

WAC 197-11-970 - Determination of Non-significance (DNS)

Date of Notice: October 23, 2014

Lead Agency/Proponent: Chelan County Public Works

Project Location: The proposed project is located at 3612 US 97A, approximately 1-mile North from the City of Wenatchee in Lots 17 & 18 in the Plat of Rimrock, Chelan County, Washington. The project is approximately 2.92 acres.

Project Description: This proposed project will construct and operate a Moderate Risk Waste facility, where household hazardous wastes will be sorted, packaged and shipped. The facility will be approximately 5,000 square feet and follow all the regulations under Chapter 173-350 WAC. The public will bring in their unwanted items such as paints, garden pesticides, and vehicle fluids. Shipped material will be taken to a Total Storage and Disposal facility (TSD) Contractor.

Decision: The lead agency for this proposal has determined that it does not have probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

- There is no comment period for this DNS.
- This DNS is issued using the optional DNS process in WAC 197-11-355.
- This DNS is issued under WAC 197-11-340(2), the lead agency will not act on this proposal for 14 days from the date below.

Comments must be submitted by November 12, 2014 by 5:00 P.M.

Please refer questions/comments relating to this determination or the proposal to:

Chelan County Public Works
Attn: Brenda Harn, Solid Waste Coordinator
316 Washington Street, Suite 402,
Wenatchee, WA 98801
(509)667-6415
Brenda.s.Harn@co.chelan.wa.us

Responsible Official: Mitchell S. Reister, P.E.
Position/Title: Chelan County Public Works, Director/County Engineer

Date: 10/23/14

Signature: _____



Publish: Wenatchee World October 26, 2014
Charge: Chelan County Public Works, 316 Washington St, Suite 402, Wenatchee, WA 98801

ENVIRONMENTAL CHECKLIST

Purpose of Checklist:

The State Environmental Policy Act (SEPA), chapter WAC 197-11, 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:***
Clean Solutions; Chelan County Moderate Risk Waste Facility
2. ***Name of applicant:***
Chelan County Public Works
3. ***Address and phone number of applicant and contact person:***
Chelan County Public Works
Attn: Brenda Blanchfield
316 Washington Street, Suite 402
Wenatchee, WA 98801
4. ***Date checklist prepared:***
September 2014
5. ***Agency requesting checklist:***
Chelan County Public Works (CCPW)
6. ***Proposed timing or schedule (including phasing, if applicable):***
Construction; February 2015 – November 2015,
Operations; December 2015 -ongoing.
7. ***Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes explain.***
No future additions or expansion is proposed by CCPW related to this proposal.
8. ***List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.***
The below will be prepared:
 - Cultural Resources Assessment
 - Geotechnical Study
 - Asbestos Assessment
 - Solid Waste Handling Permit
The below may be prepared:
 - Construction Stormwater Permit (Notice of Intent, Stormwater Pollution Prevention Plan)
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.***
At this time, no other applications are pending for approvals of other proposals directly affecting the proposed property.

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

Chelan County Health District approval for the Solid Waste Handling permit and Chelan County Building and Planning approval of a building permit are needed for the project.

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.)**

Chelan County Public Works is proposing a Moderate Risk Waste (MRW) facility to be built at this site. A MRW facility is a receiving, sorting and shipping site for hazardous waste that the public and small qualified businesses can bring in. The facility will be approximately 5,000 square feet and constructed according to Chapter 173-350 WAC. Requirements for secondary containment, adequate ventilation, spark proof electrical outlets and wiring, conducive construction materials and fire prevention implements are standard regulation for this facility.

Excavation at the site to prepare for construction will remove approximately 300 cubic yards of soil and rock. Construction is expected to be completed by winter 2016. Once completed, the facility plans to receive material 2-3 days per week and ship once per month. This facility will aid residents and businesses' in keeping the toxic waste packaged and shipped out of the area to be reused, recycled, incinerated or disposed in a state and federal landfill.

