



**PUBLIC NOTICE
MARCH 15, 2023**

**STATE ENVIRONMENTAL POLICY ACT
Determination of Non-Significance**

Date of Issuance: March 15, 2023

Lead Agency: City of Goldendale

Agency Contact: Pat Munyan
City Administrator, City of Goldendale
pmunyan@ci.goldendale.wa.us
(509) 773-3771

Project Name: Wastewater Treatment Plant Improvements – SEPA Review

Description of Proposal: In 2012 a combined General Sewer Plan and Wastewater Facilities Plan (2012 GSP/FP) for the City of Goldendale was completed by Gray & Osborne, Inc... The (2012 GSP/FP) is current and still relevant the City's wastewater collection and infrastructure needs. The improvements to the WWTP facilities are proposed, including the influent grit removal, aeration, and solids handling systems. The existing grit removal system provides inadequate grit removal and has resulted in the historical accumulation of grit in the aeration basin. This project will install a new concrete aerated grit basin near to, and upstream of, the existing grit removal basin. The existing solids handling system consists of indefinite sludge storage in a large, lined lagoon adjacent to the WWTP. The lagoon liner is aging and usage of this lagoon needs to be suspended. The proposed solids handling system will consist of mechanical dewatering of the liquid sludge and air drying of the dewatered sludge to achieve the requirements for off-site beneficial reuse of the sludge.

Location of Proposal: City of Goldendale Wastewater Treatment Plant
PARCEL NUM: 04163000000500
LEGAL: NE LESS TL 1; N2SE LESS R/W by AF#1112573; 30-4-16

Proponent: City of Goldendale, 1103 S. Columbus Goldendale, WA 98620

Threshold Determination: The SEPA lead agency for this proposal has determined that this action is not likely to have a significant adverse impact upon the environment. Therefore, an Environmental Impact Statement is not required under RCW 43.21C.030(2)(C). The environmental review and SEPA threshold determination of this proposed action are based upon the environmental checklist and related information on file with the City. This information is available to the public on request. This DNS is issued under Washington Administrative Code 197-11-340. The applicant shall not begin work until after the appeal deadline has expired and any other necessary permits have been granted.

Comments: regarding this Determination of Non-Significance (DNS) should be directed to the SEPA Official at the address above. If conditions are added, deleted or modified during or following the 14-day comment period, a revised threshold determination will be issued.

Comment Deadline: 4:00 p.m., April 5, 2023

Appeal Procedure: Pursuant to RCW 43.21C.075(3) this DNS may be appealed by any agency or aggrieved person. Appeals must be filed with the City at the address above within twenty-one (21) calendar days of the date of issue. Any appeal must be accompanied by the applicable fees.

Responsible Official: Patrick Munyan Jr.

A handwritten signature in blue ink, appearing to read 'Patrick Munyan Jr.', is written over the printed name.

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

1. Name of proposed project, if applicable:

Wastewater Treatment Plant Improvements

2. Name of applicant:

City of Goldendale Public Works

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

City of Goldendale
Pat Munyan, City Administrator
1103 S Columbus Avenue
Goldendale, WA 98620
(509) 773-3771

4. Date checklist prepared:

February 23, 2023

5. Agency requesting checklist:

City of Goldendale (City) and Washington State Department of Ecology (Ecology)

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

Project permitting, design, and bidding is anticipated to be complete by mid 2023. Construction is generally planned to start in 2023 and continue through 2024.

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

No directly related future projects are planned. However, plans for future activity related to the City's Wastewater Treatment Plant (WWTP) is outlined in the *General Sewer Plan and Wastewater Facilities Plan Amendment* (RH2 Engineering, Inc. (RH2), 2019) (2019 GSP/FP Amendment).

The City's WWTP was constructed in 2001. Treatment facilities at the WWTP include an influent flow meter, grit chamber, fine screen, equalization basin, Biolac® aeration basin with clarifiers, effluent flow meter, ultraviolet (UV) disinfection system, cascade aerator, and outfall to the Little Klickitat River. The solids treatment facilities include a waste sludge pump and sludge storage lagoon.

