.167	0.056	0.111	0.333
Inglewood Landing	S	21	21	21	7	0	1	8	0.333	0.000	0.048	0.381
Kirkwood Terrace	KC	12	12	12	5	1	3	9	0.417	0.083	0.250	0.750
Lake Vista	S	18	18	18	10	3	2	15	0.556	0.167	0.111	0.833
Marinwood	K	48	48	48	9	4	4	17	0.188	0.083	0.083	0.354
Meritage Ridge	K	36	36	36	7	0	0	7	0.194	0.000	0.000	0.194
Morningside Estates	S	22	22	22	12	5	3	20	0.545	0.227	0.136	0.909
Panorama Estates	K	18	18	18	5	0	0	5	0.278	0.000	0.000	0.278
Pinnacle at Inglewood Hill	S	37	37	37	16	6	3	25	0.432	0.162	0.081	0.676
Preserve at Kirkland	K	35	35	35	4	1	7	12	0.114	0.029	0.200	0.343
Radke	K	20	20	20	0	1	1	2	0.000	0.050	0.050	0.100
Ray Meadows	R	27	27	27	2	0	2	4	0.074	0.000	0.074	0.148
Reese's Run	S	22	22	22	13	5	7	25	0.591	0.227	0.318	1.136
Sagebrook	R	15	15	15	10	4	2	16	0.667	0.267	0.133	1.067
Sammamish Ridge Estates	S	12	8	7	0	0	1	1	0.000	0.000	0.143	0.143
Sequoia Glen Cryder	R	52	52	52	23	10	3	36	0.442	0.192	0.058	0.692
Shadow Creek	R	15	15	15	8	3	3	14	0.533	0.200	0.200	0.933
Sheldon Estates / Hillbrooke Crest	R	15	15	15	10	2	1	13	0.667	0.133	0.067	0.867
Sycamore Park	R	12	12	12	4	1	1	6	0.333	0.083	0.083	0.500

2020 MITIGATION DEVELOPMENT SUMMARY
STUDENT GENERATION FACTORS
Five Year History

SINGLE FAMILY DEVELOPMENTS	CITY/ COUNTY	# PLANNED	# COMPL.	# OCCUP.	2020 STUDENTS ELEM	MIDDLE	SENIOR	TOTAL	2020 RATIO ELEM	MIDDLE	SENIOR	TOTAL
The Retreat	R	14	14	14	2	0	0	2	0.143	0.000	0.000	0.143
The Rise	R	23	23	23	4	1	1	6	0.174	0.043	0.043	0.261
Verona I/Vistas I/Vistas II	R	46	38	38	6	5	22	33	0.158	0.132	0.579	0.868
Vintner's Ridge	K	51	51	51	9	4	8	21	0.176	0.078	0.157	0.412
Willowmere Park	R	53	53	53	16	6	9	31	0.302	0.113	0.170	0.585
Willows Bluff	K	26	26	26	7	0	2	9	0.269	0.000	0.077	0.346
Wisti Lane	K	18	18	18	7	0	4	11	0.389	0.000	0.222	0.611
Woodhaven	KC	62	62	62	26	12	7	45	0.419	0.194	0.113	0.726
TOTALS		1,568	1,532	1,496	553	229	220	1,002	0.370	0.153	0.147	0.670

