

APPENDIX Y

SEPA CHECKLIST AND DNS



File No. EA2016-34

CITY OF RICHLAND
Determination of Non-Significance

Description of Proposal: Update of the City of Richland's Comprehensive Water Plan

Proponent: City of Richland Public Works

Location of Proposal: City of Richland Water Service Area

Lead Agency: City of Richland

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.

- There is no comment for the DNS.
- This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for fourteen days. Comments must be submitted by **December 7, 2016.**
- This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS.

Responsible Official: Rick Simon

Position/Title: Development Services Manager

Address: P.O. Box 190, Richland, WA 99352

Date: November 22, 2016

Signature _____

**Planning & Development Services Division • Current Planning Section
840 Northgate Drive • Richland, WA 99352 • 509/942-7598 • FAX 509/942-7764
State Environmental Policy Act Checklist**

File Number: _____

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 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.

Applicant Instructions

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 answers, 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 any 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 reasonable 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.

Part A • Background			
Name of proposed project, if applicable: Comprehensive Water Plan			
Applicant's Name/Contact Person City of Richland / Sheldon Williamson			Phone (509) 942-7492
Address 840 Northgate Dr.	City Richland	State WA	Zip 99352
Date Checklist Prepared November 8, 2016		Agency Requesting Checklist City of Richland Public Works Department	
Proposed timing or schedule (including phasing, if applicable) The City is required to update the Comprehensive Water Plan every 6 years, per the Washington State Department of Health. The 2016 Plan is the update to the latest approved plan, from 2010.			

If you have future plans for additions, expansion, or further activity related to or connected with this proposal, please explain:

None

List any environmental information you know about that has been prepared, directly related to this proposal:

None

Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? Yes No If yes, please explain:

Are you aware of any government approval or permits that will be needed for your proposal? Yes No
If known, please explain:

Washington State Department of Health (DOH) will review and approve the Comprehensive Water Plan.

Give a brief description of your proposal, including the proposed uses and 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 need not list them now.

The City of Richland's (City) water system is a major infrastructure, much of which is invisible to the customers that receive its water. The water system requires qualified staff to operate and maintain an ongoing capital improvement program (CIP) to replace old components to meet the requirements mandated by federal and state laws. The primary purpose of the City's Comprehensive Water System Plan (WSP) is to identify and schedule water system improvements that correct existing system deficiencies and ensure a safe and reliable supply of water to current and future customers. This WSP complies with Washington State Department of Health (DOH) regulations under Chapter 246-290 Washington Administrative Code, which requires water purveyors to update their water system plans every 6 years. In anticipation of proposed changes to the water system planning requirements to extend the planning horizon to 10 years, this WSP was prepared to serve as a 6-year and 10-year document.

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, section, township, and range, if known. If a proposal will 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 available. While you should submit any plans required by the agency, you are required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

City of Richland water service area.

TO BE COMPLETED BY APPLICANT	For Agency Use Only
Part B • Environmental Elements	
Earth	
General description of the site (check one): Flat <input type="checkbox"/> Hilly <input type="checkbox"/> Mountainous <input type="checkbox"/> Rolling <input type="checkbox"/> Steep Slopes <input type="checkbox"/> Other: N/A	
What is the steepest slope on the site (approximate percent slope)? N/A	
What general types of soils are found on the site (for example, clay, gravel, muck, peat, sand)? N/A	
If you know the classification of agricultural soils, specify them and note any prime farmland: Not Applicable	
Are there surface indications or history of unstable soils in the immediate vicinity? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, describe:	
Describe the purpose, types, and approximate quantities of any filling or grading proposed, and indicate source of fill: N/A	
Could erosion occur as a result of clearing, construction, or use? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, generally describe:	
About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?	
Proposed measures to reduce or control erosion, or other impacts to the earth, if any:	

Air	For Agency Use Only
<p>Check the types of emissions to the air that would result from the proposal during construction and when the project is completed: Automobile <input type="checkbox"/> Dust <input type="checkbox"/> Industrial Wood Smoke <input type="checkbox"/> Odors <input type="checkbox"/> If any, generally describe and give approximate quantities, if known.</p>	
<p>Are there any off-site sources of emissions or odor that may affect your proposal? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, generally describe:</p>	
<p>Proposed measures to reduce or control emissions or other impacts to air, if any:</p>	
Water	
Surface	
<p>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)? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, describe type and provide names:</p>	
<p>If appropriate, state what stream or river it flows into:</p>	
<p>Will the project require any work over, in, or adjacent to (within 200-feet) of the described waters? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, please describe and attach available plans:</p>	
<p>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, indicating the source of fill materials:</p> <p>None.</p>	
<p>Will the proposal require surface water withdrawals or diversions? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Give general description, purpose, and approximate quantities if known:</p>	
<p>Does the proposal lie within a 100-year floodplain? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, note the location on the site plan.</p>	