A combined *General Sewer Plan and Wastewater Facilities Plan for the City of Goldendale* was completed by Gray & Osborne, Inc., in May 2012 (2012 GSP/FP). The 2012 GSP/FP is current and still relevant to the City's wastewater collection and infrastructure needs.

Since completion of the 2012 GSP/FP, several issues have been identified at the WWTP, which were described in the 2019 GSP/FP Amendment, including improvements needed for the grit removal system, aeration basin, and solids handling system. This SEPA Checklist describes project improvements related to these near-term WWTP improvements as outlined in the 2019 GSP/FP Amendment.

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

None known.

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.

In addition to SEPA review, the following permits are anticipated for the project:

- Building Permit – City
- Construction Stormwater General Permit (CSWGP) – Ecology
- Governors Executive Order (GEO) 21-02 Compliance – Washington State Department of Archaeology and Historic Preservation (DAHP) and affected Indian Tribes

The City has received funding for the project from Ecology through the Clean Water State Revolving Fund (SRF). SRF funds for the project trigger the State Environmental Review Process (SERP), which includes the following components that also will be completed for approval of this project:

- Environmental (SEPA) review.
- Cultural resources review.
- Environmental Justice compliance.
- Public participation/engagement.

11. Give a 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.)

Improvements to the WWTP facilities are proposed, including the influent grit removal, aeration, and solids handling systems.

The existing grit removal system provides inadequate grit removal and has resulted in the historical accumulation of grit in the aeration basin. This project will install a new concrete aerated grit basin near to, and upstream of, the existing grit removal basin. The influent piping will be reconfigured to facilitate this new tankage. Grit pumping and classifying

equipment will be provided to automatically remove, wash, and dewater the grit prior to discharging it to a dumpster for off-site disposal.

The aeration basin improvements will consist of replacing the existing floating aeration system to reduce maintenance and increase aeration energy efficiency.

The existing solids handling system consists of indefinite sludge storage in a large, lined lagoon adjacent to the WWTP. The lagoon liner is aging and usage of this lagoon needs to be suspended. The proposed solids handling system will consist of mechanical dewatering of the liquid sludge and air drying of the dewatered sludge to achieve the requirements for off-site beneficial reuse of the sludge. To facilitate this change, a new building will be constructed to house the mechanized dewatering equipment and associated items. A large asphalt pad will be constructed north of the existing aeration basin for use in the air drying and storage of dewatered sludge.

Minor ancillary improvements at the WWTP, such as piping, drainage, and electrical improvements, will be completed to support the grit removal, aeration, and solids handling system improvements.

- 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 WWTP Improvements project site is located on an island of City property on parcel no. 04163000000500, within Klickitat County. The City is situated in south central Washington on the east side of the Cascade Crest, near the Washington-Oregon border, approximately 8.5 miles north of the Columbia River. The WWTP is situated in Section 30 of Township 04 North, Range 16 East.

B. Environmental Elements

1. Earth

a. General description of the site:

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

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

The site is mostly flat with some rolling hills. The steepest slopes are approximately 50-percent slopes associated with the previously graded areas of the existing WWTP facility.

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.

According to the Natural Resources Conservation Service (NRCS) soil survey data, the project area is within the following soil units: Rockly-Lorena complex, 2 to 15 percent slopes; Goldendale silt loam, basalt substratum, 2 to 5 and 5 to 10 percent slopes; and Setnum silt loam, 0 to 3 percent slopes.

The Rockly-Lorena complex is comprised of a well-drained, very gravelly loam atop unweathered bedrock that develops on plateaus from colluvium derived from basalt mixed with loess and minor amounts of volcanic ash. This soil is classified as a farmland of statewide importance and is not hydric. This soil map unit generally covers the northeast area of the WWTP site.

