

# SEPA<sup>1</sup> Environmental Checklist

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## 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.

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<sup>1</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/Checklist-guidance>

## A. Background

[Find help answering background questions<sup>2</sup>](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background)

**1. Name of proposed project, if applicable:**

*2024 Ames Lake Water System Plan Amendment*

**2. Name of applicant:**

*Ames Lake Water Association*

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

*Ames Lake Water Association*

*27905 NE 33<sup>rd</sup> St*

*Redmond, WA 98053*

*(425) 222-7003*

**4. Date checklist prepared:**

*7/30/2024*

**5. Agency requesting checklist:**

*Ames Lake Water Association*

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

*King County UTRC Meeting - August 2021 & September 2021*

*Goal to have WSP amendment by October*

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

*None at this time.*

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

*None that the Association is aware of.*

**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.**

*KC public records show a Residential Building permit on Tax Parcel 2425069026*

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

*Ames Lake Water Association Board Approval*

*King County UTRC Consistence Statement/Approval by King County Council*

*Washington State Department of Health Water System Plan Amendment Approval*

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<sup>2</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background>

- 11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)**

*The 2024 Ames Lake Water System Plan Amendment updates the Association's capital improvement and financial programs while also annexing 5 parcels from Sammamish Plateau Water and Wastewater's service area into the Ames Lake Service Area.*

- 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 location includes a single parcel south of NE 45<sup>th</sup> Street and east of 272<sup>nd</sup> Ave NE on the western edge of the existing Ames Lake Water Association service area (See Figure E-1). This parcel has no address but is specifically identified as:*

*Tax Parcel 1325069022: (No Address)*

*The location also includes four tax parcels and a portion of Ames Lake Road adjacent to the tax parcels with frontage on Ames Lake Road (See Figure E-1). The parcels are specifically identified as:*

*Tax Parcel 2425069059: 26726 NE Ames Lake Rd*

*Tax Parcel 2425069026: 26696 NE 24<sup>th</sup> St*

*Tax Parcel 2425069012: 2411 268<sup>th</sup> Ave NE*

*Tax Parcel 2525069035: 2301 268<sup>th</sup> Ave NE*

## **B.Environmental Elements**

### **1. Earth**

[Find help answering earth questions<sup>3</sup>](https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth)

- a. General description of the site:**

**Circle or highlight one: Flat, rolling, hilly, steep slopes, mountainous, **other:****

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<sup>3</sup> <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth>

The site varies from flatter areas north of Ames Lake Road, to rolling slopes south of Ames Lake road, and an area with steep slopes at the very south end of it.

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

*The steepest slope in the area is approximately 60 percent.*

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

*The soil types found in the area are Alderwood gravelly sandy loam; AgB 0-6 percent slopes, AgC 6-15 percent slopes. In the very southern portion of the area, the soil types found in the area are AkF Alderwood and Kitsap soils, very steep. The proposed action will not result in removing any of the soils.*

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

*None known.*

**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.**

*There is not fill or grading proposed as part of this annexation of water service territory.*

**f. Could erosion occur because of clearing, construction, or use? If so, generally describe.**

*No clearing or construction is proposed as part of the annexation of water service territory.*

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

*No new impervious areas will occur as a result of the annexation of water service territory.*

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

*Not applicable.*

## 2. Air

[Find help answering air questions<sup>4</sup>](#)

**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.**

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<sup>4</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-Air>

*No emissions will result from the annexation of water service territory.*

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

*No.*

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

*Not applicable.*

### 3. Water

[Find help answering water questions](#)<sup>5</sup>

- a. Surface:**

[Find help answering surface water questions](#)<sup>6</sup>

- 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 appears to be a stream located crossing the property north of Ames Lake Road. The stream eventually discharges to Patterson Creek.*

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

*No.*

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

*There is not fill proposed as part of this annexation of water service territory.*

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

*No.*

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

*No.*

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<sup>5</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water>

<sup>6</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Surface-water>

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

No.

**b. Ground:**

[Find help answering ground water questions](#)<sup>7</sup>

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 a general description, purpose, and approximate quantities if known.