<p>Does the proposal involve any discharges of waste materials to surface waters? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, describe the type of waste and anticipated volume of discharge</p>	For Agency Use Only
<p>Ground</p>	
<p>Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities, if known.</p> <p>None.</p>	
<p>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.).</p> <p>None.</p>	
<p>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:</p> <p>N/A</p>	
<p>Water Runoff (including storm water)</p>	
<p>Describe the source of runoff (including storm water), and method of collection and disposal, if any (including quantities, if known).</p> <p>N/A</p>	
<p>Will this water flow into other waters? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, generally describe:</p>	
<p>Could waste materials enter ground or surface waters? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, generally describe:</p>	
<p>Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:</p> <p>N/A</p>	
<p>Plants</p>	
<p>Check the types of vegetation found on the site: Deciduous tree: alder <input type="checkbox"/> aspen <input type="checkbox"/> maple <input type="checkbox"/> other <input type="checkbox"/> (list) N/A</p>	
<p>Evergreen tree: cedar <input type="checkbox"/> fir <input type="checkbox"/> pine <input type="checkbox"/> other <input type="checkbox"/> (list) N/A</p>	
<p>Shrubs <input type="checkbox"/> grass <input type="checkbox"/> pasture <input type="checkbox"/> crop or grain <input type="checkbox"/> N/A</p>	For Agency Use Only
<p>Wet soil plants: bulrush <input type="checkbox"/> buttercup <input type="checkbox"/> cattail <input type="checkbox"/> skunk cabbage <input type="checkbox"/> other <input type="checkbox"/></p>	

(list)
Water plants: eelgrass <input type="checkbox"/> milfoil <input type="checkbox"/> water lily <input type="checkbox"/> other types of vegetation <input type="checkbox"/> (list)
What kind and amount of vegetation will be removed or altered:
List threatened or endangered species known to be on or near the site: None known.
List all noxious weeds and invasive species known to be on or near the site.
Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:
Animals
Check any birds and animals which have been observed on or near the site or are known to be on or near the site: Birds: eagle <input type="checkbox"/> hawk <input type="checkbox"/> heron <input type="checkbox"/> songbirds <input type="checkbox"/> other <input type="checkbox"/> (list) N/A
Mammals: bear <input type="checkbox"/> beaver <input type="checkbox"/> deer <input type="checkbox"/> elk <input type="checkbox"/> other <input type="checkbox"/> (list) N/A
Fish: bass <input type="checkbox"/> herring <input type="checkbox"/> salmon <input type="checkbox"/> shellfish <input type="checkbox"/> trout <input type="checkbox"/> other <input type="checkbox"/> (list) N/A
List any threatened or endangered species known to be on or near the site: None known.
Is the site part of a migration route? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, explain:
Proposed measures to preserve or enhance wildlife, if any: None.
List any invasive animal species known to be on or near the site. None known.
Energy and Natural Resources
What type(s) of energy will be used to meet the completed project's energy needs: Electrical <input type="checkbox"/> Natural Gas <input type="checkbox"/> Oil <input type="checkbox"/> Solar <input type="checkbox"/> Wood Stove <input type="checkbox"/> Describe whether it will be used for heating, manufacturing, etc.
Would your project affect the potential use of solar energy by adjacent properties? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, generally describe:
What kind(s) of energy conservation features are included in the plans of this proposal? None.
List other proposed measures to reduce or control energy impacts, if any: None.
Environmental Health

For Agency Use Only

<p>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? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, describe:</p>	
<p>Describe any known or possible contamination at the site from present or past uses. None known.</p>	
<p>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. None known.</p>	
<p>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.</p>	
<p>Describe special emergency services that may be required: N/A</p>	
<p>Proposed measures to reduce or control environmental health hazards, if any: N/A</p>	
<p>Noise</p>	
<p>What types of noise exist in the area that may affect your project (for example: traffic, equipment, operations, other?): Area noise will not affect the project.</p>	
<p>What types and levels of noise would be created by or associated with the project on a short-term or long-term basis (for example: traffic, construction, operation, other)?</p>	For Agency Use Only
<p>Indicate the hours noise would come from the site:</p>	
<p>Proposed measures to reduce or control noise impacts, if any:</p>	
<p>Land and Shoreline Use</p>	
<p>What is the current use of the site and adjacent properties? N/A</p>	
<p>Has the site been used for agriculture? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, describe:</p>	
<p>Describe any structures on the site: None.</p>	
<p>Will any structure(s) be demolished? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, what?</p>	