The Goldendale silt loam is comprised of a well-drained silt loam atop a clay loam and unweathered bedrock that develops on plateaus from loess mixed with slope alluvium, colluvium, and residuum derived from basalt with minor amounts of volcanic ash. This soil map unit generally covers the northwest and southeast area of the WWTP site.

The Setnum silt loam is comprised of somewhat poorly drained silt loam atop a clay, clay loam, and unweathered bedrock that develops on plateaus from alluvium derived from basalt mixed with loess. This soil map unit generally bisects the WWTP site from the northwest to south-central.

Both the Goldendale and Setnum silt loams are classified as prime farmland; however, this site has been operated as a WWTP since 2001.

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

No.

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.

The project is anticipated to involve approximately 2,500 cubic yards (cy) of excavation over an area of approximately ½ acre. Excavation will occur within the existing WWTP in an unused lagoon. The material excavated will be reused onsite. Any fill required will come from the site.

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

As most of the project will occur within areas of gentle slopes, the risk of erosion from project construction is generally low. Erosion from wind is most likely to occur during construction in this area. Construction will be required to employ temporary erosion and sedimentation control (TESC) Best Management Practices (BMPs) to prevent and manage temporary impacts from erosion and dust.

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

The existing City WWTP site encompasses an area that is 55 acres. At the site, there are currently 25 acres of impervious surface from the existing large, lined lagoons. The proposed project will add approximately ½ acre of impervious surface to the site from construction of the new sludge drying pad. The site will be 46-percent impervious surface after completion of the project.

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

BMPs anticipated to be utilized during construction could include, but are not limited to, constrained construction limits, securing temporary stockpiles and slopes, silt fence, straw wattles, water application for dust, and daily site cleanup. Construction stormwater BMPs shall meet the requirements of the City and Ecology.

2. Air

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 temporary exhaust and dust emissions from construction equipment, vehicles and activity are anticipated during construction but would not be present after construction.

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.

None proposed.

3. Water

a. Surface Water:

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 no surface water bodies or wetlands on or in the vicinity of the WWTP site. The Little Klickitat River, which receives treated effluent from the City's WWTP, is located approximately ½ mile north of the facility.

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

No.

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

None.

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

No.

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

No Federal Emergency Management Agency mapped flood zones occur on or within proximity to the project site.

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.**

More than 400,000 gallons of disinfected effluent is discharged from the WWTP to the Little Klickitat River daily. Proposed improvements are not anticipated to alter the water quantity being discharged to surface waters. Improvements at the WWTP will enhance the efficiency and reliability of wastewater treatment processes at the site.

b. Ground Water:

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

No.

2. **Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (domestic sewage; industrial, containing the following chemicals...; agricultural; etc.).**

Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

Not applicable.

c. Water Runoff (including stormwater):

- 1. Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.**

The primary source of runoff in the area is from precipitation that is infiltrated into the soil or occurs as stormwater runoff. Surface and ground waters generally flow downhill (north) towards the Little Klickitat River, which is approximately ½ mile north of the WWTP site. The Little Klickitat River flows to the west where it drains into the Klickitat River, approximately 10.5 miles downstream. The Klickitat River flows into the Columbia River near the City of Lyle, Washington.

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

No.

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

Currently, water onsite primarily occurs as stormwater runoff and is infiltrated into soil where it follows natural drainage patterns to the receiving waterbody, the Little Klickitat River. The proposed project will include minor changes in topography due to grading and new impervious surface for the sludge drying pad. Conversion of land from undeveloped to impervious surface for access roads and new site facilities will result in an increase in surface water runoff but will not significantly alter local drainage patterns.

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

BMPs will be implemented to avoid and minimize potential impacts to nearby areas during project construction. Project design will be completed to adhere to applicable local, state, and federal regulations that provide standards to reduce and control impacts to surface, ground, and storm waters, and drainage patterns.

4. Plants

- 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?

The proposed project improvements will be constructed primarily within existing graveled areas. Project construction will require some minor disturbance to sparse common grasses and weedy plant species in the project area. Earthen or disturbed grassy areas will be hydroseeded upon project completion.

