

SECTION X

SECTION X – MISCELLANEOUS DOCUMENTS

SEPA APPROVAL

The City of Woodland has completed a SEPA checklist for this Water System Plan (WSP) and a Determination of Non-Significance (DNS) was made by the City of Woodland. The comment period for the SEPA ends on 12/5/12. This chapter includes copies of the SEPA DNS and checklist.

PUBLIC INFORMATION MEETING

The City has scheduled a public information meeting on the WSP for December 11, 2012 from 6-7 PM. This chapter includes a copy of the public notice to be published in the City's Newspaper of Record, The Reflector.

CITY COUNCIL APPROVAL

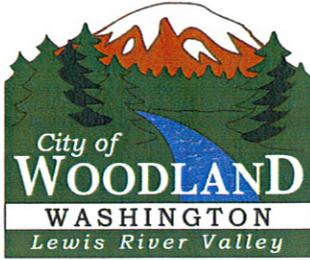
The Public Works Committee, which consists of three council members and the Public Works Director, will review the WSP at their regularly scheduled meeting on December 11, 2012. If they are ok with the WSP they will forward to the full City Council for approval at the first meeting in January of 2013. Once the WSP is approved minutes of the WSP approval will be included with this chapter.

COUNTY AGENCY APPROVALS

Copies of the WSP have been submitted to the Clark and Cowlitz County Planning Agencies along with a blank LGC Checklist and a letter requesting they review the WSP, fill out the checklist, and send it back to us. Once we have received the completed checklists we will include them in this chapter.

WASHINGTON STATE DEPARTMENT OF HEALTH AND DEPARTMENT OF ECOLOGY LETTERS

Following review of the WSP by state agencies, all comment letters and approval letters will be included in this chapter.



DETERMINATION OF NON-SIGNIFICANCE (DNS)

Date of Issuance: November 26, 2012
Lead Agency: City of Woodland, WA
Proponent: City of Woodland
Project Title: Woodland Water System Plan
Land Use Application No.: 212-926/SEPA

I. DESCRIPTION OF PROPOSAL

The City of Woodland has prepared a Water System Plan that identifies future capital improvements to the municipal water system. The plan includes improvements to the city's drinking supply well, water treatment plant and several other distribution system projects. The City is not proposing an increase in water rights or changes to existing permits. The plan evaluates the existing water system and its capacity to serve future growth. The plan covers a geographic area that includes all land within Woodland's urban growth boundary.

II. LOCATION OF PROPOSED DEVELOPMENT

This is a non-project action. The Water System Plan addresses a geographic area that includes all lands within Woodland's urban growth boundary.

III. LEAD AGENCY:

The lead agency for this proposal 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 review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request by contacting the responsible official.

This DNS is issued under WAC 197-11-340; the lead agency will not act on this proposal for 14 days from the date below. **Comment must be submitted by 5 PM December 10, 2012.**

Responsible official:

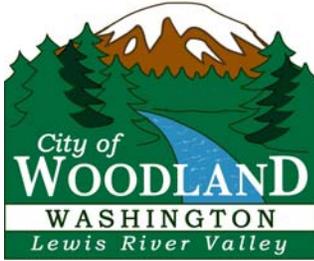
City of Woodland
Building and Planning Department
c/o Carolyn Johnson
230 Davidson Ave., PO Box 9
Woodland, WA 98674

Email: johnsonc@ci.woodland.wa.us
Fax: 360-225-7336

Date: November 26, 2012

Signature: _____

Any person may appeal this threshold determination in accordance with WMC 15.04.225 and then by filing such appeal in writing with the Clerk-Treasurer for the City of Woodland, WA, for service to the SEPA responsible official within fourteen (14) calendar days of the SEPA determination being final (WAC 197-11-680(3)(vii)).



SEPA Distribution List
LU Application No.: 212-926/SEPA
Woodland Water System Plan
Date of Issuance: November 26, 2012

Audrey Shaver, Cowlitz County Health Dept., shavera@co.cowlitz.wa.us
Bob Ziegler, DFW, Habitat Program, SEPAdesk@dfw.wa.gov
Cowlitz Indian Tribe Permit Review, permitreview@cowlitz.org
Dave Burlingame, Cowlitz Indian Tribe, culture@cowlitz.org
George Fornes, DFW, Habitats & Special Biologist, george.Fornes@dfw.wa.gov
Gretchen Kaehler, Dept. of Archaeology & Historic Preservation, gretchen.kaehler@dahp.wa.gov
Jennifer Keene, CWCOG, jkeene@cwco.org
Mike Wojtowicz, Cowlitz County Building & Planning, wojtowiczm@co.cowlitz.wa.us
Oliver Orjiako, Clark County Planning, oliver.orjiako@clark.wa.gov
Patrick Harbison, Cowlitz County Public Works, Stormwater Engineer, harbisonp@co.cowlitz.wa.us
Dept. of Commerce, Review Team, reviewteam@commerce.wa.gov
Scot Walstra, Cowlitz County EDC, walstra@cowlitzedc.com
DNR SEPA Center, PO Box 47015, Olympia, WA 98504, sepacenter@dnr.wa.gov
SEPA Unit, DOE SEPA Coordinator, seprester@ecy.wa.gov
Steve Harvey, CWCOG, 207 Fourth Ave., N., Kelso, WA 98632, steve.harvey@cwco.org
Steve West, DFW, Habitat Biologist, Steve.West@dfw.wa.gov
Susan Ellinger, susan.ellinger@clark.wa.gov
Ted Sprague, Cowlitz County EDC, sprague@cowlitzedc.com
Tegan Steen, Woodland School District, steent@woodlandschools.org
Terry McLaughlin, Cowlitz County Assessor, mclaughlint@co.cowlitz.wa.us

cc:

City Council
Mayor Laseke
Department Heads
The Reflector Dec. 5, 2012 Edition

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 of applicable: **City of Woodland Water System Plan**

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

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

**Bart Stepp, PE, Public Works Director
(360) 225-7999
PO Box 9
Woodland, WA 98674**

4. Date checklist prepared: **November 21, 2012**

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

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

The Woodland Water System Plan will be completed by the City in December of 2012 and submitted to the State Department of Health for approval.

