

SEPA ENVIRONMENTAL CHECKLIST

UPDATED 2014

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:

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: [\[help\]](#)

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: [\[help\]](#)

Coleman Creek Fish Screening-Valley Land Company

2. Name of applicant: [\[help\]](#)

Kittitas County Conservation District (KCCD)

3. Address and phone number of applicant and contact person: [\[help\]](#)

Anna Lael, KCCD Manager
2211 W. Dolarway Road, Ste 4
Ellensburg, WA 98926
(509) 925-3352
a-lael@conserveva.net

4. Date checklist prepared: [\[help\]](#)

January 27, 2015

5. Agency requesting checklist: [\[help\]](#)

WDFW

6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#)

July 15, 2015-March 31 2017

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#)

Ultimately, the existing unscreened diversion and fish passage barrier upstream from the project location will be removed as a separate project. That project has not yet been funded or designed so it will have its own environmental review once a plan is in place. We are hopeful this will occur within five years.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#)

SEPA Checklist

JARPA

Cultural Resources Survey and Report

HIP III Project Notification Form for ESA Consultation

Engineered Drawings and Specifications

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 known

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

[\[help\]](#)

NHPA Section 106 Consultation with SHPO and THPO

ESA Section 7 Consultation with NOAA Fisheries and USFWS

HPA from WDFW

Floodplain Development Permit from Kittitas County

Critical Areas Review from Kittitas County

CWA Section 404 Permit from Corps of Engineers

CWA Section 401 Permit from Ecology

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 proposed project will improve water quality and quantity in Coleman Creek by converting from rill irrigation to a lateral move sprinkler system. In addition, the previously unscreened gravity diversion will be moved downstream 1200 feet and converted to a pumped intake with a NOAA Fisheries and WDFW compliant fish screen. The project will install a one cfs gravity fish screen to provide water to the sprinkler system. The fish screen will be a concrete vault with a profile bar screen attached and a spray bar cleaning system. Streambed material will be placed in the creek to direct flow toward the face of the screen and provide sweeping flows.

Over head power will be supplied to the project area from across the county road to operate the irrigation pump and sprinkler 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 applications related to this checklist. [\[help\]](#)

1. Kittitas County, approximately 4 miles southeast of Ellensburg
2. The project is located along in the southwest corner of the intersection with Moe Road and Tjossem Road.
3. Instream work in Coleman Creek is along Moe Road, about 700 feet south of Tjossem Road.
4. Township 17, Range 19, SE ¼ Section 17
5. Parcel # 840233
6. 46.961169; -120.477316

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

1. Earth

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

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

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

<2%

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. [\[help\]](#)

Nack-Brickmill Complex, Deedale Clay Loam, Mitta Ashy Silt Loam, Opnish Ashy Loam, Tanaha Ashy Loam, Nanum Ashy Sandy clay Loam

All soils are prime farmland when irrigated (as they are) and about 14 acres are noted as farmland of Statewide Significance.

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

Coleman Creek runs in the roadside ditch along Moe Road and is armored on left bank to prevent erosion into the road. It is relatively stable and there are no other signs of unstable soils within the project area.

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

Trenching for the sprinkler lines and guides will total about 50 feet and a total of 11 cubic yards of native soils. Trenches will be bedded with pea gravel and then backfilled with native soils.

For the instream work and fish screen installation, a total of 50 linear feet will be disturbed during construction. Thirty cubic yards of streambed gravels and cobbles will be placed adjacent to the fish screen in the channel. Approximately 100 cubic yards of bank material will be excavated to set the new precast concrete fish screen structure. The structure is about 25 cubic yards of concrete and 50 cubic yards of native soils will be backfilled around the structure.

All fill material will be obtained from local quarries. Any excess spoils will be hauled off site, outside of the 100 year floodplain, and to an approved disposal site.

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

Best Management Practices (BMPs) will be applied to minimize the chances of erosion on the project site during construction and immediately after construction. The disturbance within the project footprint will be minimized to the greatest extent possible and all disturbed areas will be seeded and/or planted with suitable plants immediately upon completion. Trenches will be seeded with the appropriate crop and the stream banks will be protected with erosion control fabric and planted with native woody vegetation suitable for streambanks.

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

Less than 1% of the project site will be covered with concrete for installation of the fish screen and pump facility.

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)

Disturbed areas will be minimized to the greatest extent possible and will be restored and protected with BMPs immediately upon completion of the project. Short term and long term erosion control methods will be applied to prevent erosion associated with project implementation.

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. [\[help\]](#)

There will be no long term emissions associated with this project other than normal dust and equipment use associated with normal farming practices. During construction, dust and vehicle emissions associated with heavy equipment and vehicles accessing the construction project will be present.

