

# City of Oroville

1308 Ironwood, P.O. Box 2200, Oroville, Washington, 98844, (509) 476-2926, Fax (509) 476-9067

## NOTICE OF ISSUANCE OF A DETERMINATION OF NON-SIGNIFICANCE (DNS) UNDER SEPA Oroville Water System Plan

Official Date of Notice: June 28, 2018

**NOTICE IS HEREBY GIVEN THAT** the City of Oroville Washington is considering a comprehensive revision/update to its' water system plan; and will at a later date file for the following related permits/approvals: Dept. of Health and Dept. of Ecology Review and Approval, Permits to operate within Okanogan County Road Franchise outside incorporated boundaries and Cultural Resource Consultations for specific line upgrades with Colville Confederated Tribes

Project Description: The proposal consists of the adoption and implementation of the City of Oroville Water System Plan, superseding the existing 2010 *Water System Plan*.

Proposal site: The proposal applies to the current incorporated boundaries of the City of Oroville, and, in the future as annexed, the City's Urban Growth Area (UGA) which is generally identified in the Oroville Comprehensive Plan as an area located below the 1200' elevation contour level wholly or partially within Sections 3, 4, 5, 8, 9, 10, 14, 15, 16, 17, 20, 21, 22, 23, 26, 27, 28 33, and 34 of Township 40, Range 27, Okanogan County, Washington. The UGA referred to in this document is not established under 36.70A RCW given that Okanogan County is exempted from the full planning requirements of the Washington Growth Management Act.

The lead agency for this proposal, which is the City of Oroville Planning Agency, has determined that it does not have a probable significant adverse 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 a completed environmental checklist provided by the Applicant and other information on file with the lead agency.

This DNS has been issued under WAC 197-11-340(2); the lead agency will not act on this proposal until after 14 days from the official date of notice.

The public is invited to attain a party of record status to ensure notification of subsequent actions and/or have standing in an appeal of the final decision by providing written comment on the application or requesting a copy of the decision once made.

Hearings: The City of Council of the City of Oroville will hold a public hearing at a later determined date.

The draft plan, SEPA Checklist, environmental support documents, drawings and related Municipal Codes are available for inspection and/or purchase during normal business hours at the Clerk's Office, City Hall, 1308 Ironwood, Oroville. Or by visiting the City's website at [www.oro-ville-wa.com](http://www.oro-ville-wa.com) and follow the Public Notice links.

Written comments on the proposal must be filed prior to 4 pm July 5, 2018. Any person desiring to express their views or to be notified of the action taken on this application should notify the undersigned responsible official at P.O. Box 2200, Oroville, WA 98844 at (509)560-3534 or [cjohnson.oro-ville@nvinet.com](mailto:cjohnson.oro-ville@nvinet.com).

Dated this June 21, 2018

  
Christian D. Johnson, Permit Administrator

This notice is given pursuant to Section 17.100.050 OMC, appeals under SEPA shall be processed under Chapter 8.24 OMC and appeals of the final decision on this application may be filed by a party of record with standing in Okanogan County Superior Court within 21 days of issuance of the decision as provided by Chapter 36.70C RCW.

**WAC 197-11-960 Environmental checklist.**

ENVIRONMENTAL CHECKLIST

*Purpose of checklist:*

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

*Instructions for applicants:*

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

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.

*Use of checklist for nonproject proposals:*

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND

1. Name of proposed project, if applicable:

**Oroville Water System Plan**

2. Name of applicant: **City of Oroville**

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

**Christian Johnson, Permit Administrator**

**P. O. Box 2200**

**Oroville, WA 98844**

**cjohnson.oroille@nvinet.com**

4. Date checklist prepared: **June 2018**

5. Agency requesting checklist: **City of Oroville**

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

**The review and adoption process is underway complete in early summer of 2018, depending on final review by WSDOE and WSDOH. A hearing before the City Council is planned but exact dates have yet to be determined.**

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

**n/a**

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

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.

**Applications for water service are pending within the water service area.**

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

**Dept. of Health Review and Approval**

**Dept. of Ecology Review and Approval**

**Permits to operate within Okanogan County Road Franchise outside incorporated boundaries.**

**Cultural Resource Consultations for specific line upgrades with Colville Confederated Tribes**

**Various Right-of-way Entry and critical areas authorizations**

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 proposal consists of the adoption and implementation of the City of Oroville Water System Plan, 2018, superseding the existing *Water System Plan 2010* and the *Water System Plan Amendment* (Varela & Associates, November 2005)**

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 proposal applies to the current incorporated boundaries of the City of Oroville, and, in the future as annexed, the City's Urban Growth Area (UGA) which is generally identified in the Oroville Comprehensive Plan as an area located below the 1200' elevation contour level wholly or partially within Sections 3, 4, 5, 8, 9, 10, 14, 15, 16, 17, 20, 21, 22, 23, 26, 27, 28 33, and 34 of Township 40, Range 27, Okanogan County, Washington. The UGA referred to in this document is not established under 36.70A RCW given that Okanogan County is exempted from the full planning requirements of the Washington Growth Management Act.**

## B. ENVIRONMENTAL ELEMENTS

## 1. Earth

a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other . . . . .

