

WAC 197-11-960 Environmental checklist.

ENVIRONMENTAL CHECKLIST

Purpose of checklist:

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write “do not know” or “does not apply.” Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

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.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered “does not apply.” IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words “project,” “applicant,” and “property or site” should be read as “proposal,” “proposer,” and “affected geographic area,” respectively.

A. BACKGROUND

1. *Name of proposed project, if applicable:*
Adopt Chapter 173-539A WAC, Upper Kittitas Ground Water Rule
2. *Name of applicant:*
Washington Department of Ecology, Water Resources Program
3. *Address and phone number of applicant and contact person:*
Department of Ecology
Central Regional Office
Water Resources Program
15 West Yakima Avenue
Suite 200
Yakima WA 98902-3452

Melissa Downes
(509) 454-4259
4. *Date checklist prepared:*
December 2008
5. *Agency requesting checklist:*
Washington State Department of Ecology (Ecology)
6. *Proposed timing or schedule (including phasing, if applicable):*
Ecology expects to adopt the rule and file the CR-103 in March 2009. The rule becomes effective 30 days after adoption.
7. *Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.*
Implementing the rule will include tracking reported domestic exempt well metering information.
8. *List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.*
A scope of work is currently being prepared for a comprehensive groundwater study that will define the hydrogeology of upper Kittitas County. The study will provide information about water availability and the relationship between surface and groundwater.
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.*
Kittitas County has applications on file for future residential development within the county, including plat approvals and building permit applications. The Yakima General Adjudication of water rights is also ongoing, although nearing completion, and relates to Upper Kittitas County and most of the remainder of the county.
10. *List any government approvals or permits that will be needed for your proposal, if known.*
Compliance with the Administrative Procedures Act for the rule adoption process.

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

Ecology has adopted an emergency rule (Chapter 173-539A WAC) to establish a partial withdraw of groundwater within a portion of WRIA 39 in Kittitas County. (A partial withdrawal of groundwater means that new limits are set in rule to restrict—but do not stop—the creation of new groundwater rights.) The proposed permanent rule replaces the emergency rule, which Ecology put in place to protect existing water rights and in-stream resources. The proposed rule:

- Contains clear constraints on the use of the ground water exemption for residential development.
- Provides a path for expedited water right processing when the applicant supplies mitigation for their consumptive use by placing an existing water right into trust.
- Requires metering and reporting from all new residential uses of the ground water permit exemption within the county.

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 rule will affect the use of new residential permit-exempt ground water wells throughout Kittitas County by requiring metering. In the upper (northwest) portion of Kittitas County and Water Resource Inventory Area (WRIA) 39 - Upper Yakima River the new permit-exempt wells will have further restrictions under the proposed rule. This area, referred to as Upper Kittitas County, is bound on the south by the South Cle Elum Ridge and crosses the Thorpe Prairie and Yakima River near Taneum Road, the boundary then turns east following the crest of Table Mountain to the Kittitas/Chelan county border. See map in WAC 173-539A-080.

B. ENVIRONMENTAL ELEMENTS

1. Earth

- a. *General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other...*
Most of Upper Kittitas County and much of the remainder of the county is mountainous or rolling hills, with lakes and the Yakima River and its tributaries lying in the valleys. The City of Ellensburg lies in the flattest area of the county.
- b. *What is the steepest slope on the site (approximate percent slope)?*
There are some vertical slopes within the area.
- 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 prime farmland.*
Soil types vary throughout the area.
- d. *Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.*
There are widespread areas of erosion risk soils dispersed through the area.

- e. *Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.*

None.

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

Does not apply.

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

Does not apply.

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

None

2. Air

- a. *What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.*

Does not apply.

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

No.

- c. *Proposed measures to reduce or control emissions or other impacts to air, if any:*

None.

