

# 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:*** [\[help\]](#)

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:***

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:*** [\[help\]](#)

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** [\[help\]](#)

1. Name of proposed project, if applicable: [\[help\]](#) Sno-Valley Senior Housing
2. Name of applicant: [\[help\]](#) Environmental Works, Architect
3. Address and phone number of applicant and contact person: [\[help\]](#)  
Roger Tucker  
Senior Architect  
Environmental Works  
402 15th Avenue East  
Seattle, WA 98112  
206-787-1370
4. Date checklist prepared: [\[help\]](#) November 10, 2022

5. Agency requesting checklist: [\[help\]](#) City of Carnation
6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#)  
Construction is estimated to start in late spring 2023 and completed in spring 2024. The project is not phased.
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#)  
None.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#)  
Phase I Environmental Site Assessment was completed on 7/20/2021 by Adapt Consulting.
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. [\[help\]](#)  
None.
10. List any government approvals or permits that will be needed for your proposal, if known. [\[help\]](#)  
The project will apply for a Construction permit, a Site Development Permit, Design Review permit, as well as various related permits for elements of construction such as grading, electrical, mechanical, etc. The project will be seeking a parking reduction waiver and permission for shared parking with the adjacent Senior Center.
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.) [\[help\]](#)  
The project is a three-story building with 15 one-bedroom units that are each approximately 500 sq.ft. The project also provides common outdoor space, offices, sitting room, and laundry rooms on each floor. The total building's heated area is approximately 13,000 s.f. with approximately 1,040 s.f. of covered porches and the site area is 18,109.88.00 s.f.
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. [\[help\]](#)  
The site has parcels of land 18,109.88 square feet in size total located at 31845 West Commercial Street, Carnation, WA.:

Legal Description:

Lots 10 through 16, inclusive, Block 17, Tolt Townsite Company Plat of Tolt, according to the Plat thereof recorded in Volume 20 of Plats, Page 43, in King County, Washington

## B. ENVIRONMENTAL ELEMENTS [\[help\]](#)

### 1. Earth

a. General description of the site [\[help\]](#)

- Flat  Rolling  Hilly  Steep Slopes  Mountainous  
 Other

b. What is the steepest slope on the site (approximate percent slope)? [\[help\]](#)

The site is relatively flat---at approximately 2%-3% slope. There are some areas at the edges of the site at 6%-10%.

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. [\[help\]](#)

Nelson Geotechnical Associates completed a geotechnical report dated 9/13/2022. The site is an infill urban site that has been previously developed, it is not agricultural land. A summary of the soils report finding is:

“At the surface of each boring we encountered approximately 2- to 3.5-feet of light brown to dark brown, silty sand to sand with varying amounts of gravel and organics, which we interpreted as undocumented fill and/or topsoil. Underlying the fill soils we encountered light brown, silty fine sand to sandy silt in a very loose to loose condition, which we interpreted as fine-grained alluvial soils. Each boring terminated within medium dense or better, gravelly fine to coarse sand deposits at approximate depths of 14- to 20-feet below the existing ground surface.”

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [\[help\]](#)

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. [\[help\]](#)

The total affected area to be graded is approximately 20,000 s.f. Parking areas cover approximately 6,800 s.f. and will be excavated 3 feet below finished grade (755 cy) and replaced with free draining fill. Topsoil will be striped in the building areas (6,000 s.f.) and the area will be excavated roughly 1 foot (23 cy) to allow placement of the structural fill.

Source of structural fill and location to deposit excavated non-structural soils are not determined at this time.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [\[help\]](#)

During construction, the contractor will install and maintain erosion and sediment control BMP's as needed to control erosion. After construction, the site will be stabilized by permanent stormwater management facilities and landscaped areas.

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

Approximately 74% of this urban site will be covered with impervious surfaces (building, parking, walkways).

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)  
Stormwater runoff will be collected from the building roof and pavement surfaces and collected in an on-site underground infiltration area. The infiltration system will be a series of trench drains under paved areas.