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

**50%**

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

**Mostly fine sand, and fine sandy loam with slopes from 0-25%.**

**Includes mostly Cashmont and Ewall Series soils according to the Okanogan County Soil Survey.**

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

**Only in a few areas near the lake shore of Lake Osoyoos where slopes occur to as much as 50%, primarily in sections 3 and 10.**

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.

**Generally trenching for replacement and new lines**

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

**There are specific areas where this could occur if best management practices are not followed.**

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

**Improvements identified in the Plan would, in most cases, be installed underground and within street right-of-ways many of which are already paved where repaving would be necessary. In other cases, no impervious surfaces would be developed because access for repairs is desirable without the necessity to remove and replace pavement, or structures.**

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

**Best Management Practices are included in design, and employed, in the detailed design and implementation of all water system infrastructure development projects.**

a. Air

a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

**Dust may be an issue as a result of projects identified in the plan.**

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:

**Best Management Practices for dust are specified in construction contracts for water system infrastructure.**

## 3. Water

a. Surface:

- 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.

**The Okanogan and Similkameen rivers, the Similkameen flowing into the Okanogan immediately south of Oroville. Lake Osoyoos, and Nine Mile and Tonasket creeks, and an unnamed stream which all flow into Lake Osoyoos, as well as a few wetlands and small ponds.**

- 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.

**Yes, projects identified in the Plan will occur within Shoreline Master Program jurisdiction of Okanogan County on Lake Osoyoos in the vicinity of Blackler and Boundary Point roads where North End transmission and distribution mains improvements are planned.**

- 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.

**Identified projects will not include fill and dredge material affecting in surface water or wetlands. Landowner/developer extensions may affect wetlands and will require additional review.**

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

**Any surface water withdrawals that may occur will be within existing regulations and applicable water rights.**

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

**The Water Service Area does include 100-year floodplain areas, and portions of improvements also lay within these 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.

**None anticipated.**

b. Ground:

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

**Groundwater withdrawals will continue under existing water rights and/or exemptions, both private and public. Much of the service area is currently served municipal water under the City's water rights while there are also a number of private wells in the service area.**

- 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.

**Septic systems exist within the UGA; however, a portion is served by sanitary sewer.**

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.

**None of the identified projects will increase runoff as they are primarily increases in line size with some extensions identified for the "looping" of existing lines.**

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

**During construction projects there is always the risk of sediment affecting surface water, and potential for leakage of equipment which could affect groundwater.**

- d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:  
**Controls are in place to address these issues, primarily within contract provisions requiring Best Management Practices using the Eastern Washington Stormwater Manual as the standard, as well as conditions of Shoreline Management Programs, Critical Areas and Floodplain Ordinances.**

#### 4. Plants

- a. Check or circle 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
  - 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?  
**Since nearly all of the areas identified for improvements are already within street right of ways, there should not be vegetation removed. However, grass and ornamentals may be affected in the upgrading of the line at Blackler Road. Replanting will be necessary; however, adverse impacts are not identified.**
- c. List threatened or endangered species known to be on or near the site.  
**Upper Columbia River Steelhead are listed as Threatened under ESA; and Lake Osoyoos and the Okanogan and Similkameen rivers and their tributaries are listed as "Critical Habitat".**
- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:  
**Vegetation that requires removal for construction will be replace where appropriate.**

#### 5. Animals

- a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:  
**birds: hawk, heron, eagle, songbirds, other: ducks, geese**  
**mammals: deer, bear, elk, beaver, other:**  
**fish: bass, salmon, trout, herring, shellfish, other: Salmon, steelhead, perch, carp, succers, etc**
- b. List any threatened or endangered species known to be on or near the site.  
**None identified.**
- c. Is the site part of a migration route? If so, explain.  
**Okanogan River Valley is a flyway for migratory birds species, mostly ducks and geese.**
- d. Proposed measures to preserve or enhance wildlife, if any:  
**None deemed necessary.**
- #### 6. Energy and natural resources
- 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.  
**Electric energy is used to operate system pumps.**
- 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:

**Our Conservation and Water Use Efficiency Plan lends itself to the conservation and efficient use of electricity.**

## 7. Environmental health

## 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.

No

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

n/a

## b. Noise

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

**None that should affect adoption of this plan nor implementation of the Plan through identified projects.**

## 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.

**Noise generated by projects identified in the Plan are limited to temporary equipment noise during construction. Pumps are located in enclosed spaces which significantly reduce noise emissions.**

