

SEPA ENVIRONMENTAL CHECKLIST**KC DLS / PERMITS*****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 [\[HELP\]](#)

1. Name of proposed project, if applicable:
[Seubert Short Plat](#)
2. Name of applicant:
[Ron Seubert](#)
3. Address and phone number of applicant and contact person:

RECEIVED
Applicant: Ron Seubert
21219 SE 40th St
Sammamish, WA 98075
Phone: 425-829-9402

Contact: Laurin Brown
1997 Park Lane
Burlington, WA 98233
Phone: 360-859-9434

4. Date checklist prepared:
2/6/2020

5. Agency requesting checklist:
King County Department of Planning and Environmental Review (DPER)

6. Proposed timing or schedule (including phasing, if applicable):
Work to begin after April 1st when the dry season begins. No phasing is proposed.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.
The property is to be divided into 4 lots per the county's short plat process. Some offsite improvements to the private access roadway will be required as part of the future short plat process. A Group B Public Water System application will also be required, including drilling an additional well and building a pump house and access roadway onsite. Four residences with associated on site septic systems will be constructed on the proposed lots once the short plat has recorded.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.
1) Geotechnical Report prepared by Earth Solutions NW LLC, Job No. ES-5200, dated June 29, 2017
2) Critical Areas Designation (CADS17-0297) prepared by Altmann Oliver Associates LLC, Job No. AOA-5144, dated September 20, 2017
3) Buffer Impacts & Mitigation / Restoration Report prepared by Altmann Oliver Associates LLC, Job No. AOA-5144, dated October 7, 2019
4) Restoration plans prepared by Coffman Engineers Inc., Job #180001, dated 02/04/2020.
5) Technical Information Report prepared by D.R. STRONG Consulting Engineers, Inc. dated March 26, 2018

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.
There is an existing short plat application that is on hold pending the onsite restoration and mitigation.

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

SEPA Determination	King County
Preliminary Subdivision Approval	King County
Grading Permit	King County
Final Subdivision Approval	King County
Building Permits	King County
Other Customary Construction Related Permits	King County
General Construction Stormwater Permit	Department of Ecology
Large On-Site Septic System	Department of Health

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

The proposed project is the subdivision of 19.62 acres into a 4-lot short plat that will be served by a Group B Public Water System. The first well that was drilled for the project was drilled in a wetland buffer that was designated as a wetland tract (Tract B). In addition to the drilling of the well, approximately 45 cubic yards of gravel was laid in the Tract B to install a temporary roadway for the drilling rig to access the proposed well site. The gravel was installed over an abandoned logging road that included a culvert to join the wetlands on either side of the road. This project will remove the culvert and gravel road, and restore the wetland buffer to its original state as best as possible. This project will also adjust the wetland buffer through buffer averaging such that the well can be accessed.

Additionally, offsite roadway stabilization is proposed as part of the future short plat process at the existing culvert crossing of the acss roadway approximately 400 feet west of the site. This will include installation of a soldier pile wall and roadway fill above an existing stream crossing. No wetland or stream fill is anticipated at this time.

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 proposed project is located at the approximate address:
264XX SE Old Black Nugget Road in Issaquah, Washington.
Parcel #2424069040
NE ¼ NW ¼ Section 24 Township 24N Range 06E

B. Environmental Elements [\[HELP\]](#)

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

a. General description of the site:

(circle one): Flat, rolling, hilly, **steep slopes**, mountainous, other _____

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

The steepest slope is 2H:1V, but that is outside of the proposed work area. Areas over 40% have been set aside in Steep Slope Tract D.

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.

7-8" of topsoil on top of gravelly sandy loam according to the geotechnical report for parcel 2424069040 created by Earth Solutions NW on June 29, 2017.

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

Alderwood Sandy Loam soil is mapped on the property. These types of soils have a moderate to high erosion hazard potential. No evidence of shallow or deep seated slope instability was observed by Earth Solutions Northwest during their geotechnical survey and the geotechnical report emphasized that this soil would most likely be suitable for single family homes.

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.

Approximately 45 cubic yards of gravel was installed in Tract B in the fall of 2018 for access to the proposed well site without a permit. This project seeks to remove this 45 cubic yards of gravel and also remove the portion of the old logging road within this recently disturbed area that existed prior to the work completed in 2018. The culvert under the old logging road between the wetlands will also be removed and the disturbed area will be appropriately graded to reconnect the two existing wetlands. Approximately 5,300 square feet of disturbed wetland buffer area will be restored and another 1,300 square feet of area adjacent to the buffer area will also be regraded and mulched to help restore the wetland buffer area to a more natural condition. The basic earthwork to reshape the disturbed area results in a net cut of about 50 cubic yards. Some of the existing gravel will need to be removed from the site and some mulch will need to be imported. Some backfill material may need to be imported for the planting area.