MULTI-FAMILY DEVELOPMENTS	CITY/ COUNTY	# OF UNITS	% OCCUP/ # COMPL.	# OCCUP.	2020 STUDENTS ELEM	MIDDLE	SENIOR	TOTAL	2020 STUDENTS ELEM	MIDDLE	SENIOR	TOTAL
Alexan at Marymoor Apartments	R	222	95%	211	6	1	1	8	0.028	0.005	0.005	0.038
Allez Apartments	R	148	96%	143	4	0	1	5	0.028	0.000	0.007	0.035
Arete Apartments	K	62	98%	61	3	1	2	6	0.049	0.016	0.033	0.098
Artessa Condos	K	13	13	13	3	0	0	3	0.231	0.000	0.000	0.231
Capri Apartments	K	73	97%	71	4	0	0	4	0.056	0.000	0.000	0.056
Carter on the Park Apartments	R	180	96%	173	4	1	2	7	0.023	0.006	0.012	0.040
Core 83 Apartments	R	120	100%	120	2	4	4	10	0.017	0.033	0.033	0.083
Heron Flats & Lofts	R	95	95%	90	5	1	0	6	0.056	0.011	0.000	0.067
Kestrel Ridge Townhomes	S	35	35	35	6	2	3	11	0.171	0.057	0.086	0.314
Kirkland Crossing Apartments	K	185	99%	183	2	0	0	2	0.011	0.000	0.000	0.011
Marymoore Ridge Condos	R	44	44	44	7	2	1	10	0.159	0.045	0.023	0.227
Mile House Apartments	R	177	98%	173	2	1	1	4	0.012	0.006	0.006	0.023
Old Town Lofts Apartments	R	149	95%	142	3	2	0	5	0.021	0.014	0.000	0.035
Pure Apartments	R	105	97%	102	2	0	0	2	0.020	0.000	0.000	0.020
Ravello Apartments	R	20	75%	15	0	1	2	3	0.000	0.067	0.133	0.200
Redmond Ridge Apartments	KB	109	90%	98	83	55	35	173	0.847	0.561	0.357	1.765
Rose Terrace Condos	K	12	12	12	1	0	0	1	0.083	0.000	0.000	0.083
Rosehaven at Bradford Place Condos	K	16	16	16	1	0	3	4	0.063	0.000	0.188	0.250
Sky Sammamish Apartments	S	159	91%	145	10	5	10	25	0.069	0.034	0.069	0.172
Southeast Village Townhomes	S	75	70	70	21	5	6	32	0.300	0.071	0.086	0.457
State Street Condos	K	27	27	27	1	1	1	3	0.037	0.037	0.037	0.111
Station House Lofts	R	196	93%	183	7	2	0	9	0.038	0.011	0.000	0.049
The Luke Apartments	R	208	97%	201	9	2	1	12	0.045	0.010	0.005	0.060
The Rise Duplex	K	38	38	38	5	1	6	12	0.132	0.026	0.158	0.316
The Samm Apartments	S	92	92%	85	0	0	1	1	0.000	0.000	0.012	0.012
The Walk Condos	K	20	20	20	2	2	0	4	0.100	0.100	0.000	0.200
Villas @ Mondavia Townhomes	R	84	84	84	23	5	9	37	0.274	0.060	0.107	0.440
Voda Apartments	K	127	93%	118	4	1	0	5	0.034	0.008	0.000	0.042
Waterfront Condos	K	18	18	18	0	0	1	1	0.000	0.000	0.056	0.056
TOTALS		2,809		2,691	220	95	90	405	0.082	0.035	0.033	0.151

DRAFT: May 10, 2022

Peter Kirk Elementary School

690 student capacity	
Construction Cost (bid 2018, actual const. costs)	$38,231,000
Projected Construction Cost in 2023 @ 690 student capacity @ 5% per year	$48,793,520

Timberline Middle School

900 student capacity	
Construction Cost (bid 2017, actual const. costs)	$61,623,000
Projected Construction Cost in 2023 @ 900 student capacity @ 5% per year	$82,580,700

Juanita High School

1,800 student capacity	
Construction Cost (bid 2018 actual const. costs)	$96,887,000
Projected Construction Cost in 2023 @ 1,800 student capacity @ 5% per year	$123,655,100