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

**Construction noise limited to daylight hours.**

## 8. Land and shoreline use

## a. What is the current use of the site and adjacent properties?

**The UGA currently includes a mix of residential, commercial, industrial, agricultural, recreational and public uses.**

## b. Has the site been used for agriculture? If so, describe.

**Much of the Service Area has been, or is currently, in agricultural use.**

## c. Describe any structures on the site.

**There are a variety of structures serving the uses described in 8.a above.**

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

**None.**

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

**Within the current incorporated boundaries of the City there is included Low-High Density Residential, Retail and Service Commercial, and Industrial zoning designations. Outside the City within the UGA is currently zoned Minimum Requirement District, Agricultural and Residential.**

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

**Within the current incorporated boundaries of the City the designations are consistent with the zoning designations. Outside the city the City has not adopted specific designations and is currently working with the County to update both the City's and County's Plans as the County's Plan has not been updated since 1964. There are agricultural, residential and industrial designations included.**

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

**Two shoreline master programs apply. The City's program was last updated in 1997 and includes urban, suburban and parallel conservancy designations. Okanogan County's program applies to areas annexed to the City after 1997**

**which are designated suburban around Lake Osoyoos. A small amount of shoreline is within the UGA on the Similkameen River and is designated Rural.**

- h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.  
**No, however certain sites have been designated, classified and are protected by Critical Areas Ordinances in both the county and city jurisdictions.**
- i. Approximately how many people would reside or work in the completed project?  
n/a
- j. Approximately how many people would the completed project displace?  
n/a
- k. Proposed measures to avoid or reduce displacement impacts, if any:  
n/a
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:  
n/a
- 9. Housing**
- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing?  
n/a
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.  
n/a
- c. Proposed measures to reduce or control housing impacts, if any:  
n/a
- 10. Aesthetics**
- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?  
**Most work will be below grade**
- b. What views in the immediate vicinity would be altered or obstructed?  
n/a
- c. Proposed measures to reduce or control aesthetic impacts, if any:  
n/a
- 11. Light and glare**
- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?  
n/a
- b. Could light or glare from the finished project be a safety hazard or interfere with views?  
n/a
- c. What existing off-site sources of light or glare may affect your proposal?  
n/a
- d. Proposed measures to reduce or control light and glare impacts, if any:  
none
- 12. Recreation**
- a. What designated and informal recreational opportunities are in the immediate vicinity?  
**Boating, water skiing, swimming and fishing are common recreational activities around the Lake and River.**
- 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:  
**None**
- 13. Historic and cultural preservation**



- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.  
**None known by the City that would be affected by the proposal.**
- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.  
**There is significance evidence that historical and Native American sites and artifacts are present through the region documented by several cultural resource investigations completed over the years.**
- c. Proposed measures to reduce or control impacts, if any:  
**Consultation and cooperation with the State and Tribal Historical Preservation Officers as projects are near implementation.**

#### 14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.  
**The UGA and City has a well established system of highways and streets that should not be affected by the proposal except that when water lines are replaced portions of these streets and roads will be excavated**
- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?  
**n/a**
- c. How many parking spaces would the completed project have? How many would the project eliminate?  
**n/a**
- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).  
**n/a**
- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.  
**n/a**
- f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.  
**n/a**
- g. Proposed measures to reduce or control transportation impacts, if any:  
**n/a**

#### 15. Public services

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.  
**The proposal should not increase a need for these services. Fire protection will be enhanced by water line size increases.**
- b. Proposed measures to reduce or control direct impacts on public services, if any.  
**none**

#### 16. Utilities

- 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.  
**Water line replacements are indicated on the attached exhibit (map). General construction activities include pavement removal and replacement, and ditching.**

#### C. SIGNATURE

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: **Christian Johnson**  
Permit Administrator

Date Submitted: **June 21, 2018**

**D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS**

(do not 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?

**No.**

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 proposal includes components that are expressly intended to protect flora and fauna.**

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

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

**Over time as the city grows, more water will be used to serve development.**

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

**Conservations measures are included in the plan.**

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 proposal should have no adverse effect on these areas.**

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

**Various land use regulations that protect these areas are in place.**

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 proposed Water System Plan and related projects will provide the water necessary for growth projected in the Plan, the City's Comprehensive Plan, and the draft Comprehensive Plan for Okanogan County. A variety of land use regulations are in place and/or in process of update that control incompatible land uses.**

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?

**Water distribution throughout the water service area increases demand on services and utilities.**

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

**Comprehensive planning and implementation through land use regulations require the adequate provision of these services concurrent with development.**

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

**Projects implementation is performed in a manner consistent with all levels of environmental regulations.**