

**CITY OF SELAH
Yakima County, Washington**

**CITY OF SELAH
WASTEWATER COLLECTION SYSTEM &
VALLEYVIEW AVENUE/THIRD
STREET/SOUTHERN AVENUE
IMPROVEMENTS**

STATE ENVIRONMENTAL POLICY ACT

ENVIRONMENTAL CHECKLIST

Prepared by



**HLA Project No. 13125E & 19027E
October 2020**

STATE ENVIRONMENTAL POLICY ACT

ENVIRONMENTAL CHECKLIST

A. BACKGROUND

1. *Name of Proposal, if Applicable:* Wastewater Collection System & Valleyview Avenue/Third Street/Southern Avenue Improvements

2. *Name of Proponent:* City of Selah
Phone Number: (509) 698-7328
Address of Proponent: 115 W. Naches Avenue
Selah, WA 98942

3. *Person Completing Form:* Stephen Hazzard, PE
Phone Number: (509) 966-7000
Address: HLA Engineering and Land Surveying, Inc.
2803 River Road
Yakima, WA 98902

4. *Date Checklist Prepared:* October 2020

5. *Agency Requesting Checklist:* City of Selah

6. *Proposed timing or schedule (including phasing, if applicable):*
Wastewater Improvements - Construction will begin approximately in June 2021.
Valleyview/Third/Southern - Construction will begin approximately in June 2022.

7. *Do you have any plans for future additions, expansions, or further activity related to or connected with this proposal? If yes, explain.*
No.

8. *List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.*
Wastewater Improvements - None.
Valleyview/Third/Southern – A cultural resource survey and report was completed and a WSDOT NEPA CE will be submitted.

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

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

Wastewater Improvements

- Selah City Council - approval of the project design, authorization to advertise for bids, and award of construction contract.

Valleyview, Third, Southern Improvements

- Selah City Council - approval of the project design, authorization to advertise for bids, and award of construction contract.
- WSDOT – approval of plans and specifications.
- Washington State Department of Archaeology & Historic Preservation – concurrence on cultural resource survey.
- Yakama Nation – concurrence on cultural resource survey.

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.*

Wastewater Improvements

Install a new 15-inch sewer main in Naches Avenue from Fourth Street to Railroad Avenue. Extend 12-inch main in Fourth Street from existing manhole at the Fourth Street and Fremont Avenue intersection to the new main in Naches Avenue. Extend the main in North Wenas Road from the existing manhole just north of Naches Avenue to tie into this main interceptor. A new sewer main will extend up to the park near Naches Avenue and Hillcrest Drive to connect the existing 12-inch sewer and relieve surcharging throughout the downtown core. Install a new 24-inch sewer main in Railroad Avenue from Naches Avenue to the manhole east of Third Avenue.

Valleyview, Third, Southern Improvements

The project consists of the following elements:

- Reconstruction of approximately 4,200 LF of existing public roadway;
- Installation of new curb and gutter and sidewalk;
- New storm drainage facilities designed to meet current Eastern Washington Storm-water Manual requirements;
- Installation of approximately 2,700 LF of new 12" and 8" sewer main;
- New street lighting system.

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 application related to this checklist.*

Wastewater Improvements

The project elements are all located within the Section 35 & 36, Township 14 North, Range 18 East, within the City of Selah, as shown on the attached Project Map. The project is along Naches Avenue between 4th Street to Railroad Avenue, along 4th Street from Fremont Avenue to Naches Avenue, and along Railroad Avenue from Naches Avenue to the City's wastewater treatment plant.

Valleyview, Third, Southern Improvements

The project elements are all located within the Section 2, Township 13 North, Range 18 East, within the City of Selah, as shown on the attached Project Map.

B. ENVIRONMENTAL ELEMENTS

1. EARTH

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

- b. *What is the steepest slope on the site (approximate percent slope)?*
0% to 8% slope.

- 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.*

Wastewater Improvements

There are seven soil types found within the project boundaries: Esquatzel silt loam, Ashue loam, Cleman very fine sandy loam, Naches loam, Ritzville silt loam, Selah silt loam, and Umapine silt loam.