X. Tables

Six-Year Enrollment Projections

		2021*	2022	2023	2024	2025	2026	2027
County Live Births**		26,011	25,274	24,337	24,090	23,748	23,307	23,969
	change	(524)	(737)	(937)	(247)	(342)	(441)	662
Kindergarten * **		2,150	2,197	2,165	2,191	2,160	2,120	2,180
Grade 1 ** **		2,358	2,385	2,442	2,407	2,437	2,403	2,351
Grade 2		2,393	2,456	2,486	2,546	2,510	2,543	2,502
Grade 3		2,504	2,445	2,512	2,541	2,603	2,568	2,595
Grade 4		2,417	2,552	2,492	2,563	2,591	2,655	2,613
Grade 5		2,462	2,435	2,565	2,504	2,578	2,605	2,664
Grade 6		2,474	2,487	2,462	2,594	2,532	2,610	2,630
Grade 7		2,364	2,483	2,498	2,476	2,609	2,546	2,619
Grade 8		2,438	2,376	2,499	2,512	2,493	2,628	2,557
Grade 9		2,353	2,408	2,343	2,467	2,480	2,464	2,599
Grade 10		2,273	2,383	2,443	2,378	2,508	2,520	2,495
Grade 11		2,206	2,175	2,261	2,316	2,260	2,373	2,379
Grade 12		2,158	2,190	2,122	2,204	2,257	2,202	2,303
Total Enrollment		30,550	30,972	31,290	31,699	32,018	32,237	32,487
Yearly Increase			422	318	409	319	219	250
Yearly Increase			1.38%	1.03%	1.31%	1.01%	0.68%	0.78%
Cumulative Increase			**422**	**740**	**1,149**	**1,468**	**1,687**	**1,937**

* Number of Individual Students (10/1/21 Headcount).

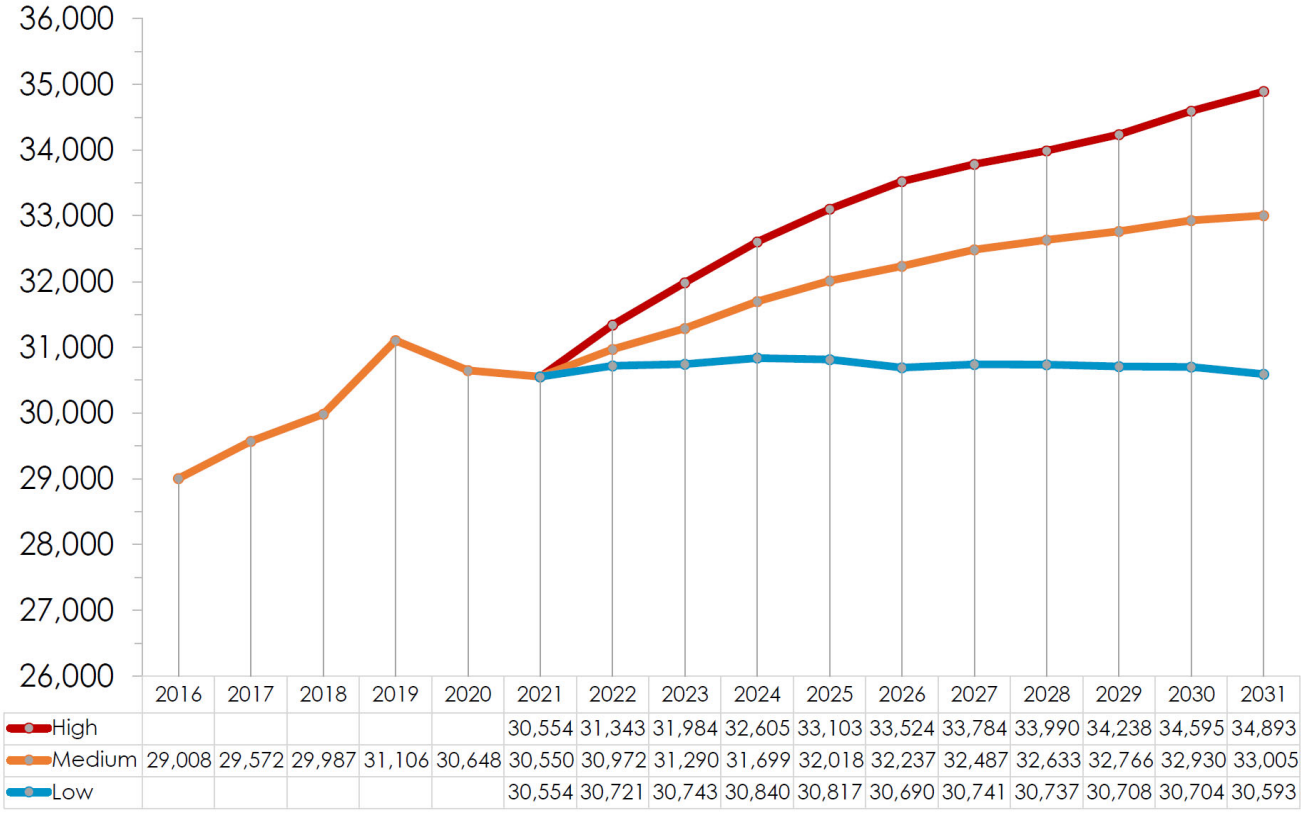
** County Live Births estimated. 2024 and prior year birth rates are actual births 5 years prior to enrollment year.