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 or 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.**

Address: 3612 US 97A, Wenatchee WA

Legal: 23 20 15 820 085

B. **Environmental Elements**

1. Earth:

- 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)?*** Building site, approximately 1 acre has 2% slope on the approach, and behind the structure site is a steep hillside that ranges from 60 – 75% slope.
- c. ***What general types of soils are found on the site (for example, clay, sand, gravel, peat, and muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.***
Sand and very rocky loam. This gravity origin material lies over thick and compact alluvial gravels and granitic gneiss bedrock just below.
- d. ***Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.***
According to the Geological Site Assessment, no hazard exists.
- e. ***Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.***

Approximately 5,000 square foot area will be excavated, 5'-10' deep, for construction footings and sumps. The excess soil material will be distributed to a local source.
- f. ***Could erosion occur as a result of clearing, construction, or use? If so, generally describe.***
Yes, erosion could occur as a result of clearing/grading prior to foundation and footings being placed. Temporary erosion and sediment control (TESC) and best management practices (BMPs) will be employed and inspected during and after construction in accordance with Chelan County and the Department of Ecology standards.
- g. ***About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?***
Existing impervious: (0.75 acre) 32,670 s.f.
Proposed impervious (BST/Roadway): (0.15 acres) 6,534 s.f.
Additional impervious (BST/Roadway): (0.15 acres) 6,534 s.f.
- h. ***Proposed measures to reduce or control erosion, or other impacts to the earth, if any:***
Erosion and sedimentation will be controlled through the implementation of BMPs and TESC, using the Washington State Department of Ecology's *Stormwater Management Manual for Eastern Washington* and/or WSDOT's *Highway Runoff Manual* as a guideline
Proposed TESC/BMPs may include but is not limited to; silt fences, high visibility fencing, straw wattles, and erosion control blankets.

2. Air:

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

Minor dust, internal combustion engine emissions, and odors typical of diesel equipment will be in the air during construction. All air emissions will be short-term and no permanent emissions sources will be created by this project.

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

None known.

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

BMPs will be implemented during construction activities to reduce and control air emissions. These practices may include watering exposed soils, sweeping street surfaces, minimizing exposed areas, and using construction machinery equipped with standard mufflers.

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.*

No wetlands are located within the project area.

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 work will be done adjacent to waters.

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.*

0 cubic yards.

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

No.

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

According to the county's GIS database, the project is not located 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.***

No, the project does not involve any discharges of waste materials to surface waters.

b. Ground:

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

No ground water will be withdrawn or discharged to ground water. For dust suppression, it will be up to the contractor where water is obtained. No surface water withdrawals will be allowed and if permits are required it will be up to the contractor to obtain those necessary permits.

2. ***Describe water 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.***

No material will be discharged into the ground.

c. Water runoff (including storm water):

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

Stormwater runoff from the proposed project will be treated in compliance with the design standards set forth in the WSDOT *Highway Runoff Manual* and/or the Department of Ecology's *Stormwater Management Manual for Eastern Washington*. Similar to existing conditions, all runoff will disperse and infiltrate into soils on site. Additionally, a treatment swale will be placed East of the proposed building and lot in order to direct overflow stormwater to the roadside ditch.

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

No, waste materials will enter waters. An impervious surface shall be installed at all unloading and loading areas, as well as throughout facility where materials are moved, sorted, packaged. Sumps will be installed at unloading areas. All concrete floors, covered with a sealant, are sloped to catch basins that lead to sumps.

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

The following general conservation measures will be taken to ensure that impacts are mitigated throughout the duration of the project.

1. Construction activities will be performed during daylight hours, which are defined as sunrise to sunset for the purposes of this project.
2. Equipment staging and/or materials storage will be restricted to existing unvegetated surfaces..
3. Disturbance will be limited to those areas necessary for construction, which will be identified on site plans and marked on the site before construction begins.
4. Waste materials will be sorted, packaged and transported off site and for disposal in accordance with applicable regulations.
5. Adequate materials and procedures to respond to unanticipated weather conditions or accidental releases of materials (sediment, petroleum hydrocarbons, etc.) will be available on-site.
6. Work will be in compliance with all local, state and federal regulations and restrictions.
7. Construction techniques will utilize BMPs such as those described in the 2012 version of WSDOT's Standards and Specifications for Road, Bridge, and Municipal Construction (WSDOT, 2008) and Ecology's Stormwater Management Manual for Eastern Washington (Ecology, 2004). Appropriate erosion control measures will be erected at appropriate locations.
8. Areas to be cleared of vegetation will be clearly flagged according to design drawings to prevent disturbance outside of that necessary area.
9. Alteration or disturbance of vegetation shall be limited to that necessary to access the project site. At project completion, all disturbed areas shall be protected from erosion using erosion control matting or blanket and will be re-vegetated with native species in order to promote establishment of native biotic communities