3. Water

a. Surface

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.*

In Upper Kittitas County:

- Circle and Deep lakes empty into Spinola Creek.
- Venus, Spade, Shovel, and Rowena lakes flow into Waptus Lake.
- Spinola Creek, Waptus Lake, Lake Michael, Lake Terence, and Trail Creek flow into the Waptus River, which flows into the Cle Elum River.
- Glacier, Spectacle, and Chikamin lakes empty into the Cooper River, which contains Pete and Cooper lakes and empties into the Cle Elum River.
- Also along the Cle Elum River are Hyas Lake, Tucquala Lake, and Fortune Creek.
- The Cle Elum River flows into Cle Elum Lake.
- Rachel Lake flows into Box Canyon Creek, emptying to Little Kachess Lake, which flows into Kachess Lake.
- North, West, and Middle Fork Teanaway rivers are joined with Stafford Creek, Bear Creek, Jack Creek, Dickey Creek to feed the Teanaway River.
- Honey Creek and First Creek flows to Swauk Creek.
- Low and Alaska lakes empty to Gold Creek.
- Mirror and Lost lakes, and Gold and Denny creeks flow to Keechelus Lake.
- Keechelus Lake via Price Creek, Big Creek, Swamp Lake, Kachess Lake, Swauk Creek, Cle Elum River, and Teanaway River all drain to the Yakima River.

- The Yakima River contains Lake Easton, and eventually drains to the Columbia River.

In the remaining portion of the county:

- South Fork Tarpiscan and Tarpiscan creeks flowing the Columbia.
 - Stray Horse Gultch, flowing to Brewton Gultch, flowing to Tekison Creek, flowing to the Columbia.
 - Bushy Creek Flowing to the Columbia.
 - Perkins Fork, flowing to Quilomene Creek, flowing to the Columbia.
 - Skookumchuck Creek, flowing to the Columbia.
 - Hartman Creek and North Fork, flowing to Whiskey Dick Creek, flowing to the Columbia (at Wanapum Lake).
 - Lone Star and Rock springs.
 - Rocky Coulee, flowing to the Columbia.
 - Foster Creek, flowing to Johnson Creek, flowing to the Columbia.
 - Cottonwood Creek, flowing to Hanson Creek, flowing to the Columbia
 - McDonald Spring, flowing to North Fork Squaw Creek, flowing to Squaw Creek, which flows to the Yakima River.
 - North Branch and Cascade canals divert from and flow to the Yakima River.
 - First Creek, flows to Green Canyon, to Reecer Creek, to the Yakima River.
 - Pearson and Wilson creeks, flow to Naneum Creek, which together with Cooke Creek, Schnebly Canyon, Trail Creek, and Caribou Creek fork and flow to the Yakima at Ellensburg.
 - The North and South forks of the Taneum Creek join and flow to the Yakima.
 - The North and South forks of the Manastash Creek join and flow to the Yakima.
 - Umtanum and Roza creeks, and Benwy Cyn flow to the Yakima.
 - Upper North Fork of Wenas Creek and Dry Creek lie in the county before joining the South Fork, flowing through the Wenas Lake and on to the Yakima.
 - Poison Spring, flowing to Johnson Canyon.
 - The North Fork of the Little Naches River lies within the county and flows to the Little Naches and on to the Naches River, emptying into the Columbia. (Both the Little Naches and the Naches rivers border the county.)
 - Upper portions of the Lefthand and Righthand forks of the Rock Creek lie in the county before joining and flowing to the Naches.
 - Mill Creek also flows to the Naches.
2. *Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.*
No.
3. *Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.*
None.
4. *Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.*
No.
5. *Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.*
A portion of the area, near waterways, contains 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.*

No.

b. *Ground*

1. *Will groundwater be withdrawn, or will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.*

The rule enables future permit-exempt ground water withdrawals for residential in-house and irrigation uses, limited to 5,000 gallons per day for any residential development, including adjacent properties with joint development; and limited to 1,250 gallons per day per lot under 10 acres that was created after March 28, 2002.