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

The project will go through standard construction procedures. Washington State approved BMPs will be used for erosion control during construction. No adverse erosion is anticipated. Once construction is complete the risk of erosion should be minimal.

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

This project seeks to remove the impervious surfaces within the designated critical area tract. At the completion of the short plat, including the construction of driveways and pump house structures, it is expected that less than 10% of the parcel will be made up of impervious surfaces. New impervious surface for each future residence will be permitted through individual building permits.

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:
Temporary construction BMPs will be used to reduce erosion during construction.

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

- 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.

Vehicle transportation to and from the site is expected to have the biggest emission to the air. Depending on the site conditions during construction, it is possible that dust will be released into the air. Dust control measures will be used as much as possible. At project completion, vehicle traffic will be standard traffic for single family residences.

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

Off-site sources of emissions or odor are not expected to affect this proposal.

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:
The site will be stabilized during construction with watering exposed soils, as needed, in accordance with standard BMP measures.

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

- 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.

Within Tract B, there are 2 wetlands adjacent to the proposed restoration work area. On site, there is an additional wetland located east of the restoration work area in Tract C, and a stream that is a tributary to the North Fork of the Issaquah Creek to the west of the restoration work area in Tract A. The offsite road stabilization will occur above an existing culvert that conveys the stream that is tributary to the North Fork of the Issaquah Creek

- 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.

Work will be required adjacent to and potentially in the wetlands within Tract B. The culvert and road that separate the two wetlands will be removed, and grading will be done in place of the culvert to reconnect the 2 wetlands into one. The offsite road stabilization will occur above an existing culvert that conveys the stream that is tributary to the North Fork of the Issaquah Creek.

- 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.

The amount of earthwork within the wetland area will be about 5 to 10 cubic yards as needed to reshape the area once the culvert is removed. The source should be onsite soils.

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

No significant diversions are proposed. The removal of the culvert may require some minor diversions during construction. The project will not require surface water withdrawals.

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

The proposal does not lie within a 100-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.

It is not anticipated that there will be any discharge of waste materials to surface waters for the proposed restoration.

b. Ground Water: [\[help\]](#)

- 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.

The well that was drilled within Tract B will be used as a drinking water well for a Group B public water system. It is expected that the well will be a permit exempt well using less than 5,000 gallons per day of water. No water is expected to be discharged to ground water. The approval of this water system will be by the State Department of Health and will be completed after the restoration work.. A second well will be installed to the west of the existing well if needed and will be permitted by the state.

- 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.

The future subdivision is expected to have septic on each lot. It is expected that there will be no more than a total of 4 residences (and 4 septic systems).

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.

Stormwater design is not required for the wetland restoration. The future short plat and individual lot development will address stormwater during their permit processes. Runoff collection and flow control will be assessed at that time but it is anticipated to discharge through King County onsite Flow Control BMPs such as dispersion or infiltration and drain towards the natural discharge location.

2) Could waste materials enter ground or surface waters? If so, generally describe.
Not anticipated.

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

The proposed restoration is being completed to restore the buffer and reconnect the two existing wetlands in Tract B. Future work is intended to also follow the existing drainage patterns.

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

Flow control is not proposed as part of the proposed restoration. Future site runoff will be mitigated onsite before discharging to natural points of discharge.

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

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 following vegetation will be added Vine Maple, Big Leaf Maple, Western Hazelnut, Douglas Fir, Western Red Cedar, Red-osier Dogwood, Ocean Spray, Black Twin-berry, Tall Oregon Grape, Pacific Nineback, Red Current, Nootka Rose, Snowberry, and Salal. Please refer to the Buffer Impacts & Mitigation / Restoration Report prepared by Altmann Oliver Associates LLC, Job No. AOA-5144, dated October 7, 2019 for more information.

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

No known endangered plant species are on or near the site.

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

Routine removal and control of non-native and other invasive plants within the designated restoration areas shall be performed by natural means. Undesirable and weedy exotic plant species shall be maintained at levels below 10% total cover within the restoration area during the monitoring period. Routine maintenance of planted trees and shrubs shall be performed. Measures include resetting plants to proper grades and upright positions. Tall grasses and other competitive weeds shall be weeded at the base of plants to prevent engulfment. Weed control should be performed by hand removal whenever possible. All dead plants will be replaced with the same species or an approved substitute species that meets the goal for the restoration plan. Plant material shall meet the same specifications as originally installed material. Replanting will

not occur until after reason for failure has been identified. Replanting shall be completed under the direction of the consultant, King County, or the owner.

- e. List all noxious weeds and invasive species known to be on or near the site.
None known.

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

- 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.