4. Plants

a. ***Check or circle types of vegetation found on the site:***

- deciduous tree: alder, maple, aspen, other (cottonwood)
- evergreen tree: fir, cedar, pine, other
- shrubs
- grass, and brush
- pasture
- crop or grain (Orchards)
- wet soil plants: cattail, buttercup, bulrush, 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 project will clear and grub approximately 6,534 square feet (0.21 acres) of vegetation from existing pervious areas, including a gravel parking lot for the new vegetated swale and impervious road way.

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

Three listed plant species are documented as occurring in Chelan County (Ute ladies'-tresses, Wenatchee Mountains checkermallow, and Showy stickseed). No populations of these species were documented at 3612 US 97A in correspondence from multiple site visits. All three plant species have extremely limited geographical range in Washington and are not documented in the project area.

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

The use of native plants shall be used in landscaping and the vegetated swale.

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:***

birds: hawk, heron, eagle, songbirds, other:
mammals: deer, bear, elk, beaver, other: Bighorn Sheep
fish: bass, salmon, trout, herring, shellfish, other:

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

There are no known threatened or endangered species on or near the site.

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

No, this is an industrial area and no known migration route exists on this site.

- d. ***Proposed measures to preserve or enhance wildlife, if any:***
None.

6. Energy and Natural Resources:

- a. ***What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.***
Electricity will be used for lighting, heating and cooling. All utilities are already on site.
- 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 are proposed.

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.***
Construction type hazards will occur.
The Moderate Risk Waste facility will accept hazardous waste for proper disposal. All precautions as required by state and federal regulations shall be taken, including methods to prevent electrical fires with spark arresting outlets, fireproof coated wiring, and segregating and containing flammable materials. Sumps will be installed to catch any accidental spills when handling materials.
- 1. Describe special emergency services that might be required.***
No special emergency services are required for this construction and operation project. Typical fire and medical assistance are located within 2 miles, in Wenatchee WA.
- 2. Proposed measures to reduce or control environmental health hazards, if any:***
Measures to reduce or control environmental health hazards have been taken and are in compliance with WAC 173-350, which is required before project work begins.

b. Noise:

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

Highway 97A is a highway frequented by long haul trucks and general traffic, adjacent to the property. No known noise in the project area should affect the proposed roadway project.

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.*

The construction and operation of the proposed Moderate Risk Waste facility will not create any excessive noise in this industrial area. Construction is conducive of the neighboring properties and shall be temporary. Long-term traffic noise should remain similar to existing conditions since this small business is not expected to increase volume.

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

To control potential noise impacts, the construction hours are limited to daylight hours. Additionally, standard mufflers will be used on all construction equipment, public traffic and long haul trucks.

8. Land and Shoreline Use:

a. *What is the current use of the site and adjacent properties?*

The current use of the site is an abandoned building that was an art studio and shop.

b. *Has the site been used for agriculture? If so, describe.*

The site has not been used for agriculture.

c. *Describe any structures on the site.*

Two distinct structures are in place with adjacent sheds. All structures will be demolished prior to construction. The new construction shall be in the similar footprint as where the demolished buildings are located.

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

The existing buildings (footings, concrete floors, etc) will be removed.

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

The project will take place on Commercial Industrial zoning.