*The action concerns the provision of water service to the properties included in the territory proposed for change in water purveyor. The new water purveyor, Ames Lake Water Association, uses groundwater wells. There are four single-family dwellings that may be provided water service. There are no immediate plans to develop the parcel being added to the northwest of the water system. Per the Ames Lake Water Association 2018 Water system Plan Table 2-8, the average single-family dwelling will use 152 gallons per day. For four dwellings, this would be an average water use of 608 gallons per day. The 2018 Water System Plan indicated there is adequate source capacity to meet the demand*

2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (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.

*There are no proposed changes to waste material discharge as part of this annexation. The existing properties use septic systems for disposal of domestic water. Permitting of any future work will be undertaken by individual property owners.*

**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.

*The proposed annexation of territory to the Association will not cause any construction activities in the area. Though the Association may issue certificates of water availability if the owners of these parcels request these for future development.*

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

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<sup>7</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater>

*Not applicable.*

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

*No.*

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

*Not applicable.*

## **4. Plants**

[Find help answering plants questions](#)

- 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**

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

*None.*

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

*Not applicable.*

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

*Not applicable.*

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

*Not applicable.*

## 5. Animals

[Find help answering animal questions](#)<sup>8</sup>

- a. List any birds and other animals that 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:

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

*None known.*

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

*The area is part of the Pacific Flyway.*

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

*None are proposed.*

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

*None known.*

## 6. Energy and natural resources

[Find help answering energy and natural resource questions](#)<sup>9</sup>

- 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 proposal to annex water service territory does not require energy.*

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

*No.*

- 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.

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<sup>8</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-5-Animals>

<sup>9</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-6-Energy-natural-resou>



*Not applicable.*

## 7. Environmental health

[Health Find help with answering environmental health questions](#)<sup>10</sup>

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

*The proposal to annex water service territory will not result in environmental health hazards.*

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

*None known.*

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.**

*Not applicable.*

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.**

*Not applicable.*

4. **Describe special emergency services that might be required.**

*None.*

5. **Proposed measures to reduce or control environmental health hazards, if any.**

*None.*

### b. Noise

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

*None.*

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)?**

*None.*

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<sup>10</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-7-Environmental-health>

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

*Not applicable.*

## **8. Land and shoreline use**

[Find help answering land and shoreline use questions](#)<sup>11</sup>

- 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.**

*Single-family residential or vacant residentially zoned properties. This proposal will not change the current land uses.*

- 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 because of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?**

*No.*

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

*No.*

- c. Describe any structures on the site.**

*There are three existing single-family residences with associated out-buildings, a fourth single family residence is currently proposed, and a vacant property with no immediate plans for development.*

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

*No.*

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

*Rural RA-5.*

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

*Rural.*

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

*Not applicable.*

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

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<sup>11</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-8-Land-shoreline-use>

*On the property north of Ames Lake road, there is an area identified as a class 2 stream, a class 2 wetland, and another wetland identified on a property south of Ames Lake Road. The southernmost portion of the area is classified as a potential landslide hazard area, steep slope hazard area, and an erosion hazard area.*

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

*Approximately 8 to 15 people would reside in the area covered by the proposed action.*

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

*None.*

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

*Not applicable.*

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

*None.*

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

*None.*

## 9. Housing

[Find help answering housing questions](#)<sup>12</sup>

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

*In the immediate term the annexation of territory to the Association will cause any increase of three of both housing medium and high income houses to Ames Lake Water Association. However, there will be no net increase in housing until one or more of the two remaining parcels are developed.*

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

*None.*

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

*None.*

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<sup>12</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-9-Housing>

## 10. Aesthetics

[Find help answering aesthetics questions](#)<sup>13</sup>

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

*The proposed action, annexation of territory from the Association, does not include any proposed structures on the site.*

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

*None.*

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

*None.*

## 11. Light and glare

[Find help answering light and glare questions](#)<sup>14</sup>

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

*None.*

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

*No.*

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

*None.*

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

*None.*

## 12. Recreation

[Find help answering recreation questions](#)

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

*None.*

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

*No.*

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<sup>13</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-10-Aesthetics>

