

# Appendix C. SEPA Checklist and Determination of Non-Significance



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# SEPA ENVIRONMENTAL CHECKLIST

## ***Purpose of checklist:***

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

## ***Instructions for applicants:***

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

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

## ***Instructions for Lead Agencies:***

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

## ***Use of checklist for nonproject proposals:***

For 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:  
City of Issaquah 2018 Draft Water System Plan Update (Plan)
2. Name of applicant:  
City of Issaquah – Public Works Engineering Department

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

Robert York, P.E., Engineering Manager – Utilities; Phone: 425-837-3449

Address: P.O. Box 1307, Issaquah, WA 98027

4. Date checklist prepared:

December 6, 2018

5. Agency requesting checklist:

City of Issaquah, Washington State Department of Health (DOH)

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

The 2018 Water System Plan Update is expected to be adopted in 2019. The plan provides a water demand forecast for 20 years and identifies capital improvement projects across the 20-year planning period. A new update of the plan will be completed in 10-years.

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

This Plan, which discusses the operation and improvements to the City's water system, is a non-project action. Specific projects are identified in this Plan, each of which will require a separate SEPA review, except for those projects or actions that are categorically exempt from SEPA. Any amendments to this Plan would be also subject to a separate SEPA review. The Plan is required to be updated every 10 years.

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

The Plan includes a look at potential water conservation savings. The Plan also reiterates polices, some environmentally related, that are relevant to the water system and are also outlined in the City's Comprehensive Plan.

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

No known government approvals are pending of other proposals directly affecting the property covered by this Plan.

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

Approval will be needed of the final Plan by King County and DOH.

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 Plan summarizes Issaquah's existing water system, establishes the water utility policies and criteria in accordance with the City of Issaquah Comprehensive Plan framework, projects future water demands, analyzes the existing water system and recommends improvements to correct deficiencies and meet future water service needs. The Plan provides the City with a guide to

continued effective and efficient management of its water utility, particularly in the light of challenges associated with continued growth throughout its service area and redevelopment in the Central Issaquah 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 Plan covers the entire City of Issaquah water service area and potential annexation areas. Certain areas of the City are currently served by Sammamish Plateau Water; these areas were not studied in this plan.

## **B. Environmental Elements** [\[HELP\]](#)

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

#### **a. General description of the site:**

The existing and future service areas include all categories of terrain – flat, steep, slopes, rolling, hilly, and mountainous.

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

Slopes vary from 0 to 50 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.**

All types of soils are present, including clay, sand, gravel, peat, and muck.

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

According to the King County sensitive areas map, there are two landslide hazard areas in the service area, as follows:

- Near Timberlake Park, approximately from 176th Avenue SE to 185th Place SE.
- South of Newport Way, approximately from 179th Avenue SE to 191st Avenue SE.

#### **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.**

Minor amounts of filling, excavation, and grading may occur when implementing projects associated with the proposed capital program outlined in this plan. A SEPA checklist will be prepared for each project, unless categorically exempt.

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.  
None of the proposed projects in the plan are anticipated to require significant clearing or earth disturbance.
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?  
No projects proposed in this plan are anticipated to create significant new impervious surface.
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:  
A temporary erosion and sediment control (TESC) plan will be prepared for each project that has the potential to disturb earth.

## 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.  
Minor amounts of air emissions may occur when implementing projects associated with the proposed capital program outlined in this plan. A SEPA checklist will be prepared for each project or action, except for those projects or actions that are categorically exempt from SEPA.
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.  
No known off-site sources of emissions or odor affect this proposal. A SEPA checklist will be prepared for each project, unless categorically exempt from SEPA.
- c. Proposed measures to reduce or control emissions or other impacts to air, if any:  
No emissions will be generated based on adoption of this plan; however, standard emission controls for construction equipment will be utilized during construction of individual projects. A SEPA checklist will be prepared for each project, unless categorically exempt.

## 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 are multiple surface water bodies and 5 major wetlands in the water service area, as follows:

- Lake Sammamish borders the north end of the service area.
- Issaquah Creek is a Class 1 stream that, including its tributaries, flows through a major portion of the service area, eventually flowing into Lake Sammamish.
- Tibbetts Creek is a Class 2 stream that, including its tributaries, extends through the western portion of the service area, eventually flowing into Lake Sammamish.