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

IC – Industrial Commercial

- g. ***If applicable, what is the current shoreline master program designation of the site?***
Not applicable. There are no Shorelines of the State located within the project area.
- h. ***Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.***
According to Chelan County's GIS data and field work, no environmentally sensitive area exists.
- i. ***Approximately how many people would reside or work in the completed project?***
None.
- j. ***Approximately how many people would the completed project displace?***
None.
- k. ***Proposed measures to avoid or reduce displacement impacts, if any:***
Not applicable.
- l. ***Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:***
The project is designed to continue to conduct business and allow vehicles onto property.

9. Housing:

- a. ***Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.***
Not applicable.
- b. ***Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.***
Not applicable.
- c. ***Proposed measures to reduce or control housing impacts, if any.***
Not applicable.

10. Aesthetics:

- a. ***What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?***
The proposed facility will be a maximum height of 28.5' feet .

- b. ***What views in the immediate vicinity would be altered or obstructed?***
No views will be obstructed.
- c. ***Proposed measures to reduce or control aesthetic impacts, if any:***
Once construction is complete, any exposed soil/slopes will be replanted either with bare root plants or native hydroseed.
Buildings will be of natural colors schemes.

11. Light and Glare:

- a. ***What type of light or glare will the proposal produce? What time of day would it mainly occur?***
Light fixtures will be on each side of the building with zone of light toward the ground. Lights would be on during the night/dark hours for security purposes.
- b. ***Could light or glare from the finished project be a safety hazard or interfere with views?***
No, the lights will not adversely affect nearby traffic or establishments.
- c. ***What existing off-site sources of light or glare may affect your proposal?***
No off site lights will affect this project.
- d. ***Proposed measures to reduce or control light and glare impacts, if any:***
None needed.

12. Recreation:

- a. ***What designated and informal recreational opportunities are in the immediate vicinity?***
Biking and walking, near a primary traffic corridor where further recreational opportunities exist.
- b. ***Would the proposed project displace any existing recreational uses? If so, describe.***
No impediments to existing recreation will be caused by this project.
- c. ***Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:***
The project should maintain existing recreational opportunities and may be cause for increased future recreation in the area because of the facility protecting local waters by removing unwanted hazardous materials from the area.

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.***
No historic and cultural resources are known to be on or next to the site, according to a cultural resources report conducted as part of this project.
- b. ***Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.***
According to the cultural resources report “there are no archaeological or historical sites recorded in the APE or the immediate vicinity”.
- c. ***Proposed measures to reduce or control impacts, if any:***
Not applicable.

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.***
Highway 97A
- b. ***Is site currently served by public transit? If no, what is the approximate distance to the nearest transit stop?***
Public transit does serve the project area. The closest bus stop is located approximately 500’ to the North on Highway 97A.
- c. ***How many parking spaces would the completed project have? How many would the project eliminate?***
The existing site provides four (4) parking sites, which will be removed. Nine (9) parking places will be provided with the new construction.
- d. ***Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally described (indicate whether public or private).***
A secondary access is proposed off of Highway 97A to the site. The ingress and egress drives will allow long haul trucks to loop into and out of the facility. It also will increase safety for public access.
- e. ***Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.***
The project will not interfere with water, rail, or air transportation.
- f. ***How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.***
The Moderate Risk Waste facility expects an average of ten (10) vehicles per day, including staff and service trucks. Peak volumes between 10:00 and 12:00

may see over half of the estimated traffic on two (2) days per week. The remaining days will see little to no vehicles.

- g. ***Proposed measures to reduce or control transportation impacts, if any:***
The facility will only be open 2 - 3 days per week, and have minimal vehicle traffic.

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.***

The fire, police, health district and the Department of Ecology are made aware of the project and the processes that this facility handles. These entities have assisted in the development of an extensive emergency plan.

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

Adequately trained staff to receive, handle and ship materials is essential to safety. Staff will segregate materials that are safe together, and package for shipping. This facility will provide a way for the public to safely remove hazardous materials from their homes and prevent potential accidents.

16. Utilities:

- a. ***Circle utilities currently available at the site:*** 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.***

Temporary electricity will be needed for construction. The finished site will have all services listed above.