2. *Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals . . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.*

None.

c. *Water runoff (including 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.*

None

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

Does not apply.

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

The rule limits the use of permit-exempt wells to protect ground and surface water resources, including existing water rights.

4. **Plants**

- a. *Check or circle 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

wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

water plants: water lily, eelgrass, milfoil, other

other types of vegetation

Vegetation varies throughout the area.

- b. *What kind and amount of vegetation will be removed or altered?*

None.

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

The following state or federally-listed plant species are found in Kittitas County:

Tall Agoseris	Swamp Gentian
Pasqueflower	Sagebrush Stickseed
Palouse Milk-vetch	Common Northern Sweet Grass
Columbia Milk-vetch	Longsepal Globemallow
Pauper Milk-vetch	Howell's Rush
Dwarf Evening-primrose	Hoover's Desert-parsley
Naked-stemmed Evening-primrose	Suksdorf's Monkey-flower
Bristly Sedge	Nuttall's Sandwort
Large-awn Sedge	Branching Montia
Few-flowered Sedge	Coyote Tobacco
Canadian Single-spike Sedge	Cespitose Evening-primrose
Thompson's Chaenactis	Adder's-tongue
Bristle-flowered Collomia	Snowball Cactus
Narrow-stem Cryptantha	Brewer's Cliff-brake
Gray Cryptantha	Fuzzytongue Penstemon
Beaked Cryptantha	Least Phacelia
Miner's Candle	Sticky Goldenweed
Clustered Lady's-slipper	Wenatchee Mountain Checker-mallow
Wenatchee Larkspur	Seely's Silene
White Eatonella	Western Ladies-tresses
Basalt Daisy	Water Awlwort
Piper's Daisy	Hoover's Tauschia
Salish Fleabane	

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

None.

5. Animals

- a. *Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:*

X birds: hawk, heron, eagle, songbirds, other:

X mammals: deer, bear, elk, beaver, other:

X fish: bass, salmon, trout, herring, shellfish, other:

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

Varies throughout the area. Threatened or endangered fish species may include: spring Chinook salmon, Steelhead, and Bull trout. Species of concern are Westslope cutthroat trout and Pacific lamprey.

Other threatened or endangered wildlife in the area are Peregrine falcon, Bald eagle, Northern spotted owl, Marbled murrelet, Lynx, and Larch Mountain salamander.

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

Salmonid species migrate in the rivers. The area is also a part of the Pacific Flyway used by a variety of migrating bird species.

- d. *Proposed measures to preserve or enhance wildlife, if any:*
The limits on exempt well use should help preserve stream resources and in or near-stream habitat.

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.*
Does not apply.
- 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:*
None.

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.*
No.
1. *Describe special emergency services that might be required.*
None.
2. *Proposed measures to reduce or control environmental health hazards, if any:*
None.

8. Noise

- a. *What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?*
None.
- b. *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.*
None.
- c. *Proposed measures to reduce or control noise impacts, if any:*
None.

9. Land and shoreline use

- a. *What is the current use of the site and adjacent properties?*
Land uses in Kittitas County include commercial timber, agriculture, livestock production and grazing, commercial, residential, industrial, and recreation. (See attached maps.)

- b. *Has the site been used for agriculture? If so, describe.*
Portions of the area are used for agriculture. Top crops in the county are hay, cattle, and apples.
- c. *Describe any structures on the site.*
A variety of residential, commercial, industrial, and public structures exist within the area.
- d. *Will any structures be demolished? If so, what?*
None.
- e. *What is the current zoning classification of the site?*
The majority of the county is zoned Commercial forest, Forest and range, or Commercial Agriculture. Smaller areas are zoned for commercial, residential, Industrial, and other uses. (See Kittitas County Zoning Map.)
- f. *What is the current comprehensive plan designation of the site?*
See above and attached land use map.
- g. *If applicable, what is the current shoreline master program designation of the site?*
Shoreline designations vary. See map of shoreline designations within Kittitas County.
- h. *Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.*
Some areas of the county have protection under a city or county critical area ordinance.
- i. *Approximately how many people would reside or work in the completed project?*
Does not apply.
- j. *Approximately how many people would the completed project displace?*
None. The rule amendment will not affect uses under existing water rights.
- k. *Proposed measures to avoid or reduce displacement impacts, if any:*
Does not apply.
- l. *Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:*
Rule language is the result of negotiations with Kittitas County.