- Other creeks, such as Lewis Creek are also located partially inside the service area.
- Five major wetlands, including
  - Issaquah Creek Wetland No.2 is located south of Lake Sammamish. This (approximately) 200 acre wetland is classified as Palustrine Emergent Persistent (PEM1 – MEADOW).
  - Issaquah Creek Wetland No.3 is also located south of Lake Sammamish and southwest of Issaquah Creek Wetland No.3. This (approximately) 7 acre wetland is classified as Palustrine Emergent Persistent (PEM1 – SHALLOW MARSH).
  - Tibbetts Creek Wetland No.51, which is approximately 4 acres, is also located south of Lake Sammamish but west of Issaquah Creek Wetland No.3. This (approximately) 7 acre wetland is classified as Palustrine Forested Deciduous (PF01 – FORESTED).
  - Issaquah Creek Wetland No.60 is located in the northeast of the intersection of SR-900 and SE 78th Street, and is approximately 1.9 acres in size. This wetland is classified as Palustrine Aqua Bed Floating-leaved (PAB4 –OPEN WATER).
  - Issaquah Creek Wetland No.61B is located southeast of Wetland No.60, and is approximately 1.4 acres. This wetland is classified as Palustrine Scrub-Shrub Broad-Leaved Deciduous and Palustrine Emergent Persistent.

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.

This plan does not require work near the described waters; however, adoption of this plan may lead to specific projects which may require work within the areas of concern. Each project will require its own environmental evaluation, unless categorically exempt from SEPA .

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.

No fill and dredge material is anticipated to be placed or removed from surface water or wetlands.

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

One project in the CIP identifies an Emergency Water Filtration Plan at Lake Sammamish. This would create an emergency supply from Lake Sammamish, including treatment and transmission to distribution systems, which could be utilized by the Issaquah and Sammamish Plateau Water (SPW) systems. If the project were to be completed its own environmental evaluation / SEPA will be conducted.

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

This plan does not require work within the 100-year floodplain; however, adoption of this plan may lead to specific projects which may require work within the areas of concern. Each project will require its own environmental evaluation, unless categorically exempt from SEPA .

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

No.

b. Ground Water: [\[help\]](#)

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

The Plan discusses optimizing the current water supply wells to provide additional supply. However, the withdrawals will be within the City's existing water rights. If completed, some specific projects will require their own environmental evaluation, unless categorically exempt from SEPA .

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

No waste material will be discharged into the ground as a result of adoption of this plan.

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.

No runoff of water will occur as a result of adoption of this plan.

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

No waste material will be discharged into the ground or to surface waters as a result of adoption of this plan.

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:

None.

#### 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

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

No vegetation will be removed or altered given the adoption of this plan. However, specific projects described in the Plan may require work within the areas of concern. Each project will require its own environmental evaluation, unless categorically exempt from SEPA .

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

Not applicable as this is a planning document covering the entire water service area. However, specific projects described in the Plan may require work within specific areas. Each project will require its own environmental evaluation, unless categorically exempt from SEPA.

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

Not applicable as this is a planning document covering the entire water service area. However, specific projects described in the Plan may require work within specific areas. Each project will require its own environmental evaluation, unless categorically exempt from SEPA.

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

Not applicable as this is a planning document covering the entire water service area. However, specific projects described in the Plan may require work within specific areas. Each project will require its own environmental evaluation, unless categorically exempt from SEPA.

#### 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.

Birds: Include hawk, heron, eagle, songbirds

Mammals: Include deer, bear, beaver

Fish: Include bass, salmon, trout

- b. List any threatened and endangered species known to be on or near the site.  
Chinook salmon, chum salmon, sockeye salmon, steelhead, and bull trout. Environmental studies for specific projects will describe any known species.
- c. Is the site part of a migration route? If so, explain.  
Not applicable as this is a planning document covering the entire water service area. However, specific projects described in the Plan may require work within specific areas. Each project will require its own environmental evaluation, unless categorically exempt from SEPA.
- d. Proposed measures to preserve or enhance wildlife, if any:  
Not applicable as this is a planning document covering the entire water service area. However, specific projects described in the Plan may require work within specific areas. Each project will require its own environmental evaluation, unless categorically exempt from SEPA.
- e. List any invasive animal species known to be on or near the site.  
Not applicable as this is a planning document covering the entire water service area. However, specific projects described in the Plan may require work within specific areas. Each project will require its own environmental evaluation, unless categorically exempt from SEPA.