- 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:



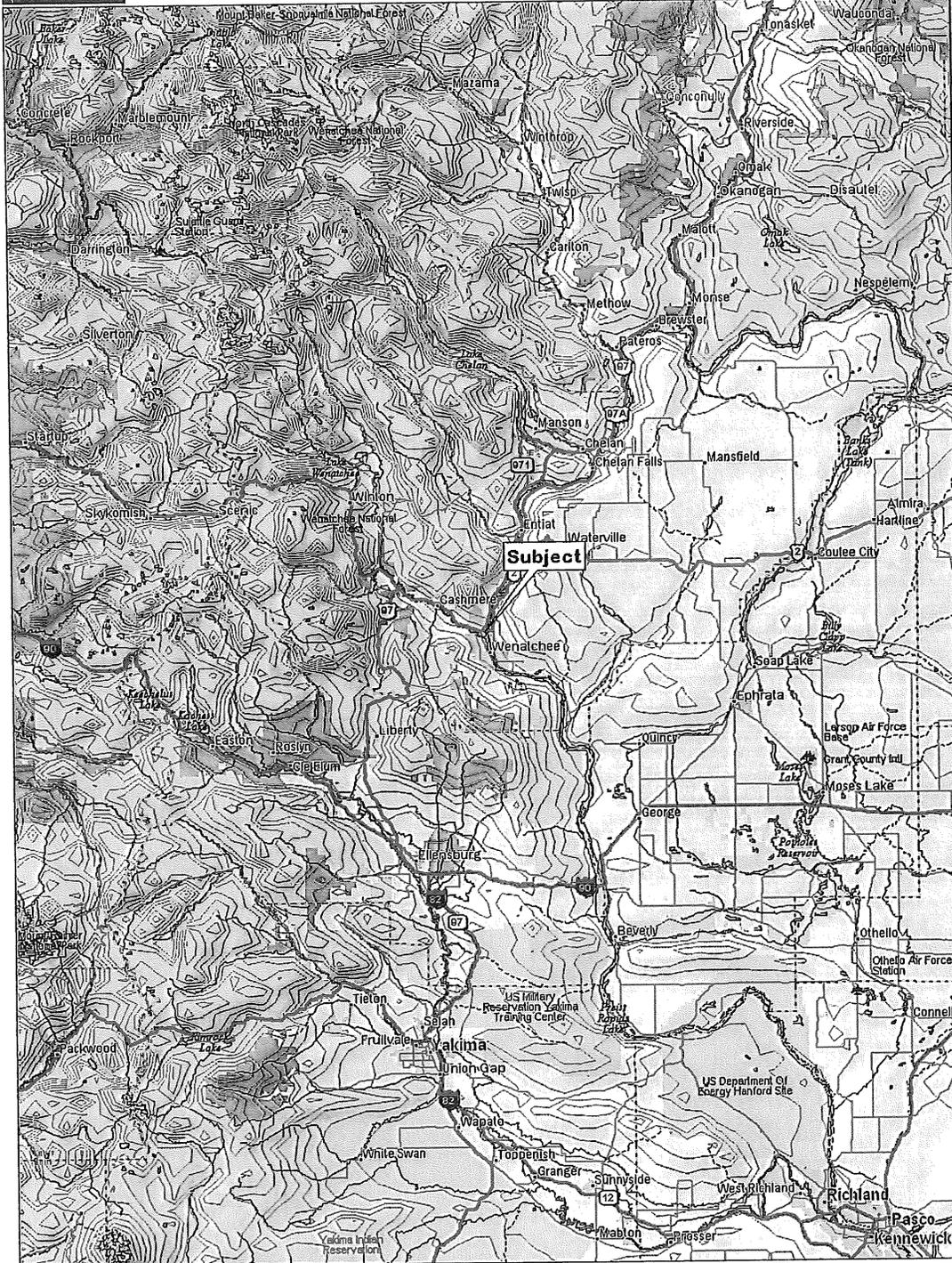
Mitchell S. Reister, P.E., Public Works Director/County Engineer

Date Submitted: 10/21/14

REGIONAL MAP

DeLORME

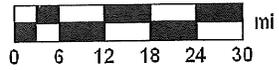
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Data Zoom 7-4