Ashue loam, Cleman very fine sandy loam, Esquatzel silt loam, Naches loam, Ritzville silt loam, Selah silt loam, and Umapine silt loam are all classified by the U.S. Department of Agriculture Natural Resource Conservation Service (USDA-NRCS) as prime farmland but this project is located within a developed area and will not affect any agricultural land.

Valleyview, Third, Southern Improvements

There are two soil types found within the project boundaries: Esquatzel silt loam and Umapine silt loam.

Esquatzel silt loam and Umapine silt loam are both classified by the U.S. Department of Agriculture Natural Resource Conservation Service (USDA-NRCS) as prime farmland but this project is located within a developed area and will not affect any agricultural land.

- d. *Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.*
There are no surface indications of unstable soils.

- 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.*

Wastewater Improvements

The area of soil disturbance for this project is approximately 35,000 square feet, and the volume of material to be disturbed is approximately 12,000 cubic yards.

Valleyview, Third, Southern Improvements

Backfilling for utilities will consist of crushed aggregate for pipe zone bedding and trench backfill. Approximately 5,000 cubic yards of material will be disturbed for this project. Excavation of existing material for reconstruction of the existing roadway will be kept on site and used for fill slopes. Any additional fill will be supplied by the contractor at the time of construction.

- f. *Could erosion occur as a result of clearing, construction, or use? If so, generally describe.*
No.
- g. *About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or building)?*
95%.
- h. *Proposed measures to reduce or control erosion, or other impacts to the earth, if any:*
Potential erosion due to construction activities will be controlled through the implementation of sedimentation and erosion control best management practices.

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, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.*
During construction, minor amounts of dust and exhaust from equipment activity. The completed project will not affect air quality.
- 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:*
The construction contractor will be required to control dust during construction by watering the project site. The contractor will also be required to clean mud and dust from public roadways, as necessary.

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.*
No.

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 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.

6. *Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.*
No.

b. *Ground Water:*

1. *Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.*
No.

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 storm water):*

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

Wastewater Improvements

There will not be any revisions to the existing storm drainage systems during the proposed project. The trench surfacing will be restored to its original state.

Valleyview, Third, Southern Improvements

All storm water from the completed project will be directed into new catch basins and into new infiltration chambers. This project will not result in the discharge of storm water into a surface water body.

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.*

No.

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

None.

4. PLANTS

a. *Check or underline type 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?*

There will be minor amounts of clearing which includes the removal of all grass, and trees with the project limits.

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

There are no listed endangered or threatened plants that occur within the general project vicinity.

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

None.

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

None.

5. ANIMALS

- a. *List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include:*
Bird: hawk, heron, eagle, songbird, 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.*
There are no listed endangered or threatened animals that occur within the general project vicinity. All improvements will occur in a mostly developed commercial area. The known endangered or threatened species nearest the project site include the Mid Columbia River Steelhead and the Bull Trout. All these species are associated with the Yakima River, approximately 3,000 feet east of the project.
- c. *Is this site part of a migration route? If so, explain.*
Most of Washington State is part of the Pacific Flyway migratory route for birds.
- d. *Proposed measures to preserve or enhance wildlife, if any:*
None.
- e. *List any invasive animal species known to be on or near the site.*
None.

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.*
Wastewater Improvements - None.
Valleyview/Third/Southern – Electricity will be used for the completed illumination system.
- 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:*
Wastewater Improvements - N/A.
Valleyview/Third/Southern – Use energy efficient LED lamps in all luminaires.

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 anticipated.

1. *Describe any known or possible contamination at the site from present or past uses.*
None known.

2. *Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmissions pipelines located within the project area and in the vicinity.*

There are natural gas lines located within the project area.

3. *Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.*

None.

4. *Describe special emergency services that might be required.*

Emergency medical aid may be required should an injury occur during construction.

5. *Proposed measures to reduce or control environmental health hazards, if any:*

None.

b. *Noise*

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

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.*

Construction noise is anticipated to be from 7:00 a.m. to 7:00 p.m.