Animals that have been observed at nearby Grand Ridge Park include black bear, coyote, mule deer, barred owl, raccoon, mountain beaver, pileated woodpecker, pacific tree frog, red legged frogs, pacific giant salamander, over 80 bird species, shrews, deer mice, coast moles, squirrels, chipmunks, cougars, bobcats, elk.

Several fish species have been observed in the nearby Issaquah Creek including Chinook, Coho, Kokanee, and Sockeye salmon, Lake Washington Steelhead, and Cutthroat Trout

- b. List any threatened and endangered species known to be on or near the site.
None known.

- c. Is the site part of a migration route? If so, explain.
No.

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

The site will be restored to previous conditions within Tract B. This restoration will increase available animal habitats. The wetland located within Tract B does not connect to a larger surface water body, and is not fish bearing, however removal of the culvert under the roadway may increase habitat opportunity for aquatic species other than fish.

- e. List any invasive animal species known to be on or near the site.
None known.

6. Energy and Natural Resources [\[help\]](#)

- 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.

Electric and oil are the most likely energy types to be used for the completion of this project.

- 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:

There are no energy conservation features included in the plans of this proposal. To control energy impacts, the site work will be completed as quickly and efficiently as possible to limit the amount of travel to and from the site.

7. Environmental Health [\[help\]](#)

- 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.

The most extreme health hazard risk for this project would be construction equipment leaking oil or gas, which is unlikely.

- 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 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.
None anticipated.
- 5) Proposed measures to reduce or control environmental health hazards, if any:
Ensure that all construction equipment used is regularly inspected and maintained.

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.
Short term construction to be completed during normal working hours.
- 3) Proposed measures to reduce or control noise impacts, if any:
None.

8. Land and Shoreline Use [\[help\]](#)

- 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 site is undeveloped land; adjacent properties to the north and west are being used as Rural Single Family Residential and Grand Ridge Park is to the east and south. The proposal will not affect current land uses on nearby or adjacent properties.

- 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?

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?

No.

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

Rural 5 Acre

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

Rural Area 2.5 – 10 ac/du

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

None.

- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

Yes. There are 4 critical area tracts located on the parcel including a Class III and Class IV wetland, steep slope area, and Aquatic Area. The construction included in this proposal is specifically within the buffer of the Class III wetland.

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

Approximately 10 (2.57 persons/household).

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

None.

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

None.

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

The proposed development is compatible with the prescribed land use codes and designations for this site. Per the County Zoning Code, the development is consistent with the density requirements and land use of this property.

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

None.

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

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

Four residences. Middle-high income.

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:

None.

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

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

No structures are proposed for the current project. In the future a single story pump house will be constructed for the well(s) and when the property is platted 2 to 3 story single family residences will be built on the 4 lots. Maximum building heights will conform to King County Standards.

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

None.

b. Proposed measures to reduce or control aesthetic impacts, if any:

None.

11. Light and Glare [\[help\]](#)

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

The proposed project is located within a forested area. It is not expected that there will be any issues with light or glare.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

No.

c. What existing off-site sources of light or glare may affect your proposal?

None.

d. Proposed measures to reduce or control light and glare impacts, if any:

None.

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

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

Grand Ridge Park and Duthie Mountain Biking Park are located nearby.

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 [\[help\]](#)

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.

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.

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.

None.

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.

None.

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

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.

SE Old Black Nugget Road provides access to the site. There is an existing driveway from the road to a gate near the entrance to the property.

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 Issaquah Highland Park and Ride located 2.1 miles from the site.

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

Parking spaces will be provided on site as each new residence is permitted and constructed.

- 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).

Road stabilization of SE Old Black Nugget road is proposed approximately 400 feet west of the site.

- 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?

Assuming approximately 10 vehicular trips per unit per day, a total of 40 additional vehicle trips will be generated. One PM peak hour trip per unit per day is anticipated. Peak hours will generally be 7am – 9am and 4pm – 6pm.

- 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:

None.

15. Public Services [\[help\]](#)

- 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.

Yes, the proposal will result in an increase for those services typical of a residential development of this size and nature. The need for public services such as fire and police protection will be typical for a residential development of the size. School age children generated by this development will attend schools in Issaquah #411 School District.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

The subdivision intends to develop a Group B public water system using a well located on the property. Each lot will have its own storm water mitigation and septic system. These measures reduce the impact on the municipal water supplier and waste water treatment plant.

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

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

Water – Group B, Private
Electricity – PSE
Telephone – Century Link
Sewer – On Site Septic, Private

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 signer: _____

Position and Agency/Organization: Senior Engineer, Coffman Engineers

Date Submitted: 2/6/2020

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; pro-
duction, storage, or release of toxic or hazardous substances; or production of noise?

Proposed measures to avoid or reduce such increases are:

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

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

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

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

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?

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

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?

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

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

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

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