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

Based on a review of Washington State Department of Natural Resources Natural Heritage data and US Fish and Wildlife Service (USFWS) Information for Planning and Consultation (IPaC) data, no threatened or endangered plant species are known to be on or near the project site.

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

None proposed.

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

None known.

5. Animals

a. List any birds and other animals that have been observed on or near the site or are known to be on or near the site.

Examples include:

- Birds: hawk, heron, eagle, songbirds, other:
- Mammals: deer, bear, elk, beaver, other:
- Fish: bass, salmon, trout, herring, shellfish, other:

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

According to USFWS IPaC data, gray wolf (*Canis lupus*), North American wolverine (*Gulo gulo luscus*), yellow-billed cuckoo (*Coccyzus americanus*), bull trout (*Salvelinus confluentus*), and monarch butterfly (*Danaus plexippus*) may be present in the area. No suitable habitat for these species is present in or near the vicinity of the project site.

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

The project area is within the Pacific Flyway migration route; therefore, it may provide habitat for migratory bird species. USFWS data indicates seven migratory species recognized as Birds of Conservation Concern may be found within the project area (e.g., Cassin's finch, evening grosbeak, rufous hummingbird, etc.). Little Klickitat River also provides habitat for anadromous fish, such as steelhead trout, which migrate up the Columbia River from the sea to spawn.

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

Project activities are planned to occur entirely in previously disturbed areas, which coincide with areas providing low habitat value. Limited vegetation removal is anticipated; therefore, related wildlife habitat impacts will be minimal.

Implementation of TESC measures during construction will prevent erosion, water runoff, and sedimentation into nearby waterbodies, thereby preventing impacts to fish species that utilize the Little Klickitat River and downstream waters.

No measures to preserve or enhance wildlife, besides those previously mentioned, are proposed by the project.

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

None known.

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.

Gasoline, diesel, and electric energy are expected to be used to fuel construction equipment for completion of the project. The WWTP is currently and will continue to use electric energy for the operation of facilities and wastewater treatment equipment.

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

No. Adjacent properties to the project site are primarily residential or undeveloped. The project includes grading and construction of facilities for WWTP improvements; however, these structures will not be positioned on the landscape in a way that will impact potential future use of solar energy by adjacent properties.

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 proposed aeration equipment will reduce the total electrical load required to provide air to the wastewater treatment process. The project also proposes an asphalt drying pad that will use solar energy for drying of dewatered solids. Drying biosolids at the WWTP is an energy efficient method for facilitating offsite, beneficial reuse of the biosolids.

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 because of this proposal? If so, describe.

No.

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

None known.

a. 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.

b. 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.

Construction of the project will utilize oil- and gas-fueled equipment and may require temporary fuel storage onsite. These uses do carry some risk of spill; however, the risk should be minimized with the implementation of spill control methodologies to be outlined in the project design and technical specifications in accordance with Washington State pollution control standards.

c. Describe special emergency services that might be required.

No special emergency services are anticipated.

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

No additional measures beyond those mentioned previously.

b. Noise

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

Vehicle noise associated with traffic on the nearby Crafton Road and Horseshoe Bend Road is present in the area but is not expected to affect the project.

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)?

Temporary construction noise will occur with construction activities. The contractor will need to follow the regulations set forth in Chapter 9.10 of the Goldendale Municipal Code (GMC), including controlling the level and timing of noise generated during construction.

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

Construction activities and proposed site improvements shall comply with the noise regulations of the GMC.

8. Land and Shoreline Use

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.

The current use of the site is for the existing WWTP facility. The project will improve treatment processes at the WWTP, including the grit removal, aeration, and solids handling systems. Existing land uses at the site or on adjacent properties will not be affected.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses because of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

No.

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

No.

c. Describe any structures on the site.