PLAT MAP



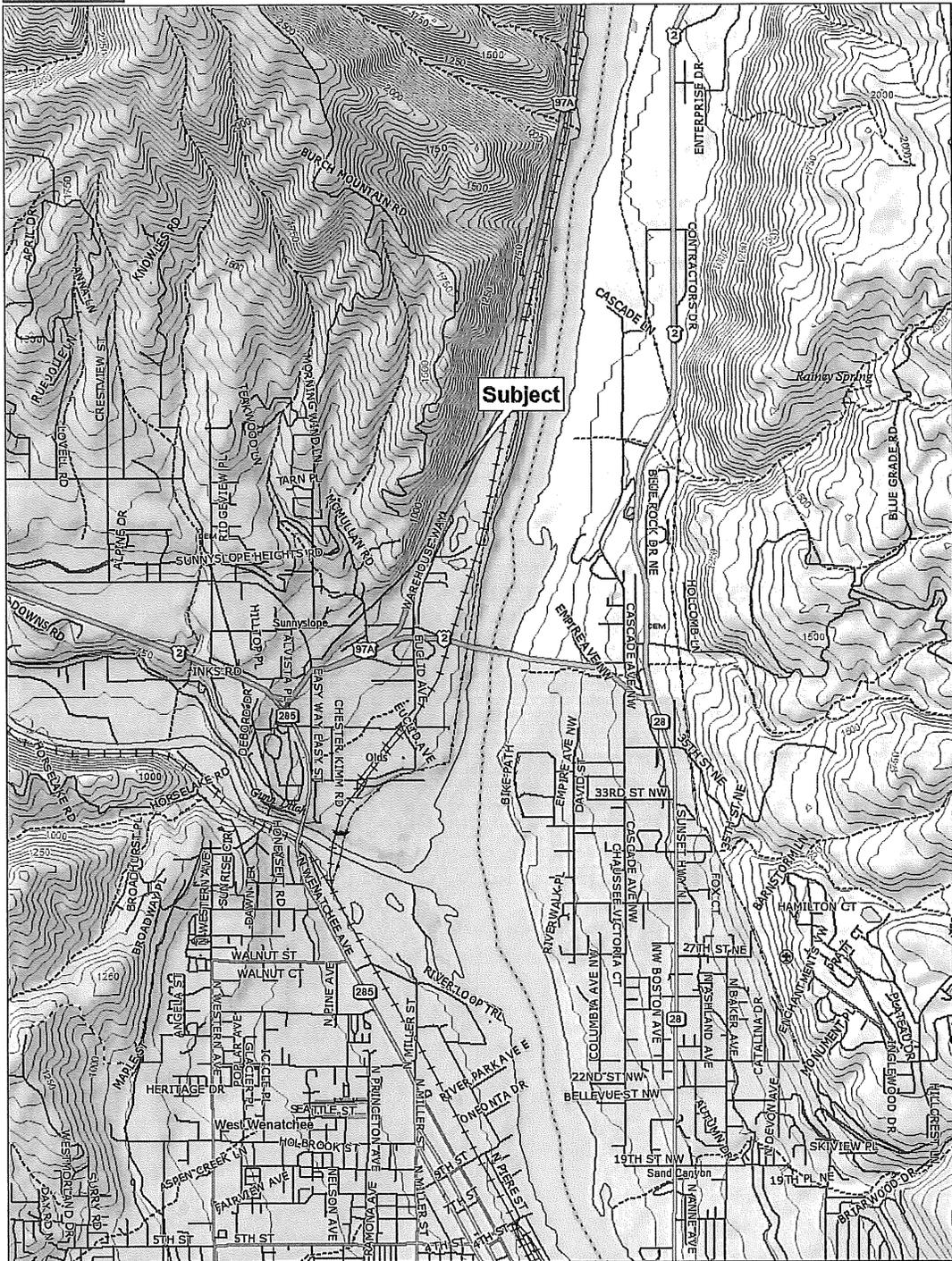
AERIAL MAP



NEIGHBORHOOD MAP

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