10. Housing

- a. *Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.*
N/A
- b. *Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.*
N/A
- c. *Proposed measures to reduce or control housing impacts, if any:*
N/A

The rule does not provide for housing. Insofar as it may affect water use related to housing, it restricts indoor and outdoor use associated with a group use to 5,000 gallons per day.

11. Aesthetics

- a. *What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?*
Does not apply.
- b. *What views in the immediate vicinity would be altered or obstructed?*
Does not apply.
- c. *Proposed measures to reduce or control aesthetic impacts, if any:*
None.

12. Light and glare

- a. *What type of light or glare will the proposal produce? What time of day would it mainly occur?*
None. The rule supports continued construction of individual homes and small group residential development, which will result in some added light in rural areas.
- b. *Could light or glare from the finished project be a safety hazard or interfere with views?*
Does not apply.
- 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. Since large-scale residential development in rural areas would be restricted, increases in light and glare under the proposed rule will be less than without the rule.

13. Recreation

- a. *What designated and informal recreational opportunities are in the immediate vicinity?*
Boating, fishing, swimming, camping, and hiking occur within the watershed.
- b. *Would the proposed project displace any existing recreational uses? If so, describe.*
No.
- c. *Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:*
None.

13. Historic and cultural preservation

- a. *Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.*

Yes. The following historic sites lie in Kittitas County.

Olmstead Place State Park	4 Miles East of Ellensburg Near the Kittitas Hwy.
Assay Office	Townsite of Liberty
Liberty Historic District	Both Sides of Williams Creek Wagon Road
Virden Arrastra	Approximately 20 Miles NE of Cle Elum and 6 Miles East of Hwy 97
Northwestern Improvement Company Store	First Street and Pennsylvania Avenue
Umtanum Creek Site	Address Restricted
Government Springs and the Pines	Address Restricted
Downtown Ellensburg Historic District	Roughly Bounded By 3rd and 6th Avenues, and Main and Ruby Streets
Washington State Normal School Building	Eighth Avenue
Springfield Farm	Nine Miles North of Ellensburg
Tekison Cave	Address Restricted
Thorp Mill	Thorp Highway off U.S. 10
Roslyn Historic District	WA 2 East
Cabin Creek Historic District	West of Easton
Governor's Mansion	716 East Third Avenue
Cle Elum-Roslyn Beneficial Association Hospital	505 Power Street
Nelson, Albert, Farmstead	Manastash Road
Ramsay House	215 East Ninth
First Railroad Addition Historic District	Roughly bounded by A Street on the West, D Street on the East, Tenth Ave on the North, and Ninth Ave on the South
Ames, William O., House	109 East 6th Avenue
Milwaukee Road Bunkhouse	526 Marie
Northern Pacific Railway Passenger Depot	606 West Third Street
Chicago, Milwaukee, St. Paul and Pacific Railroad--Kittitas Depot	Junction of Railroad Avenue and Main Street
Shoudy House	309 West Fifth Avenue
Lake Keechelus Snowshed Bridge	Interstate Route 90, Near Snoqualmie Pass
Gray, Dr. Paschal and Agnes, House	606 North Main Street
Kittitas County Fairgrounds	512 North Poplar Street
Salmon La Sac Guard Station	North of Cle Elum in Wenatchee National Forest
WA Pai Xie Archaeological District	Address Restricted
Kinkade, John W., Farmstead	Off U.S. 7b
Munro, Douglas, Burial Site	Forest Ranger Road
Vogue Theater	210 Pennsylvania Avenue
Chicago, Milwaukee, St. Paul, and Pacific Railroad: South Cle Elum Yard	Near Milwaukee Road and Reservoir Canyon Road
Kinney Building	108 - 110 1/2 East 1st Street
Roslyn Riders Club House, Track and Arena	State Route 903 and Martin Road
Ross, Will, Barn	371 Heron Farm Lane
McNeil, Herbert G., Barn	4311 Umptanum Road
Barns	5810 Naneum Road, 683 Goodwin Road, 4621 Rader Road, 4461 Umptanum Road, 1640 Kittitas Highway
Harrell, Ed, Barn	8411 Lyons Road
Zuke Barn	Highway 97
Brunn, Dr. Christian, Barn	791 Watson Road