<sup>14</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-11-Light-glare>

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

*None.*

### 13. Historic and cultural preservation

[Find help answering historic and cultural preservation questions](#)<sup>15</sup>

- 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.**

*There are two existing residences in the area that are over 45 years old, both built in 1978, but neither are identified as historical sites.*

- 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.**

*None known.*

- 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.**

*There are no impacts anticipated with the annexation of water service territory by the Association.*

- 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.**

*None.*

### 14. Transportation

[Find help with answering transportation questions](#)<sup>16</sup>

- 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 single northern annexed parcel does not have immediate road access but is near the intersection of NE 45<sup>th</sup> Street and east of 272<sup>nd</sup> Ave NE.*

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<sup>15</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-13-Historic-cultural-p>

<sup>16</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-14-Transportation>

*The southern area included in the annexation of water service territory is served primarily by NE Ames Lake Road, and also from NE 24<sup>th</sup> St and 268<sup>th</sup> Ave NE.*

- 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?**

*No, these areas is not served by public transit. The approximate distance to the nearest transit stop is 4.5 miles, with the stop located at NE 8<sup>th</sup> St and 228<sup>th</sup> Ave NE in the City of Sammamish. There are also transit opportunities in the City of Redmond and in the Redmond Ridge community off of Novelty Hill Road.*

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

*None.*

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

*No.*

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

*No.*

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

*The proposed action, annexation of territory by the Association, will not change the vehicular trips to or from the area.*

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

*None.*

## 15. Public services

[Find help answering public service questions<sup>17</sup>](#)

- 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.**

*No.*

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

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<sup>17</sup> <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-15-public-services>

No.

## 16. Utilities

[Find help answering utilities questions<sup>18</sup>](#)

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

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

*The proposed action would change the water service purveyor from the Sammamish Plateau Water & Sewer District to Ames Lake Water Association. Ames Lake will install a 4-inch HDPE water main that will serve the southern parcels.*

## C. Signature

[Find help about who should sign<sup>19</sup>](#)

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.

X Jeremy Reier

Type name of signee: Jeremy Reier

Position and agency/organization: Water System Manager

Date submitted: 8/12/2024

## D. Supplemental sheet for nonproject actions

[Find help for the nonproject actions worksheet<sup>20</sup>](#)

Do not use this section for project actions.

<sup>18</sup> <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-16-utilities>

<sup>19</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-C-Signature>

<sup>20</sup> <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-d-non-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?**

*The annexation of water service territory by the Association will not result in any increase in discharges.*

- **Proposed measures to avoid or reduce such increases are:**

*None.*

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

*The annexation of water service territory by the Association will not result in any new impacts to plants, animals, fish, or marine life.*

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

*None.*

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

*The annexation of water service territory by the Association will not result in any additional depletion of energy or natural resources.*

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

*None.*

**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 annexation of water service territory by the Association will not cause any additional impacts to environmentally sensitive areas. The area is developed or developing with single-family residences that meet King County regulations.*

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

*None.*

**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 annexation of water service territory by the Association will not affect land or shoreline use. The annexation only changes the provider of water service to the area.*