*** Kindergarten enrollment is calculated at 8.7% of County Live Births plus anticipated developments.

**** First Grade enrollment is based on District's past history of first grade enrollment to prior year kindergarten enrollment.

Source: Flo Analytics

Ten-Year Low, Medium, High Enrollment Forecast



	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
High						30,554	31,343	31,984	32,605	33,103	33,524	33,784	33,990	34,238	34,595	34,893
Medium	29,008	29,572	29,987	31,106	30,648	30,550	30,972	31,290	31,699	32,018	32,237	32,487	32,633	32,766	32,930	33,005
Low						30,554	30,721	30,743	30,840	30,817	30,690	30,741	30,737	30,708	30,704	30,593

Source: Flo Analytics

Enrollment History *

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
County Live Births **	24,899	25,222	25,057	24,514	24,630	25,032	24,910	25,348	25,487	26,011
Kindergarten / Live Birth	7.86%	8.08%	8.02%	8.97%	9.46%	8.93%	9.41%	9.31%	8.30%	8.27%
									Period Average	**8.66%**
Kindergarten	1,957	2,037	2,009	2,198	2,329	2,236	2,343	2,359	2,116	2,150
Grade 1	2,150	2,218	2,292	2,292	2,537	2,503	2,474	2,646	2,429	2,358
Grade 2	2,174	2,228	2,284	2,405	2,414	2,585	2,599	2,595	2,578	2,393
Grade 3	2,207	2,236	2,270	2,363	2,492	2,465	2,587	2,667	2,511	2,504
Grade 4	2,125	2,231	2,258	2,315	2,427	2,536	2,479	2,638	2,564	2,417
Grade 5	2,003	2,137	2,257	2,258	2,349	2,470	2,479	2,473	2,574	2,462
Grade 6	2,002	1,979	2,123	2,213	2,270	2,329	2,468	2,543	2,398	2,474
Grade 7	1,929	2,047	2,023	2,114	2,258	2,301	2,298	2,460	2,472	2,364
Grade 8	1,860	1,924	2,053	2,002	2,121	2,229	2,303	2,342	2,399	2,438
Grade 9	1,802	1,868	1,933	1,999	2,002	2,083	2,175	2,287	2,279	2,353
Grade 10	1,714	1,795	1,853	1,961	2,022	2,023	2,089	2,210	2,280	2,273
Grade 11	1,730	1,649	1,727	1,780	1,896	1,869	1,851	1,995	2,117	2,206
Grade 12	1,742	1,699	1,634	1,930	1,889	1,941	1,842	1,885	1,972	2,158
Total Enrollment	25,395	26,048	26,716	27,830	29,006	29,570	29,987	31,100	30,689	30,550
Yearly Change		653	668	1,114	1,176	564	417	1,113	(411)	(139)

* October 1st Headcount
** Number indicates actual births 5 years prior to enrollment year.

Average increase in the number of students per year	**573**
Total increase for period	**5,155**
Percentage increase for period	**20%**
Average yearly increase	**2.26%**