What is the current zoning classification at the site?	
What is the current comprehensive plan designation of the site?	
If applicable, what is the current shoreline master program designation of the site? N/A	
Has any part of the site been classified as a critical area by the City or County? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, please specify:	
Approximately how many people would reside or work in the completed project? None.	
Approximately how many people would the completed project displace? None.	For Agency Use Only
Proposed measures to avoid or reduce displacement impacts, if any: N/A	
Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: None.	
<i>Housing</i>	
Approximately how many units would be provided, if any? Check the type of housing: High <input type="checkbox"/> Middle <input type="checkbox"/> Low-income <input type="checkbox"/> None	
Approximately how many housing units, if any, would be eliminated? N/A	
Check the type of housing: High <input type="checkbox"/> Middle <input type="checkbox"/> Low-income <input type="checkbox"/>	
Proposed measures to reduce or control housing impacts, if any: N/A	
<i>Aesthetics</i>	
What is the tallest height of any proposed structure(s), not including antennas?	
What is the principal exterior building material(s) proposed?	

What views, in the immediate vicinity, would be altered or obstructed? None.	
Proposed measures to reduce or control aesthetic impacts, if any: None.	
<i>Light and Glare</i>	
What type of light or glare will the proposal produce?	
What time of day would it mainly occur?	
Could light or glare from the finished project be a safety hazard or interfere with views? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	For Agency Use Only
What existing off-site sources of light or glare may affect your proposal? None.	
Proposed measures to reduce or control light and glare impacts, if any: N/A	
<i>Recreation</i>	
What designated and informal recreational opportunities are in the immediate vicinity?	
Would the proposed project displace any existing recreational uses? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, describe:	
Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: None.	
<i>Historic and Cultural Preservation</i>	
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? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, generally describe:	
Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site: N/A	
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. N/A	
Proposed measures to avoid, minimize or compensate for loss, changes to and	

<p>disturbance to resources. Please include plans for the above and any permits that may be required.</p> <p>N/A</p>	
<p>Transportation</p>	
<p>Identify public streets and highways serving the site:</p>	
<p>Describe proposed access to the existing street system. Show on site plans, if any.</p>	<p>For Agency Use Only</p>
<p>Is site currently served by public transit? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If no, what is the approximate distance to the nearest transit stop?</p>	
<p>How many parking spaces would the completed project have?</p>	
<p>How many parking spaces would the project eliminate?</p> <p>None.</p>	
<p>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.</p>	
<p>Will the proposal require any new roads, streets, or improvements to existing roads or streets, not including driveways? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, generally describe :</p>	
<p>Will the new roads, streets, or improvements to existing roads or streets, not including driveways be: Public <input type="checkbox"/> Private <input type="checkbox"/> N/A</p>	
<p>Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, generally describe:</p>	
<p>How many vehicle trips, per day, would be generated by the completed project?</p> <p>N/A</p>	
<p>If known, indicate when peak volumes would occur:</p> <p>N/A</p>	
<p>Proposed measures to reduce or control transportation impacts, if any:</p> <p>N/A</p>	
<p>Public Services</p>	
<p>Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, or other)? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, generally describe:</p>	

Proposed measures to reduce or control direct impacts on public services, if any: N/A	For Agency Use Only
Utilities	
Check utilities currently available at the site: Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Other <input type="checkbox"/> Phone <input type="checkbox"/> Refuse Service <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Septic System <input type="checkbox"/> Water <input type="checkbox"/>	
Check the utilities that are proposed for the project, and list the utility providing the service:	
Electricity <input type="checkbox"/>	
Gas <input type="checkbox"/>	
Other <input type="checkbox"/>	
Phone <input type="checkbox"/>	
Refuse Service <input type="checkbox"/>	
Sanitary Sewer <input type="checkbox"/>	
Septic System <input type="checkbox"/>	
Water <input type="checkbox"/>	
Describe the general construction activities on the site or in the immediate vicinity which may be needed:	

Part 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.

Sheldon Williams

Signature

11/8/16

Date Submitted

D. supplemental sheet for nonproject actions

(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 proposal would result in no impact.

Proposed measures to avoid or reduce such increases are:

None needed.

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

The proposal would have no effect on plants or animals.

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

None needed.

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

The proposal would not deplete energy or natural resources.

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

None needed.

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?

N/A

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

None needed.

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 proposal would not result in any land or shoreline use changes.

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

None needed.

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

The proposal would have no impact on transportation demand or public services.

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

None needed.

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

No conflicts are known to exist.