- b. *Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.*
See above.
- c. *Proposed measures to reduce or control impacts, if any:*
None.

14. **Transportation**

- a. *Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.*
Kittitas County is bisected by I- 90. Major roads also include I-82, and highways 2, 10, 82, 97, 821, 903, and 970.
- b. *Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?*
Central Transit operates in Ellensburg, and Hope Source operates a Dial-a-lift service for seniors and the disabled in other communities in the county.
- c. *How many parking spaces would the completed project have? How many would the project eliminate?*
Does not apply.
- d. *Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).*
No.
- e. *Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.*
The county contains the Cle Elum Municipal Airport and Bower's Field Airport (near Ellensburg), a rail line runs near I-90, and shipping occurs along the Columbia River. Demands for these services are likely to be similar under the proposed rule as they would be absent the rule.
- f. *How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.*
Does not apply.
- g. *Proposed measures to reduce or control transportation impacts, if any:*
None.

15. **Public services**

- a. *Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.*
Implementation and enforcement of the rule should not increase demands for public services.
- b. *Proposed measures to reduce or control direct impacts on public services, if any.*
None, although by encouraging large developments to occur within public water service areas, the rule should minimize increased demands for public services in rural areas of the county.

16. **Utilities**

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

All of these services are available in some portion of the county.

- 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.*

Does not apply.

C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature:

Date Submitted:

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

(Do not 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?*

Discharges are not likely to be greater under the proposed rule than absent the rule.

Proposed measures to avoid or reduce such increases are:

None.

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

The proposed rule will reduce the number of future large-scale residential developments in rural portions of Upper Kittitas County, which may mean less impacts on plants and animals.

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

See above.

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

The rule should not decrease energy or natural resources in respect to what would occur absent the rule.

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

None.

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?*

By encouraging growth away from rural areas into urban growth areas, the proposed rule could put added demands on parks and any other sensitive area that occurs within the boundaries of the public water service areas. There may also be increased pressure on converting farmland to residential development and converting use of agricultural water rights where public water is not available. (Agricultural water rights are limited in Upper Kittitas County.)

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

By encouraging growth away from rural areas, wilderness and sensitive areas in the rural areas of Upper Kittitas County may be less impacted than absent the proposed rule.

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?*

The proposed rule would not allow or encourage land or shoreline uses incompatible with existing plans. Areas zoned for residential development in Upper Kittitas County may be developed to the full zoned density where public water or other existing water rights are available. Residential development that would rely on new permit-exempt wells may continue, but with some restrictions.

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

None.

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

The proposed rule is likely to encourage residential development to occur in areas where public water is available. Therefore, public water utilities are expected to see increased demand for new service connections. Other transportation services and utilities in these areas will also experience some increased demand. Transportation routes and services, public services, and utilities in rural areas are likely to experience less increased demand than would have occurred absent the proposed rule. The proposed rule is not likely to increase future residential development in the county, overall.

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

None.

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

The rule does not conflict and laws or requirements for protection of the environment.