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

Restrict construction to 7:00 a.m. to 7:00 p.m.

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 City right-of-way. Current use of adjacent properties is commercial, residential, industrial, and public facility.

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

None.

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

Not applicable.

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

The current zoning of the site is Public Lands.

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

The current comprehensive plan designation of the site is City.

- 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?*

None.

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

None.

- k. *Proposed measures to avoid or reduce displacement impacts, if any:*
Not applicable.
- l. *Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:*
None.
- m. *Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:*
Not applicable.

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?*
Wastewater Improvements - N/A.
Valleyview/Third/Southern – 35 feet for street lights.
- b. *What views in the immediate vicinity would be altered or obstructed?*
None.
- c. *Proposed measures to reduce or control aesthetic impacts, if any:*
None.

11. LIGHT AND GLARE

- a. *What type of light or glare will the proposal produce? What time of day would it mainly occur?*
Wastewater Improvements – None.
Valleyview/Third/Southern – The project will include streetlights. Streetlights will be visible from dusk to dawn.

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:*

Wastewater Improvements – None.

Valleyview/Third/Southern – The new streetlights will use LED technology, producing minimal light pollution.

12. RECREATION

a. *What designated and informal recreational opportunities are in the immediate vicinity?*
The City of Selah contains numerous municipal parks and school playgrounds.

b. *Would the proposed project displace any existing recreational uses? If so, describe.*
No.

c. *Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:*
None.

13. HISTORIC AND CULTURAL PRESERVATION

a. *Area 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 located on or near the site? If so, specifically describe.*

According to the Department of Archaeology & Historic Preservation's (DAHP) Washington Information System for Architectural and Archeological Records Data (WISAARD), there are no registered properties within or adjacent to the project limits.

b. *Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Is 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.

c. *Describe the methods used to assess the potential impacts to cultural an 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.*

Wastewater Improvements – Letters were submitted to DAHP and any potentially affected tribes, through the US Department of Agriculture, to initiate correspondence.

Valleyview/Third/Southern – Letters were submitted to DAHP and any potentially affected tribes, through the WSDOT, to initiate correspondence.

- 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.*

The proposed project should not affect any cultural or historical resources.

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.*

See attached figure.

- 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?*

In general, public transit serves this area but will only cross the alignment of the new sewer line at two (2) intersections. Detours will be created during construction and there are no bus stops along the construction routes.

- c. *How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?*

None.

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

Wastewater Improvements – Yes, the proposed project will include trench surfacing repair on the existing public roadways.

Valleyview/Third/Southern – Roadway improvements were described in Section A. 11 earlier in this document.

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

No.

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

It is not anticipated that the completed project will increase vehicular trips.

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

No.

- h. Proposed measures to reduce or control transportation impacts, if any:
During construction, traffic signing may be necessary at some locations.*

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. Underline the utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, irrigation, cable TV, drains, 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.
Both projects will result in open trench construction for new City sewer improvements.*

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.



Stephen S. Hazzard, PE
Project Consulting Engineer
HLA Engineering and Land Surveying, Inc.

10/12/2020

Date

DETERMINATION OF NONSIGNIFICANCE (DNS)

Description of Proposal:
Wastewater Collection System Improvements

Proponent:
City of Selah

Location of proposal, including street address, if any:
City of Selah
Selah, WA 98942

Lead Agency:
City of Selah

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 period for this DNS.