2021-22 Inventory and Capacities of Existing Schools

*		Address	Total Capacity**	Net Avail Capacity**
	Juanita Area			
25	Frost Elementary	11801 NE 140th	644	507
03	Juanita Elementary	9635 NE 132nd	529	368
04	Keller Elementary	13820 108th NE	506	369
26	Muir Elementary	14012 132nd NE	575	437
06	Discovery Community	12801 84th NE	69	69
06	Sandburg Elementary	12801 84th NE	598	437
02	Thoreau Elementary	8224 NE 138th	575	460
60	Environmental & Adventure	8040 NE 132nd	125	125
63	Finn Hill Middle School	8040 NE 132nd	697	635
67	Kamiakin Middle School	14111 132nd NE	777	717
82	Futures School	10601 NE 132nd	67	67
82	Juanita High School	10601 NE 132nd	1,965	1,830
	Kirkland Area			
07	Bell Elementary	11212 NE 112th	690	483
96	Community School	11133 NE 65th	69	69
16	Franklin Elementary	12434 NE 60th	782	645
09	Kirk Elementary	1312 6th Street	782	690
10	Lakeview Elementary	10400 NE 68th	644	552
15	Rose Hill Elementary	8044 128th NE	828	714
18	Rush Elementary	6101 152nd NE	736	621
14	Twain Elementary	9525 130th NE	851	692
96	International Community School	11133 NE 65th	523	523
65	Kirkland Middle School	430 18th Avenue	747	709
80	Northstar Middle School	12033 NE 80th	84	84
69	Rose Hill Middle School	13505 NE 75th	1,170	1,082
61	Stella Schola Middle School	13505 NE 75th	75	75
80	Emerson High	10903 NE 53rd St	269	224
84	Lake Washington High	12033 NE 80th	2,098	2,004
	Redmond Area			
53	Alcott Elementary	4213 228th NE	874	759
19	Audubon Elementary	3045 180th NE	667	552
28	Clara Barton Elementary	12101 172nd Ave NE	782	668
46	Dickinson Elementary	7040 208th NE	621	461
24	Einstein Elementary	18025 NE 116th	575	483
31	Ella Baker Elementary	9595 Eastridge Dr. NE	782	690
46	Explorer Community School	7040 208th NE	92	92
22	Mann Elementary	17001 NE 104th	598	461
23	Redmond Elementary	16800 NE 80th	897	714
21	Rockwell Elementary	11125 162nd NE	690	553
41	Rosa Parks Elementary	22845 NE Cedar Park Crescent	851	702
32	Wilder Elementary	22130 NE 133rd	713	552
74	Evergreen Middle School	6900 208th NE	1,270	1,120
71	Redmond Middle School	10055 166th NE	1,095	1,058
85	Redmond High School	17272 NE 104th	2,151	2,110
73	Tesla STEM High School	400 228th Ave NE	637	637
	Sammamish Area			
54	Blackwell Elementary	3225 205th PL NE	621	552
52	Carson Elementary	1035 244th Ave NE	621	438
57	McAuliffe Elementary	23823 NE 22nd	690	576
58	Mead Elementary	1725 216th NE	782	690
56	Smith Elementary	23305 NE 14th	782	621
77	Inglewood Middle School	24120 NE 8th	1,395	1,307
86	Renaissance	400 228th NE	84	84
72	Timberline Middle School	9900 Redmond Ridge Drive	971	884
86	Eastlake High School	400 228TH NE	2,550	2,361

* Note: See Table 4a for District Map. Locations indicated by numbers stated in this column.

** Note: "Total Capacity" = Total permanent/portable capacity as constructed
(Total Capacity does not account for space used by special programs)

"Net Available Capacity" = Total Capacity minus uses for special programs
(Net Available Capacity accounts for space used by special programs)