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: [\[help\]](#)

During construction, dust will be controlled with water trucks and all vehicles and equipment will be turned off when not in use.

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 project involves work within Coleman Creek, a fish bearing tributary to Naneum Creek which is a tributary to Wilson Creek and ultimately the Yakima River.

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. [\[help\]](#)

Yes, work will include installing a temporary stream bypass in Coleman Creek to dewater the inwater construction area, excavation of streambank to install the new fish screen, and placement of streambed materials to restore the channel and ensure sweeping velocities across the fish screen. The pump station will be located adjacent to the fish screen along the right bank of Coleman Creek and some of the associated sprinkler infrastructure will within 200 feet of Coleman 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. [\[help\]](#)

Approximately 150 cubic yards of streambed and streambank material will be excavated from Coleman Creek during construction. About 50 cubic yards of that material will be backfilled around the new fish screen and 30 cubic yards of streambed cobbles and gravels will be imported to rebuild the streambed to the design specifications. All work will occur within a 50 foot reach of Coleman Creek. Streambed material will be obtained from local quarries and the concrete fish screen structure will be precast.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [\[help\]](#)

There are no new diversions associated with this project. The existing unscreened gravity diversion that is a partial fish passage barrier is located 1200 feet upstream. The point of diversion will be moved downstream, closer to the point of use and will be converted to a pumped intake with a NOAA Fisheries and WDFW compliant fish screen. This will continue to be a one cubic foot per second diversion, but

will be moved downstream closer to the point of use and will have a compliant fish screen associated with it.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#)

The inwater work, fish screen, and pump facility will all be within the mapped 100 year floodplain. Some of the sprinkler infrastructure may also be within the mapped floodplain of Coleman Creek.

- 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, there will be no discharges of waste materials to surface waters. Conversion to a sprinkler system will reduce tailwater returns associated with the current rill irrigation practices.

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. [\[help\]](#)

No, not applicable

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

Not applicable

c. Water runoff (including stormwater):

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

Runoff will be minimal as the site is very flat. Stormwater during construction will be contained using BMPs to prevent its entry to Coleman Creek.

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)
Turbid waters could enter Coleman Creek during construction or before the site is completely stabilized but best management practices will be applied to prevent that from occurring. All concrete structures that are within the ordinary high water mark will be precast to reduce risks of toxic exposure to aquatic life from uncured concrete. A small concrete pad will be poured for the pump station and it will be effectively isolated to prevent water from coming into contact with it and impacting water quality.

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

The new fish screen and point of diversion is located about 1200 feet downstream of the existing point of diversion. Currently, water flows in a pipe from the existing diversion, under Tjossem Road and into the

gated pipe to irrigate the field with rill irrigation. Excess water eventually flows off the field and back into Coleman Creek at the south end of the field. The new system will divert water closer to the point of use and will be a sprinkler system that results in less water diverted from the stream and less return water coming off the field. Drainage patterns will not be noticeably changed.

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

Best management practices will be applied to ensure state water quality criteria are met during and after construction. This is a habitat improvement project that will ultimately result in the removal of a fish passage barrier, installing a WDFW and NOAA Fisheries compliant fish screen, moving a point of diversion downstream, and improving instream water quality and quantity with conversion to a sprinkler system.

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

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

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

There is a very narrow riparian buffer of hybrid Pacific Willow (also referred to as Crack Willow) along Coleman Creek. During construction of the fish screen, up to 30 linear feet of trees could be cut or removed.

c. List threatened and endangered species known to be on or near the site. [\[help\]](#)

Ute Ladies'-tresses is listed in Kittitas County, but no populations have been found and it would not likely be at this location. No rare plants are listed on DNR's Natural Heritage site.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#)

All disturbed areas along the creek will be planted with suitable native woody vegetation for long term stability. Short term stability will be provided by erosion control seeding and either straw mulch or erosion control fabric. Disturbed areas within the field will be reseeded with the appropriate crop.

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

Reed canary grass and Pacific Willow are both considered invasive species and are present along the banks of Coleman Creek.

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 **native minnows, sculpin, whitefish, lamprey, suckers**_____

- b. List any threatened and endangered species known to be on or near the site. [\[help\]](#)
MCR Steelhead are listed as threatened and could be present in Coleman Creek.

- c. Is the site part of a migration route? If so, explain. [\[help\]](#)

Coleman Creek is used by migratory fish; both fluvial and anadromous salmon and steelhead. The narrow riparian corridor is also likely used by migratory song birds.

- d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#)

Best management practices will be applied to minimize instream impacts to fish and aquatic life by timing the work during the approved instream work window when flows will be low and there is the least chance for spawning salmonids and applying other techniques to protect water quality and improve fish habitat. This project is planned, designed, and funded to improve fish habitat and water quality in Coleman Creek.