This DNS is issued under 197-11-340(2); the lead agency will not act on this proposal for 14 days from the date below. Comments must be submitted by

_____.

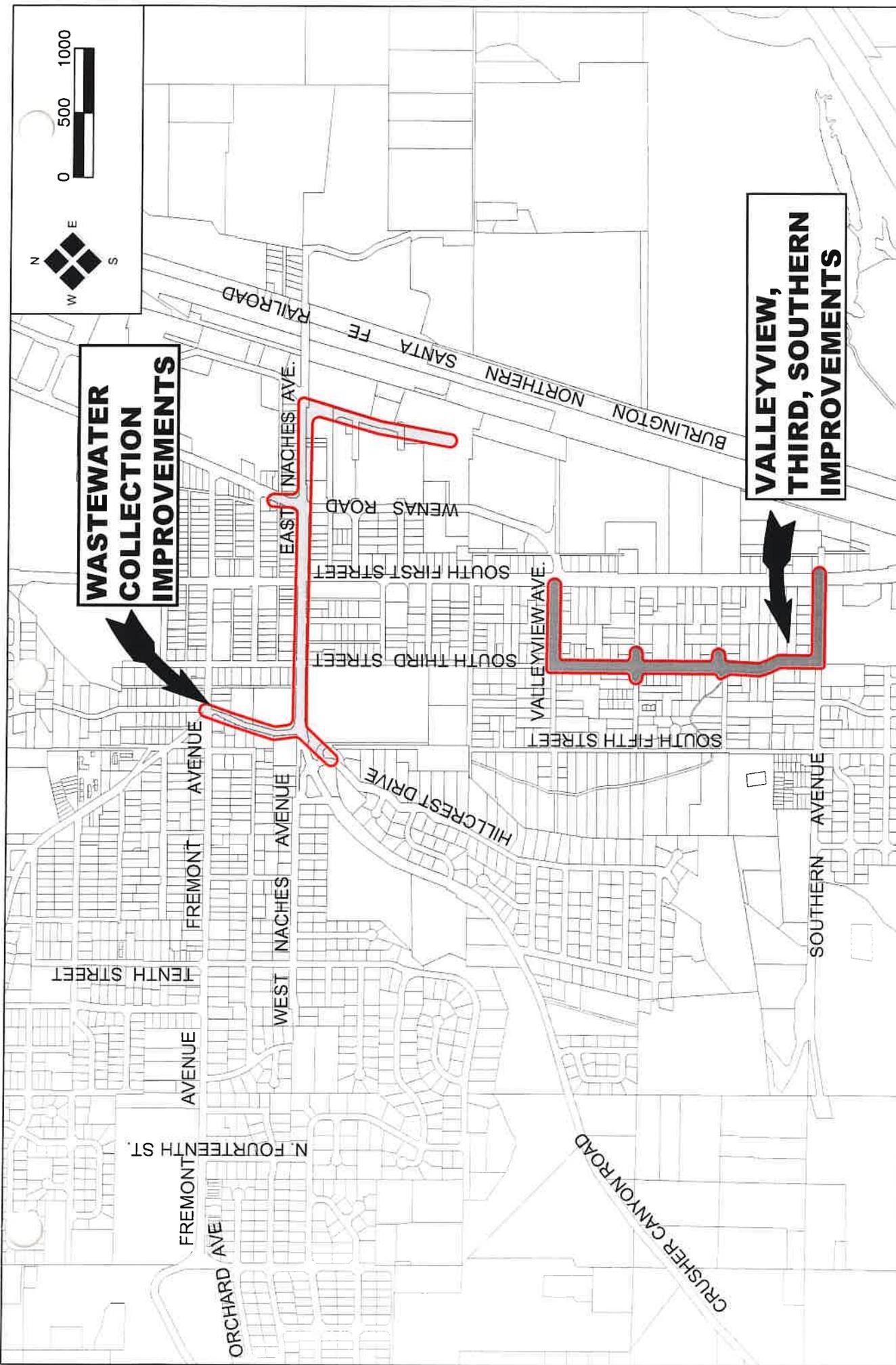
Responsible Official: Jeff Peters

Position/title: City Planner/SEPA Responsible Official

Address: 115 W. Naches Avenue
Selah, WA 98942

Phone: (509) 698-7328

Date: _____ *Signature:* _____



CITY OF SELAH
Wastewater Collection System
Improvements
 Project Map

JOB NUMBER: 19027
 DATE: 7-27-20
 FILE NAMES: Sewer Exhibit.dwg
 DRAWING:
 DESIGNED BY: SSH
 ENTERED BY: MDT



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