## 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. [\[help\]](#)  
No emissions are expected during operations. Diesel emissions may occur during construction due to the use of construction equipment and earth moving.
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [\[help\]](#)  
None known.
- c. Proposed measures to reduce or control emissions or other impacts to air, if any: [\[help\]](#)  
There are no known air impacts by this project.

## 3. Water

- a. Surface Water: [\[help\]](#)
- 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. [\[help\]](#)  
The Snoqualmie River is approximately .5 miles west of the site and the Tolt River is approximately 1 mile south of the site.
  - 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. [\[help\]](#)  
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. [\[help\]](#)  
None.
  - 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [\[help\]](#)  
None.
  - 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#)  
No. It is in a 500-year floodplain.
  - 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. [\[help\]](#)  
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. [\[help\]](#)  
The project will be served by the City of Carnation municipal water service.
- 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. [\[help\]](#)  
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. [\[help\]](#)  
Runoff from the building roofs and paved areas will be collected onsite. Runoff from the alleys and runoff from the site will be infiltrated into the soils. Runoff from paved areas will be treated prior to entering the infiltration system.
- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)  
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:  
Surface runoff water will be infiltrated on-site and treated as required by local regulations. Stormwater treatment cartridges are used for water quality treatment of stormwater from paved areas. No impact is expected.

4. Plants [\[help\]](#)

a. Check the types of vegetation found on the site: [\[help\]](#)

- deciduous tree: sweetgum, poplar, big leaf maple, ornamental plum, 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? [\[help\]](#)  
The site is covered by a parking area, three sheds and grass. There are four trees on site and along the perimeter. Two of the trees are not in good condition. Two trees will be removed because of the footprint of building and the required parking spaces.
- c. List threatened and endangered species known to be on or near the site. [\[help\]](#)  
None known.
- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#)  
The landscape plan will be submitted to the city as part of the design review process. The project will use appropriate vegetation as approved by the City of Carnation. The plant palette will consist of native and adaptive plants, which will be selected to match the microclimate, drought tolerance, and to be responsive to the community of residents. Some areas within the private outdoor space will be available for gardening.
- 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 which have been observed on or near the site or are known to be on or near the site. Examples include: [\[help\]](#)  
 birds: hawk, heron, eagle, songbirds, other:  
 mammals: deer, bear, elk, beaver, other:  
 fish: bass, salmon, trout, herring, shellfish, other \_\_\_\_\_  
Deer and songbirds are known to be near/through the area
- b. List any threatened and endangered species known to be on or near the site. [\[help\]](#)  
None.
- c. Is the site part of a migration route? If so, explain. [\[help\]](#)  
Not known.
- d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#)  
None planned.
- 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. [\[help\]](#)  
The project plans on only using electricity and will not have natural gas or other fuel sources installed. The project will be designed to be 'solar ready' to make it easy to retrofit solar panels at the site.

- b. Would your project affect the potential use of solar energy by adjacent properties?

If so, generally describe. [\[help\]](#)

No. The project is only 3 stories at its tallest and immediately to the north of the site is West Commercial Street. The street right of way will ensure that this property does not adversely affect the solar potential of properties to the north. The project also has public rights of way on the east and west ensuring solar access for properties to the east and west.

- 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: [\[help\]](#)

The project will meet or exceed the Washington State Energy Code and the Evergreen Sustainable Development Standard, a 'green' building standard. Electric ductless heat pumps are proposed for heating and each unit will be exhausted with an energy recovery ventilation system.

## 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. [\[help\]](#)

No.