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

Overhead power will be brought across Moe Road to the screen and pump location. The power will be used to power the pump and spray bars in the fish screen.

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

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

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: [\[help\]](#)

All facilities have been designed to conserve as much energy as possible and are appropriately sized for the irrigation needs of the field. All equipment will be turned off when not in use.

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. [\[help\]](#)

During construction, there are slight risks of toxic chemicals (uncured concrete and petroleum products) causing harm to water quality or having the potential for fire or explosion. Best management practices along with all local, state, and federal regulations will be applied to maintain a safe working area. Upon completion of the project, these risks are reduced to current risks associated with routine farming practices.

- 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.

Work will occur near Moe Road so extra care will be taken during construction to maintain a safe working environment. All utilities will be identified prior to construction.

- 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.

Uncured concrete will be poured for the pump station pad during construction and petroleum products will be used to fuel and service equipment during construction. Upon completion, routine farming practices will ensure.

- 4) Describe special emergency services that might be required.

In the event of a chemical spill, the Washington Departments of Military, Ecology, and Fish and Wildlife will be notified along with Kittitas County Health Department, Sheriff's Office, and the local Fire District if necessary.

- 5) Proposed measures to reduce or control environmental health hazards, if any:

Best management practices will be applied throughout construction to minimize risks of toxic or hazardous exposures and to maintain a safe working area. All local, state, and federal laws will be followed during construction.

b. Noise

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

No noise exists that will affect the proposal.

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

During construction, noise from excavators, pumps, dump trucks, and loaders will increase. Work will occur during daylight hours, Monday through Friday and will only be short term; less than one month in duration.

The pump and spray bars of the fish screen will create minor noise when running for the life of the project when diverting water and irrigating the field. This noise will not likely be louder than existing noise from the creek and traffic on Moe and Tjossem Roads.

3) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)

During construction, equipment will only be turned on when in use.

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 is currently used for commercial agricultural production as are many of the adjacent properties. Some rural homes are nearby as well. There will be no affect on current land uses with this proposal.

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? [\[help\]](#)

The project area is currently in commercial timothy hay production and has been farmed for decades.

This project will help maintain the property in agriculture for the long term. Portions of the soil are mapped as being farmland of statewide significance.

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. [\[help\]](#)

Tjossem and Moe Roads border the field. No other known structures are present.

d. Will any structures be demolished? If so, what? [\[help\]](#)

No

e. What is the current zoning classification of the site? [\[help\]](#)

Commercial Ag

f. What is the current comprehensive plan designation of the site? [\[help\]](#)

Commercial Ag

g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#)

Not applicable

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#)

Coleman Creek, it's riparian buffer, and floodplain are critical areas.

i. Approximately how many people would reside or work in the completed project? [\[help\]](#)

None, not applicable

j. Approximately how many people would the completed project displace? [\[help\]](#)

None

k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#)

Not applicable

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)

There will be no land use changes and all local, state and federal permits will be obtained prior to construction.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

The property will remain in commercial agricultural production.

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#)

Not applicable

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#)

Not applicable

c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#)

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? [\[help\]](#)

The new sprinkler will be up to 12 feet tall and made of metal.

b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#)

None

c. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)

None

11. Light and glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#)

Glare could occur off the sprinklers and/or pump facility during daylight hours of direct sunlight.

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? [\[help\]](#)

None, not applicable

d. Proposed measures to reduce or control light and glare impacts, if any: [\[help\]](#)

None

12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity? [\[help\]](#)

Fishing is allowed in Coleman Creek, but the surrounding property is all privately owned so recreational opportunities are limited to those allowed by the landowners.

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: [\[help\]](#)

None

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. [\[help\]](#)

None known

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. [\[help\]](#)

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. [\[help\]](#)

NHPA Section 106 consultation will occur with the state and tribes prior to any work on the proposal.

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.

All recommendations from the NHPA Section 106 consultation will be followed.

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 location is bordered by Tjossem and Moe Roads. A new access will be constructed off of Tjossem Road to access the fish screen and pump station without having to cross Coleman Creek.

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

No

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#)

Not applicable

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

No

- 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 nonpassenger vehicles). What data or transportation models were used to make these estimates? [\[help\]](#)

No change from current farming practices.

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

None

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. [\[help\]](#)

No

- b. Proposed measures to reduce or control direct impacts on public services, if any. [\[help\]](#)

None

16. Utilities

- a. Circle utilities currently available at the site: [\[help\]](#)
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,
other _____

- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [\[help\]](#)

Overhead power will be brought from existing line on the eastern side of Moe Road to the pump facility on the west side of Moe Road and Coleman Creek. Puget Sound Energy will supply the power and new pole for the new fish screen and pump facility.

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 Anna Lavel
Position and Agency/Organization Manager KCCD
Date Submitted: 3/4/2015