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

Yes. The Woodland Water System Plan identifies future capital improvements to the Water System. Projects include Ranney Well improvements, Water Treatment Plant Improvements, and several distribution system improvements.

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

None

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

None known

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

Washington State Department of Health (DOH) approval is required. Washington State Department of Ecology will review the Woodland Water System Plan to verify the water right self-assessment and make a determination on watershed planning consistency. The City is not proposing an increase in water rights or changes to our existing permits.

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 Woodland Water System Plan (WSP) evaluates the existing water system, projected future system growth and its impact on system components in accordance with the requirements of WAC-246-290-100 and the state Department of Health water system planning requirements. The Capital Improvement Plan (CIP) in the Water System Plan identifies improvements needed in the water system to provide a level of service that meets EPA and DOH requirements.

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 Woodland Water System service area includes the City of Woodland plus outlying areas within the City's Urban Growth Boundary and is better described in the Water System Plan. A water system map is included as part of the WSP.

B. ENVIRONMENTAL ELEMENTS

1. **Earth**

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

The planning area includes relatively flat land, rolling land and some steep slopes.

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

Slopes to the east of the City can exceed 30 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 prime farmland.

The planning area soils consist primarily of silty loams and sandy loams.

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

There are various isolated areas with indications of soil movement on the steep slopes.

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

N/A

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

N/A

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

N/A

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

N/A

2. **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.

N/A

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

N/A

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

N/A

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 planning area contains the Lewis River which is a tributary of the Columbia River. It also contains a few scattered wetlands. Other surface bodies in Woodland include Burris Creek and Horseshoe Lake.

- 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.

N/A

- 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.

N/A

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

The existing water source for the Water System is a Ranney Well located next to the Lewis River. The City has existing water rights that are sufficient to cover the 20 year planning period of the Water System Plan.

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

Portions of the Lewis River 100-year floodplain are within the planning area.

- 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.

The water treatment plant discharges the decant water from the backwash settling tanks into the Lewis River under an existing NPDES Permit. The Woodland Water System Plan does not propose any changes to the existing NPDES Permit.

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.

The City draws water from a Ranney Well on the Lewis River. The water has been determined to be groundwater under the influence of surface water. See the response under "Water" above.

- 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.

None

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.

N/A

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

N/A

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

N/A

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?

N/A

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

N/A

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

N/A

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:
- mammals: deer, bear, elk, beaver, other:
- fish: bass, salmon, trout, herring, shellfish, other:

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

N/A – this is a non-project action.

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

The general area is part of the Pacific Flyway.

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

N/A

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.

Does not apply – This is a non-project action. However, the water system plan recommends projects which will need electric energy to run pumps and other equipment.

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 Water System Plan is designed to recommend improvements that will result in efficient use of water resources which will have a beneficial impact on potential energy use.

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.

None

1) Describe special emergency services that might be required.

None

2) 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.

N/A

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

N/A

8. Land and shoreline use

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

Does not apply – this is a non-project action.

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

No

c. Describe any structures on the site.

N/A

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

N/A

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

N/A

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

N/A

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

N/A

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

N/A

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:

None

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

The Water System Plan is developed to be compatible with other City plans; Comprehensive Plan, General Sewer Plan and Land Use Ordinances.

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?

N/A

- 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?

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

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

Fishing and general outdoor activities exist in the Woodland 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:

No

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.

N/A

- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

None Known

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

None

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 water treatment plant is accessed via Scott Hill Road. The Ranney Well is located along the Lewis River and is accessed via the Lewis River Highway/SR 503. The distribution system is located generally in existing right-of-way within Woodland City Limits.

- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

N/A

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

N/A

- d. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

None

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

None

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.

No

- 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.

N/A

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: Bart Stupp

Date Submitted: 11/21/12

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?

The Water System Plan is designed to help the City provide water services with minimal impact to the environment. Continued growth of the City will lead to increased water consumption which would lead to slight increases in the discharge of decant water to the Lewis River. The discharges would remain under permit.

Proposed measures to avoid or reduce such increases are:

Does not apply.

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

The Water System Plan is designed to help the City provide water service with minimal impact to the environment. No significant impacts to plants, animals, or fish are anticipated.

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

The Water System Plan must meet DOH water system planning requirements. Water consumption will remain within existing water right limits. The Water System Plan is the first step in a water planning, design and construction process that is designed to insure that impacts to the above are avoided or minimized. In addition, any projects resulting from the plan must undergo environmental review.

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

The Water System Plan is designed to provide recommendations that result in an efficient and effective water system for the community.

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

The City must meet requirements administered by the Washington State Department of Ecology and the Washington State Department of Health.

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?

No significant use or impact is anticipated. No improvements in critical areas are needed for the water system.

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

Any projects resulting from the Water System Plan must undergo environmental review, receive appropriate permits, and be consistent with City and County Comprehensive Plans.

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 Water System Plan will not significantly affect land or shoreline use or encourage incompatible land uses. The existing Ranney Well is located within the shoreline area but the improvements proposed at the Ranney Well will not impact the shoreline.

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

The Water System Plan is designed to be compatible with City and County zoning laws, environmental regulations, and the City and County Comprehensive Plans.

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

No significant impacts are anticipated.

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.

No known conflicts. The Water System Plan must be approved by the Washington State Department of Health.