- 1) Describe any known or possible contamination at the site from present or past uses.  
A Phase 1 report was prepared for the site. An existing building identified in the report was removed and cleaned up after the Phase 1 report was completed. The Phase 1 report identifies evidence of an above ground oil tank – that is no longer present. It is possible that soils in that area may have been contaminated. Any contaminated soils will be mitigated according to WA state and local regulations.
- 2) 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.
- 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 anticipated.
- 4) Describe special emergency services that might be required.  
Senior housing emergency plan
- 5) Proposed measures to reduce or control environmental health hazards, if any:  
The project does not generate any hazardous material, and will use low/no VOC materials, solid surface floors, and other techniques to minimize air pollution for the residents.

## b. Noise

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

The site is in a semi-urban location and has noise from nearby lightly trafficked streets, including West Commercial Street to the north and Stephens Avenue to the west. Tolt Avenue which runs through downtown, is a block east of the site. It is a more trafficked street but is separated from the site by buildings.



- 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. [\[help\]](#)  
The operations of the property should be relatively quiet. There is an outdoor garden area. Construction will have noise impacts which will be moderated by city mandated construction schedules.
- 3) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)  
Communication plan with neighbors about noise impacts and transparent work hours of construction activities.

## 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. [\[help\]](#)  
The site are two parcels developed with asphalted parking area on the western portion of the site and landscape area to the east. There are public right of ways on all four sides of the site. Across these rights of ways are the following uses:  
 East: parking and commercial buildings; South: senior center (sponsor of this project); West: single family homes; North: apartment buildings.
- 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 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 nonforest use? [\[help\]](#)  
No. The Phase 1 report identifies past uses as single-family homes since 1914 as well as a small office building. None of these uses are remaining.
- 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. [\[help\]](#)  
There are three, one story, wood framed sheds. Each approximately 100 s.f. or less.
- d. Will any structures be demolished? If so, what? [\[help\]](#)  
Yes. The existing improvements will be demolished.
- e. What is the current zoning classification of the site? [\[help\]](#)  
The site is located within a MU, Mixed Use zone.
- f. What is the current comprehensive plan designation of the site? [\[help\]](#)  
Medium Intensity Commercial
- g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#)  
n/a
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#)  
No.



- i. Approximately how many people would reside or work in the completed project? [\[help\]](#)  
15-19 residents in the senior housing  
1.5 staff for senior housing
- j. Approximately how many people would the completed project displace? [\[help\]](#)  
None.
- k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#)  
N/A
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)  
The project will be reviewed through the City's site development and design review processes and will be designed to ensure compatibility with the City of Carnation's character and design guidelines.
- m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:  
N/A

## 9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#)  
15 one-bedroom apartments for low-income seniors. Eight of the units will serve 30% AMI, and the remaining are set aside for 50% AMI households.
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#)  
None.
- c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#)  
There will be no negative housing impact, as the project is adding affordable housing to the city.

## 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? [\[help\]](#)  
The project will be 3 stories, approximately 41 feet from the ground to the top of the roof ridge. The principal exterior building materials are painted fiber cement siding, vinyl windows, painted wood trim and asphalt shingles.
- b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#)  
The project does not represent significant view obstructions from any direction.
- c. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)  
Building design is drawn from the City design guidelines and neighboring properties. Specifically, it is designed to relate to the adjacent Senior Center building and create a campus feeling. There is a one-story wrap around porch on the west side to scale down the building to the single-family neighbors to the west.

## 11. Light and glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#)  
The project's south and west facing street façades do not have mirrored glazing to minimize impacts of glare to surrounding properties during mid-day and late afternoon sun periods. Exterior lighting will be shielded and downward facing minimizing light spillage from the property.
- b. Could light or glare from the finished project be a safety hazard or interfere with views? [\[help\]](#)  
No
- c. What existing off-site sources of light or glare may affect your proposal? [\[help\]](#)  
There is a public streetlight to the north in the West Commercial Street right of way.
- d. Proposed measures to reduce or control light and glare impacts, if any:  
The exterior of the building will not be reflective, and any exterior lighting will be aimed downward with appropriate screening.