**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.  
N/A
- 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:  
The Plan discusses water conservation measures. If implemented, water demand decreases as well as the associated energy costs for pumping that water.

**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.
  - 1) Describe any known or possible contamination at the site from present or past uses.  
Not applicable as this is a planning document covering the entire water service area. However, specific projects described in the Plan may require work within specific areas. Each project will require its own environmental evaluation, unless categorically exempt from SEPA.

- 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 as this is a planning document covering the entire water service area.

However, specific projects described in the Plan may require work within specific areas.

Each project will require its own environmental evaluation, unless categorically exempt from SEPA.

- 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.

None.

- 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)?

Not applicable as this is a planning document covering the entire water service area.

However, specific projects described in the Plan may require work within this area of concern. Each project will require its own environmental evaluation, unless categorically exempt from SEPA.

- 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.

Not applicable as this is a planning document covering the entire water service area.

However, specific projects described in the Plan may require work within this area of concern. Each project will require its own environmental evaluation, unless categorically exempt from SEPA.

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

None.

### **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.

Areas within the water service area include residential, office/retail, commercial, mixed use, vacant, and park. Adoption of the Plan itself will not affect 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 as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

No.

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

No.

- c. Describe any structures on the site.

There are many different types of existing and proposed new structures within the service area, ranging in size from single family homes to large corporate headquarters.

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

No.

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

Zoning varies across the service area and includes all zoning classifications contained in the City's Comprehensive Plan.

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

Not applicable as this is a planning document covering the entire water service area.

- 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.

Portions of the service area are classified as critical areas.

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

The City has a population of approximately 37,000.

- 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:

Consistency checklists have been completed by the City of Issaquah planning department and by King County.

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

Individual projects will be reviewed for consistency with existing land uses and plans.

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

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

Not applicable.

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

Not applicable.

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

Not applicable.

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

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

Not applicable as this is a planning document.

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

Not applicable as this is a planning document.

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

Not applicable as this is a planning document.

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

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

Not applicable as this is a planning document.

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

Not applicable as this is a planning document.

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

Not applicable as this is a planning document.

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

Not applicable as this is a planning document.

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

- a. What designated and informal recreational opportunities are in the immediate vicinity?  
Not applicable as this is a planning document covering the entire water service area.
- b. Would the proposed project displace any existing recreational uses? If so, describe.  
No.
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:  
Not applicable.

## **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.  
The Issaquah Depot, Gilman Town Hall/Museum, and Issaquah Sportsmen Clubhouse are all registered landmarks.
- 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.  
Not applicable.
- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.  
Not applicable.
- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.  
Not applicable.

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

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.  
The entire City of Issaquah street system and portions of I-90 and SR-900 are within the water service area.
- 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?  
Yes. The service area is served by King County Metro and Sound Transit bus service.
- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

None.

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

No.

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

No.

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

None.

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

No.

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

Not applicable.

## **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.

No.

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

Not applicable.

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

- a. Circle utilities currently available at the site:

Utilities throughout the service area include electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, cable TV, etc.

- c. 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 projects included in the plan focus on upgrades and rehabilitation of the water system.

### 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 \_\_\_\_\_

Position and Agency/Organization \_\_\_\_\_

Date Submitted: \_\_\_\_\_

*Robert J. York*

*Robert J. York*

*Utilities Engg Manager - PWE*

*(City of Issaquah)*

*12/7/13*

### 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?

The Plan evaluated the capacity of the current water system, and identifies projects to improve the water system and resolve deficiencies. There would be no increased discharges to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise associated with adoption of this plan, other than incidental construction impacts associated with individual projects. An environmental study would be performed for each individual project prior to implementation, unless categorically exempt from SEPA.

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

The Plan will not directly affect plants, animals, fish, or marine life. Projects identified in the CIP of the Plan will have an environmental study would be performed to implementation, unless categorically exempt from SEPA.

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

There would be no depletion of energy or natural resources associated with adoption of the Plan.

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

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?

There will be no affect upon 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 associated with adoption of the Plan. However, an environmental study would be performed for each individual project identified in the CIP prior to implementation, unless categorically exempt from SEPA.

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

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?

There will be no affect upon shoreline use with adoption of the Plan. However, an environmental study would be performed for each individual project identified in the CIP prior to implementation, unless categorically exempt from SEPA.