Inventory of Undeveloped Land

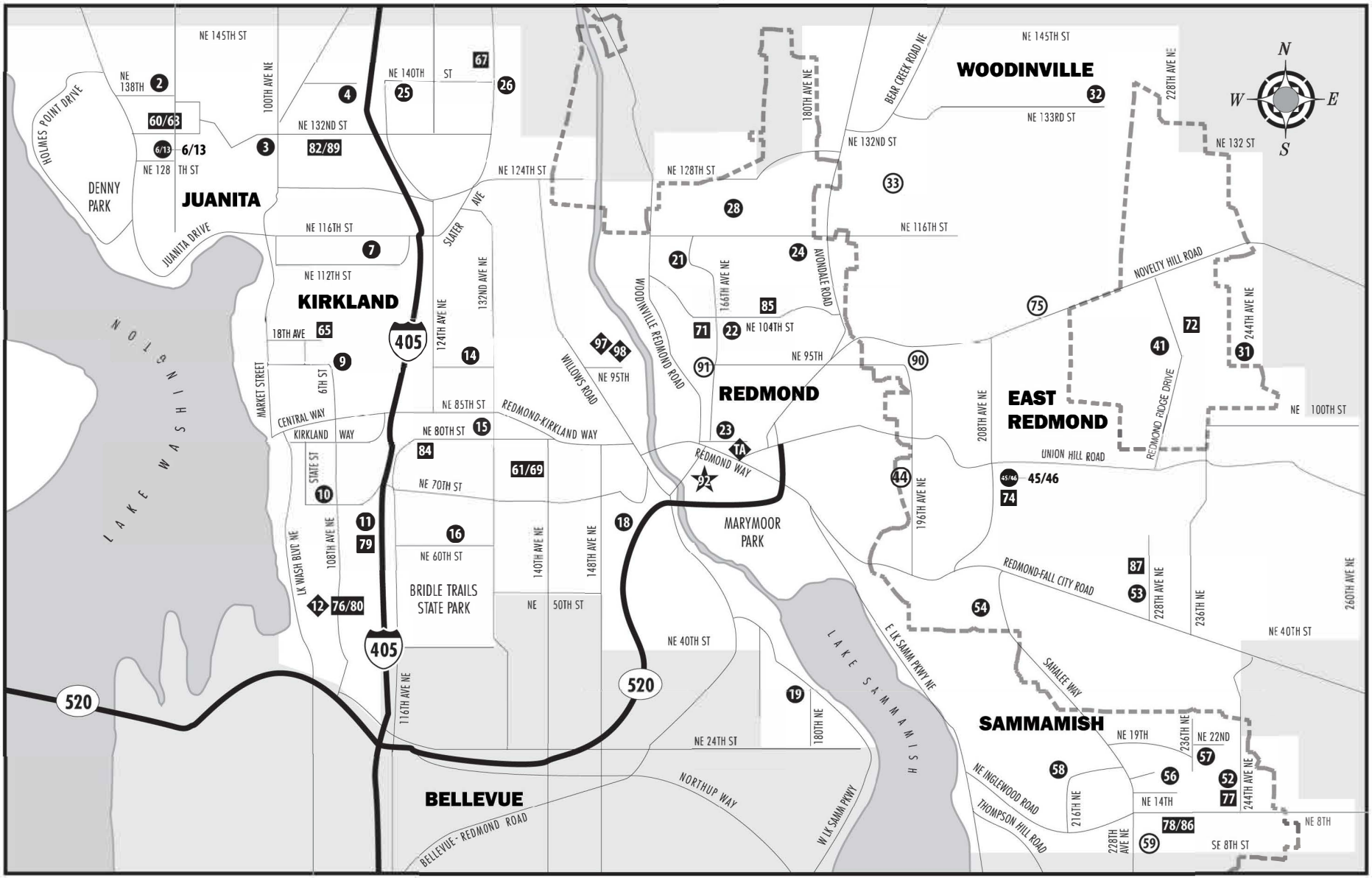
Area	Site #	Acreage	Address	Jurisdiction	Status
Juanita	None				
Kirkland	None				
Redmond	33	20.0	194th NE/NE 122nd	King County	No School Use[1]
	75	37.8	22000 Novelty Hill Road	King County	In Reserve[2]
	90	26.9	NE 95th and 196th Ave NE	King County	No School Use[1]
	91	3.4	NE 95th Street and 173rd Place NE	King County	In Reserve[2]
	44	25.4	188th Ave NE and NE 70th	Redmond	In Reserve
Sammamish	59	15.5	Main and 228th NE	Sammamish	In Reserve

King County School Siting Task Force Findings:

Site 33	20.0 acres located 1/4 mile east of Avondale Road; no school use allowed; potential conservation value.
Site 75	37.8 acres located on the north side of Novelty Hill Road & adjacent to south boundary of Redmond Ridge. The district must work with King County to find an alternative site within the UGA. If an alternative site cannot be feasibly located, the district can use the site for a "small (5 acre) environmental school" while placing the remainder of the use into permanent conservation.
Site 90	26.9 acres located 1/4 mile south of Novelty Hill Road and 1/2 mile east of Redmond City Limits; no school use allowed.
Site 91	N/A

[1] Property unable to be used for a school site due to the King County School Siting Task Force recommendations as adopted by the King County Council.
[2] Refers to district owned sites on which school construction is not anticipated within the six-year term of the current Capital Facilities Plan. The property is being held for the district's long term needs.

