

# Critical Areas Checklist

Thursday, March 27, 2014

Application File Number SV-14-00001

Planner Lindsey Ozbolt

Is SEPA required  Yes  No

Is Parcel History required?  Yes  No

What is the Zoning? Forest and Range

Is Project inside a Fire District?  Yes  No

If so, which one? Fire District 8 (Kachess)

Is the project inside an Irrigation District?  Yes  No

If so, which one?

Does project have Irrigation Approval?  Yes  No

Which School District? Easton School District

Is the project inside a UGA?  Yes  No

If so which one?

Is there FIRM floodplain on the project's parcel?  Yes  No

If so which zone? A

What is the FIRM Panel Number? 5300950125B

Is the Project parcel in the Floodway?  Yes  No

Does the project parcel contain a shoreline of the State?  Yes  No

If so what is the Water Body? Kachess Lake

What is the designation? Conservancy

Does the project parcel contain a Classified Stream?  Yes  No

If so what is the Classification?

Does the project parcel contain a wetland?  Yes  No

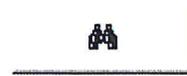
If so what type is it?

Does the project parcel intersect a PHS designation?  Yes  No

If so, what is the Site Name?

Is there hazardous slope in the project parcel?  Yes  No

If so, what type?



Does the project parcel abut a DU road?  Yes  No

If so, which one?

Does the project parcel abut a Forest Service road?  Yes  No

If so, which one?

Does the project parcel intersect an Airport overlay zone?  Yes  No

If so, which Zone is it in?

Does the project parcel intersect a BPA right of way or line?  Yes  No

If so, which one?

Is the project parcel in or near a Mineral Resource Land?  Yes  No

If so, which one?

Is the project parcel in or near a DNR Landslide area?  Yes  No

If so, which one?

Is the project parcel in or near a Coal Mine area?  Yes  No

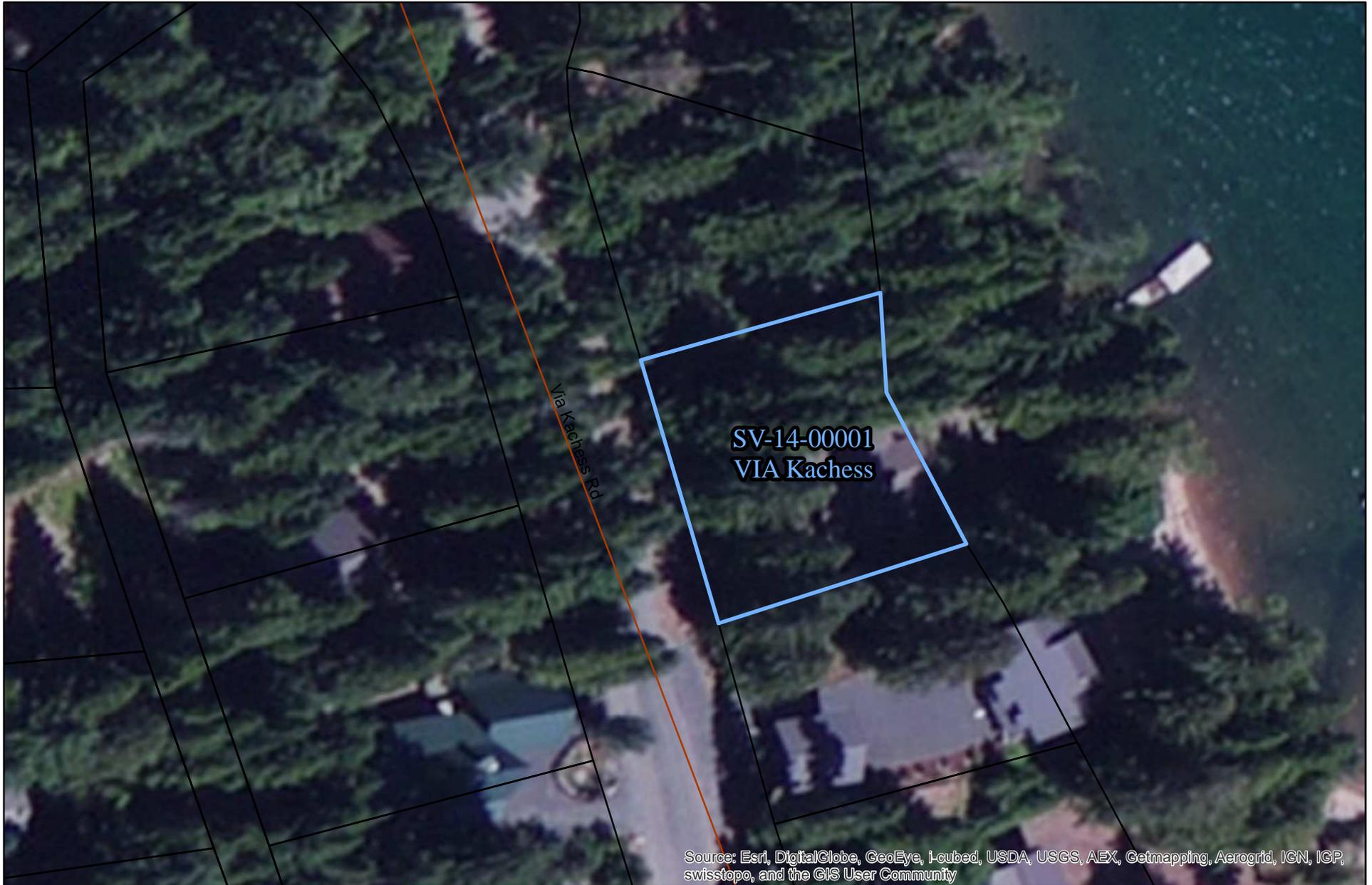
What is the Seismic Designation? D1

Does the Project Application have a Title Report Attached?