## 12. Recreation

- a. What designated and informal recreational opportunities areas in the immediate vicinity? [\[help\]](#)  
The project is located near Tolt MacDonald Park and campground.
- b. Would the proposed project displace any existing recreational uses? If so, describe. [\[help\]](#)  
No
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [\[help\]](#)  
The project is not displacing any recreational facilities. The project will provide interior and exterior common area spaces on-site for the residents.

## 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 located on or near the site? If so, specifically describe. [\[help\]](#)  
The project will not displace any historic structures.
- 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. [\[help\]](#)  
A cultural assessment of the site was performed by ASM Affiliates in September 2022. No significant cultural resources were identified during the assessment.
- 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. [\[help\]](#)  
The cultural assessment of the site performed by ASM Affiliates included historical research and on-site shovel probes at five locations.

- 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 losses are planned. ASM Affiliates recommends archaeological monitoring of any excavation exceeding two feet for the western one-third of the project area (under the existing parking lot). Recommendations also include that ground disturbance deeper than 24-inches in the southeast corner of the project area should be preceded by an archaeological investigation. Excavations exceeding this depth are not planned for the southeast corner of the site.

#### 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. [\[help\]](#)  
The project site abuts city right-of-way on all sides of the site. To the north is West Commercial Street, to the east and south are public alleys and the west is Stephens Avenue. Pedestrian access to the housing will be from the main building entry on Stephens Avenue (also visible from West Commercial Street) and the access to the parking spaces on the south and east of the site will be from the alleys.
- 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? [\[help\]](#)  
The area is served by Snoqualmie Valley Transportation (SVT), there are bus stops on Tolt Avenue, to the east of the site. Low or no cost van services are provided by Sound Generations, the Senior Center as well as Hopelink.
- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#)  
The project will develop 27 parking spaces for residential portion of the project. The parking will be shared with the Senior Center. The project will install new curb & gutter and repave portions of West Commercial and Stephens Avenue. Portions of both alleys will be improved. The 18 existing on-site parking spaces will be removed.
- 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). [\[help\]](#)  
The project is being required by the City of Carnation to improve the alleys to the south and east.
- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [\[help\]](#)  
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 non passenger vehicles). What data or transportation models were used to make these estimates? [\[help\]](#)  
Per the parking study prepared by Heath & Associates the estimated peak demand for the new building is 7 spaces. Heath & Associates analysis included on site surveys of parked vehicles as well as comparative models of similar projects.
- 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: [\[help\]](#)  
The project is providing housing to low-income senior residents who have low rates of car ownership. Van services further reduces the need for car trips.

**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. [\[help\]](#)  
This project should not increase the need for public services and is located in an area currently served by public services.
- b. Proposed measures to reduce or control direct impacts on public services, if any. [\[help\]](#)  
The project will help provide housing to individuals and will connect them with social services at the adjacent senior center.

**16. Utilities**

- a. Check utilities currently available at the site: [\[help\]](#)  
 electricity  natural gas  water  refuse service  telephone  sanitary sewer  
 septic system  other [Click here to enter text.](#)
- 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. [\[help\]](#)  
The project will be primarily using domestic water and sewer from the City of Carnation as well as electricity from Puget Sound Energy. The project does not plan on connecting to or using natural gas.

**C. SIGNATURE [\[HELP\]](#)**

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:  \_\_\_\_\_

Name of signee Roger Tucker

Position and Agency/Organization Environmental Works

Date Submitted: November 16, 2022

## D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS [\[help\]](#)

(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?

[Click here to enter text.](#)

Proposed measures to avoid or reduce such increases are:

[Click here to enter text.](#)

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

[Click here to enter text.](#)

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

[Click here to enter text.](#)

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

[Click here to enter text.](#)

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

[Click here to enter text.](#)

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?

[Click here to enter text.](#)

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

[Click here to enter text.](#)

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?

[Click here to enter text.](#)

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

[Click here to enter text.](#)

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

[Click here to enter text.](#)

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

[Click here to enter text.](#)

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.  
[Click here to enter text.](#)