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

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

There will no increased demands on transportation infrastructure as part of the Plan. The Plan focuses on meeting public water needs across the 20-year planning period.

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

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

The Plan was prepared to be compatible with local, state, or federal laws or requirements for the protection of the environment. An agency review draft was sent to King County and DOH for review and comment. All review comments will be addressed prior to finalizing the plan.



**CITY OF ISSAQUAH**  
**PROPOSED DETERMINATION OF NONSIGNIFICANCE (DNS)**

**Description of Proposal:** The City of Issaquah is proposing a non-project action for the adoption of the City of Issaquah 2018 Draft Water System Plan (Update). The draft plan summarizes the existing water system, establishes the water utility policies and criteria in accordance with the City of Issaquah Comprehensive Plan framework, projects future water demands, analyzes the existing water system and recommends improvements to correct deficiencies and meet future water service needs. The Plan also provides the City with a guide to continue effective and efficient management of its water utility, particularly in the light of challenges associated with continued growth throughout its service area and redevelopment in the Central Issaquah area.

**Proponent:** City of Issaquah  
1775 – 12<sup>th</sup> Avenue NW  
Issaquah, WA. 98027

**Public Meeting before  
the City Council:** 22 January 2019

**Permit Number:** SEP18-00020

**Location of Proposal:** Citywide

**Lead Agency:** City of Issaquah

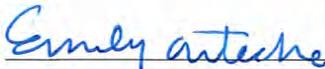
**Determination:** The lead agency for this non-project proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental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

**Comment Period:** This Proposed DNS is issued under WAC 197-11-340(2). The City shall not act on this proposal for 14 days.

Comments: Please direct any comments concerning this threshold determination to:  
Emily Arteche, Senior Planner -Long Range of Development Services; 1775 – 12<sup>th</sup> Avenue NW, Issaquah,  
WA 98027; 425-837-3086; [emilya@issaquahwa.gov](mailto:emilya@issaquahwa.gov)

**SEPA Responsible Official:** Emily Arteche  
**Position/Title:** Development Services, Senior Planner, Long-Range  
**Address/Phone:** P.O. Box 1307, Issaquah, WA 98027-1307, (425) 837-3086

**Date:** January 11, 2019

**Signature:** 

cc: Washington State Department of Ecology  
Muckleshoot Indian Tribe  
Snoqualmie Indian Tribe  
U.S. Army Corps of Engineers  
Washington State Department of Fish and Wildlife  
Washington State Department of Archeology and Historic Preservation (DAHP)  
Parties of Record



**LEGAL NOTICE FOR PUBLICATION IN THE ISSAQUAH REPORTER – 1-11-2019**

**PUBLIC NOTICE  
SEPA DETERMINATION**

The Issaquah City Council will hold a Public Meeting on January 22, 2019, at 7:00 PM in the City Hall South Council Chambers, 135 E. Sunset Way, Issaquah, Washington.

At this public meeting the City Council is anticipated to adopt the City of Issaquah 2018 Water System Plan Update.

Pursuant to the provisions of Issaquah Ordinance No. 1633 and the State Environmental Policy Act, Chapters 43.21[c] RCW and WAC 197-11-510, notice is given that the City of Issaquah issued a Proposed Determination of Nonsignificance (DNS), File Number SEP18-00020 on January 11, 2019 for non-project action to adopt the City's 2018 Water System Plan Update. After review of a completed environmental checklist and other information on file with the agency, the City of Issaquah has determined that this proposal would not have a probable significant adverse impact on the environment. This DNS is issued under WAC 197-11-340(2).

There is a 14-day comment period from January 11, 2019 to January 25, 2019. Anyone wishing to comment may submit written comment to the Responsible Official, Emily Arteche, Sr. Planner at (425) 837-3086 or by email at emilya@issaquahwa.gov. The Responsible Official may reconsider the determination based on timely comments. At the completion of the comment period, the City will issue a Final Determination. Any person aggrieved by this determination may appeal by filing a Notice of Appeal with the City of Issaquah Permit Center no later than 5:00 PM on February 8, 2019. Appellants should prepare specific factual objections.

Additional information and copies of the proposed Plan Update are available for review during business hours at the Issaquah Public Works Engineering Department, 1775 12th Avenue NW, Issaquah WA, or by contacting Robert York, Engineering Manager at (425) 837-3449.

**Published in the Issaquah Reporter: 1-11-2019**

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