LAKE WASHINGTON SCHOOL DISTRICT



SYMBOLS:

RESOURCE CENTER/ADMINISTRATION	ELEMENTARY SCHOOLS	MIDDLE SCHOOLS	HIGH SCHOOLS	OTHER PROGRAMS	UNDEVELOPED PROPERTIES	URBAN GROWTH BOUNDARY LINE
★	●	■	■	◆	○	- - - - -

Projected Permanent Capacity to House Students

	2021	2022	2023	2024	2025	2026	2027
Permanent Capacity	30,598						
Addition - Carson Elementary School		92					
Addition - Finn Hill Middle School				200			
Addition - Kirkland Middle School				200			
Addition - Redmond Middle School				200			
New Redmond Elementary School					552		
Additional High School Capacity - Eastside Area					600		
Additional High School Capacity - Westside Area							600
**New Fifth Comprehensive High School							1800
** Rebuild/Enlarge - Alcott Elementary School						207	
** Rebuild/Enlarge - Kamiakin Middle School							330
Permanent Capacity Subtotal	30,598	30,690	30,690	31,290	32,442	32,649	35,379
Total Enrollment	30,550	30,972	31,290	31,699	32,018	32,237	32,487
Permanent Surplus/(Deficit) <u>without</u> Projects	**48**	**(374)**	**(692)**	**(1,101)**	**(1,420)**	**(1,639)**	**(1,889)**
Permanent Surplus / (Deficit) <u>with</u> Projects	**48**	**(282)**	**(600)**	**(409)**	**424**	**412**	**2,892**

** Projects that are not funded

Six-Year Finance Plan

Fiscal Year *	2022	2023	2024	2025	2026	2027	Total	State	Local ^
2019 Levy Projects (voter approved)									
Site 52 Addition - Carson Elementary School	500,000	0	0	0	0	0	500,000	0	500,000
2022 Levy Projects (voter approved)									
Site 63 Addition - Finn Hill Middle School	3,250,000	9,830,000	590,000	10,000	0	0	13,680,000	0	13,680,000
Site 65 Addition - Kirkland Middle School	3,250,000	9,830,000	590,000	10,000	0	0	13,680,000	0	13,680,000
Site 71 Addition - Redmond Middle School	3,250,000	9,830,000	590,000	10,000	0	0	13,680,000	0	13,680,000
Site 23 New Redmond Elementary School	2,150,000	8,590,000	41,820,000	4,180,000	60,000	0	56,800,000	0	56,800,000
Site 59 Additional High School Capacity - Eastside Area	2,020,000	8,060,000	39,900,000	3,920,000	50,000	0	53,950,000	0	53,950,000
Site TBD Additional High School Capacity - Westside Area	0	910,000	2,180,000	8,710,000	43,100,000	4,240,000	59,140,000	0	59,140,000
Proposed Projects **									
Site TBD New 5th Comprehensive High School	0	0	16,310,000	45,970,000	223,730,000	22,380,000	308,390,000	0	308,390,000
Site 53 Rebuild/Enlarge - Alcott Elementary	0	0	16,020,000	58,530,000	5,760,000	90,000	80,400,000	0	80,400,000
Site 67 Rebuild/Enlarge - Kamiakin Middle School	0	0	7,780,000	21,940,000	108,550,000	10,680,000	148,950,000	0	148,950,000
Relocatable Classrooms (as needed)									
Relocatables	1,350,000	1,350,000	1,350,000	1,350,000	1,350,000	1,350,000	8,100,000	0	8,100,000
Property Acquisition									
Land							TBD		TBD
TOTALS	**$15,770,000**	**$48,400,000**	**$127,130,000**	**$144,630,000**	**$382,600,000**	**$38,740,000**	**$757,270,000**	**$0**	**$757,270,000**

* Fiscal year is from September of the year stated through August of the following year (e.g. "2022" means "September 2022 through August 2023").

** These projects are unfunded but are shown because of need.

^ Includes secured and unsecured local bond funding and impact fees. Impact fees may be applied to growth related capacity projects.