Above-ground structures include the WWTP buildings and equipment, above-grade storage lagoons, utility poles and overhead power lines, and fencing that encloses the facilities. Below-ground structures include process piping for wastewater transmission and facility operation, as well as electrical lines, conduits, and other buried utilities.

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

No.

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

The current zoning classification of the site is rural residential (RR).

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

The current comprehensive plan designation of the site is RR.

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.**

No.

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

City Public Works staff currently work at the WWTP. With the proposed improvements, an increase in staff at the facility may be required to accommodate greater operations and maintenance needs.

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

None.

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

None proposed.

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

All improvements will take place on City-owned property and are compatible with existing and projected land uses and plans. The project is intended to better serve the land uses of the site and the City's sewer system and wastewater treatment operation.

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

The project site is the existing WWTP. No impacts to agricultural or forest lands of long-term commercial significance are proposed by the project.

9. Housing

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

None.

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

None.

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

Not applicable.

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?**

The proposed solids handling building will be the tallest building at the site. The height of the solids handling building is 15 feet. The principal exterior building material that will be used is sheet metal.

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

The proposed improvements will be constructed on a developed parcel that contains the existing WWTP facilities. The completed project will not alter or obstruct any views.

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

Areas disturbed by project construction will be restored to existing or better condition upon project completion.

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 proposed.

12. Recreation

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

None.

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

No.

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

None proposed.

13. Historic and Cultural Preservation

- 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.**

No historic buildings, structures, or sites are shown on the DAHP Washington Information System for Architectural and Archaeology Records Data (WISAARD) database within the immediate vicinity of the project site. The closest listed historic resource is the Goldendale Carnegie Free Public Library, which is approximately 1.3 miles northeast of the project site.

- b. **Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.**

None known. According to DAHP's WISAARD predictive model database, the project site is within an area with moderately low risk of containing as-yet unidentified archaeological sites. Additionally, construction in the project footprint will occur primarily within previously disturbed areas, so the probability of inadvertent discovery is anticipated to be minimal.

- 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.**

A desktop review of the WISAARD database was conducted to evaluate potential impacts to archaeological resources in the project area. RH2, on behalf of the City, submitted materials to Ecology for GEO 21-02 consultation. Ecology consulted with DAHP and affected tribes in late 2022 to identify potential archaeological and historic evidence in the project location and to evaluate the potential for the project to affect cultural resources.

- 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.**

No impacts to historic resources are anticipated to occur. DAHP concurred with Ecology's determination of No Historic Properties Affected in late 2022, provided an Onsite Inadvertent Discovery Plan is followed and used during all ground disturbing activities.

14. Transportation

- 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 project site can be accessed via Horseshoe Bend Road or Wing Road near the City center. The highway serving the site is US Route 97, which extends from central Washington state to the junction with Interstate-5 in northern California.

- b. **Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?**

No. The nearest transit stop is for the Gorge Translink, Mt. Adams Transportation Services, Goldendale City route that is approximately 1.1 miles to the east at the intersection of S Columbia Avenue and E 21st Street.

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

No. The existing graveled access roadways within the project vicinity will be restored in-kind upon project completion.

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

No.

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

None. Since the site already contains the WWTP, maintenance vehicle trips to/from the facilities are common. No additional vehicular trips will be generated by the completed project.

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

No.

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

The contractor will provide traffic and pedestrian control in work areas during construction as needed.

15. Public Services

- 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

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

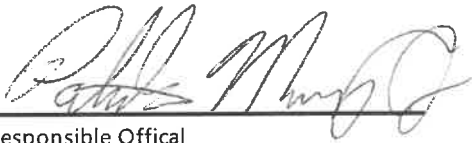
b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Utilities proposed for the project include installation of new process piping and associated infrastructure improvements at the site for delivery to and from storage lagoons and wastewater treatment facilities. Construction of proposed utilities will require open-cut trenching in the project area.

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.

X



SEPA Responsible Official

Type name of signer:

Patrick Manyan

Position and agency/organization:

City Administrator

Date submitted:

3/15/23