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



*None.*

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

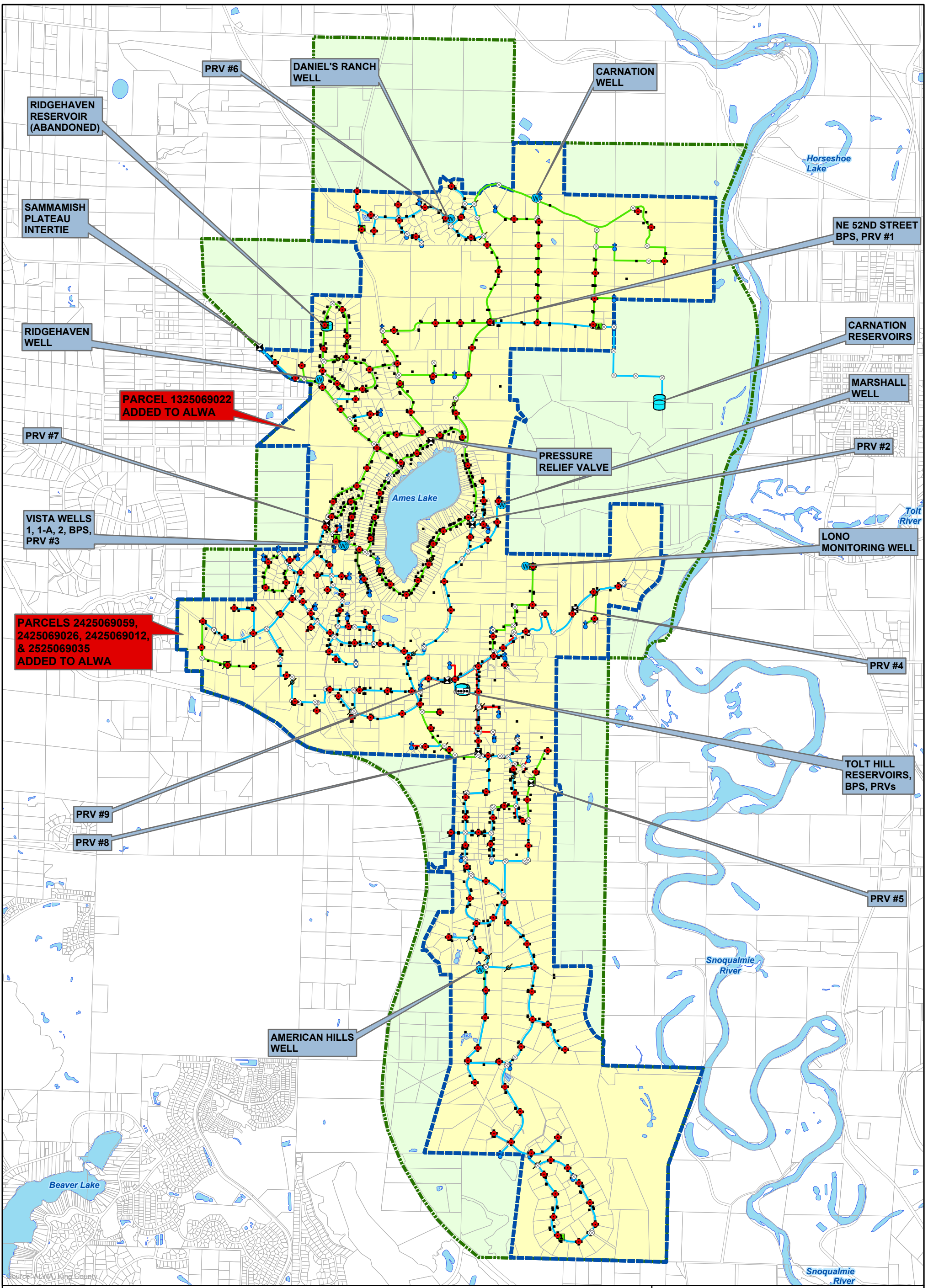
*The annexation of water service territory by the Association will not increase demands on transportation or public services. The annexation only changes the provider of water service to the area.*

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

*None.*

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

*None known.*



- LEGEND**
- W WELL
  - I INTERTIE
  - WR WATER RESERVOIR
  - BS BOOSTER PUMP STATION
  - PRV PRESSURE REDUCING VALVE
  - H HYDRANT
  - SS SAMPLING STATION
  - V VALVE
  - BLOWOFF
  - AV AIR RELEASE VALVE
  - SM SERVICE METER

- WATER MAIN**
- UNKNOWN
  - 1-INCH
  - 2-INCH
  - 3-INCH
  - 4-INCH
  - 6-INCH
  - 8-INCH
  - 10-INCH

- AB ASSOCIATION BOUNDARY
  - RSA RETAIL SERVICE AREA
  - P PARCEL
- 0 1,000 2,000 4,000 Feet

**AMES LAKE WATER ASSOCIATION**  
**WATER SYSTEM PLAN AMENDMENT**  
**FIGURE E-1**  
**WATER SYSTEM ASSET MAP**

**Gray & Osborne, Inc.**  
 CONSULTING ENGINEERS