Does the Project Application have a Recorded Survey Attached?

Have the Current Years Taxes been paid?





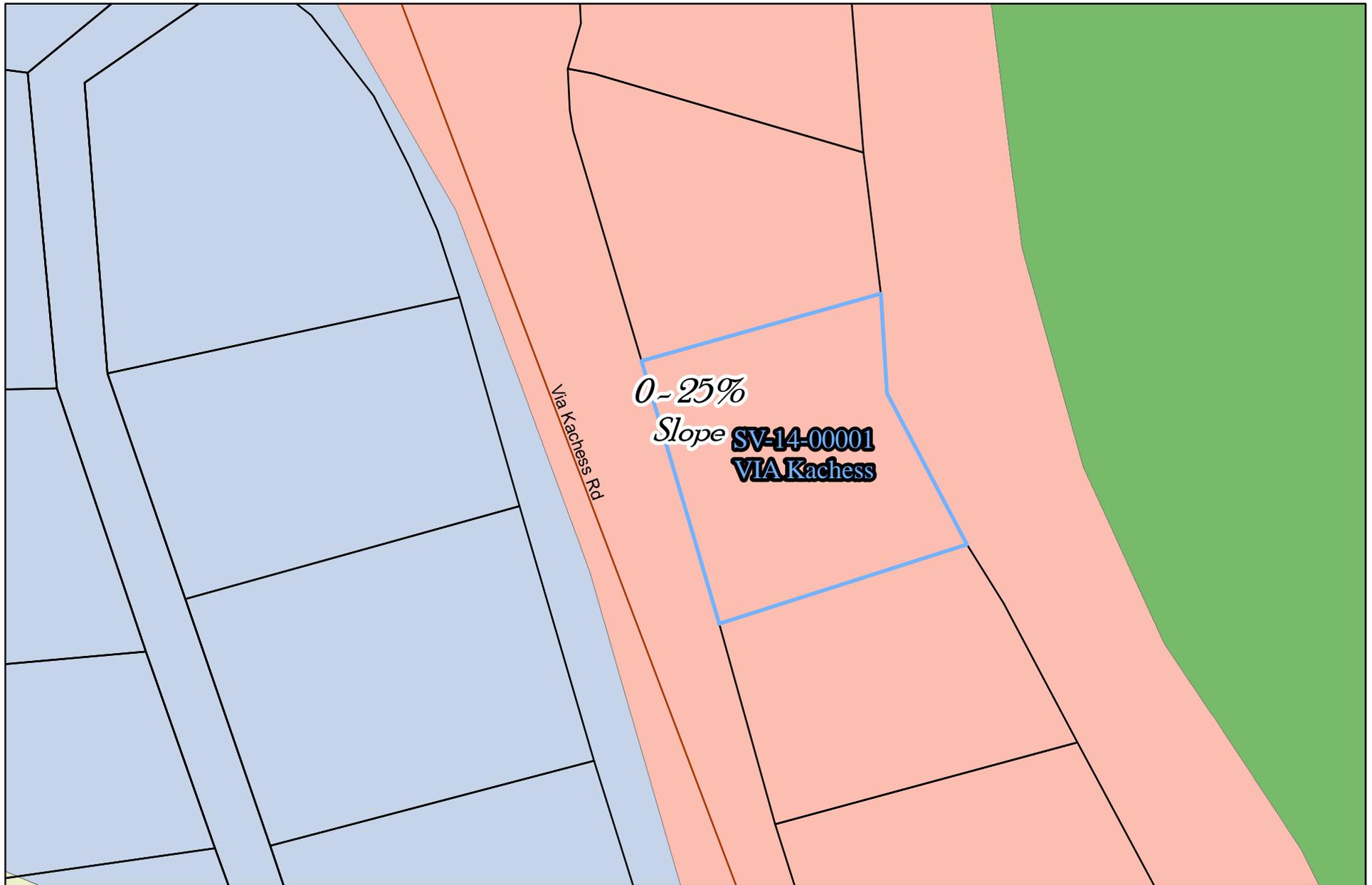
Source: Esri, DigitalGlobe, GeoEye, I-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, ICP, swisstopo, and the GIS User Community

SV-14-00001  
VIA Kachess

Air Photo  
Map

3/27/2014

kaycee.hathaway



0-25%  
Slope **SV-14-00001**  
**VIA Kachess**

Via Kachess Rd

SV-14-00001  
VIA Kachess

Critical Areas  
Map

3/27/2014

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SV-14-00001  
VIA Kachess

3/27/2014

Land Use  
Map

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SV-14-00001  
VIA Kachess

3/27/2014

Zoning  
Map

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## Lindsey Ozbolt

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**From:** dicklanden@aol.com  
**Sent:** Tuesday, March 25, 2014 4:22 PM  
**To:** Lindsey Ozbolt  
**Cc:** CDS User  
**Subject:** Shoreline variance permit #SV-14-00001  
**Attachments:** 3160ViaKachess\_SITE\_PLAN-Mar24.pdf

Attn: planning dept.

Please replace this updated site plan to our application package.  
As time/designs has progressed it gives the most recent view.  
thank you, Dick Landen (509.261.5368)

LANDEN VACATION HOME at  
3160 VIA KACHESS ROAD  
EASTON, WASHINGTON  
98925

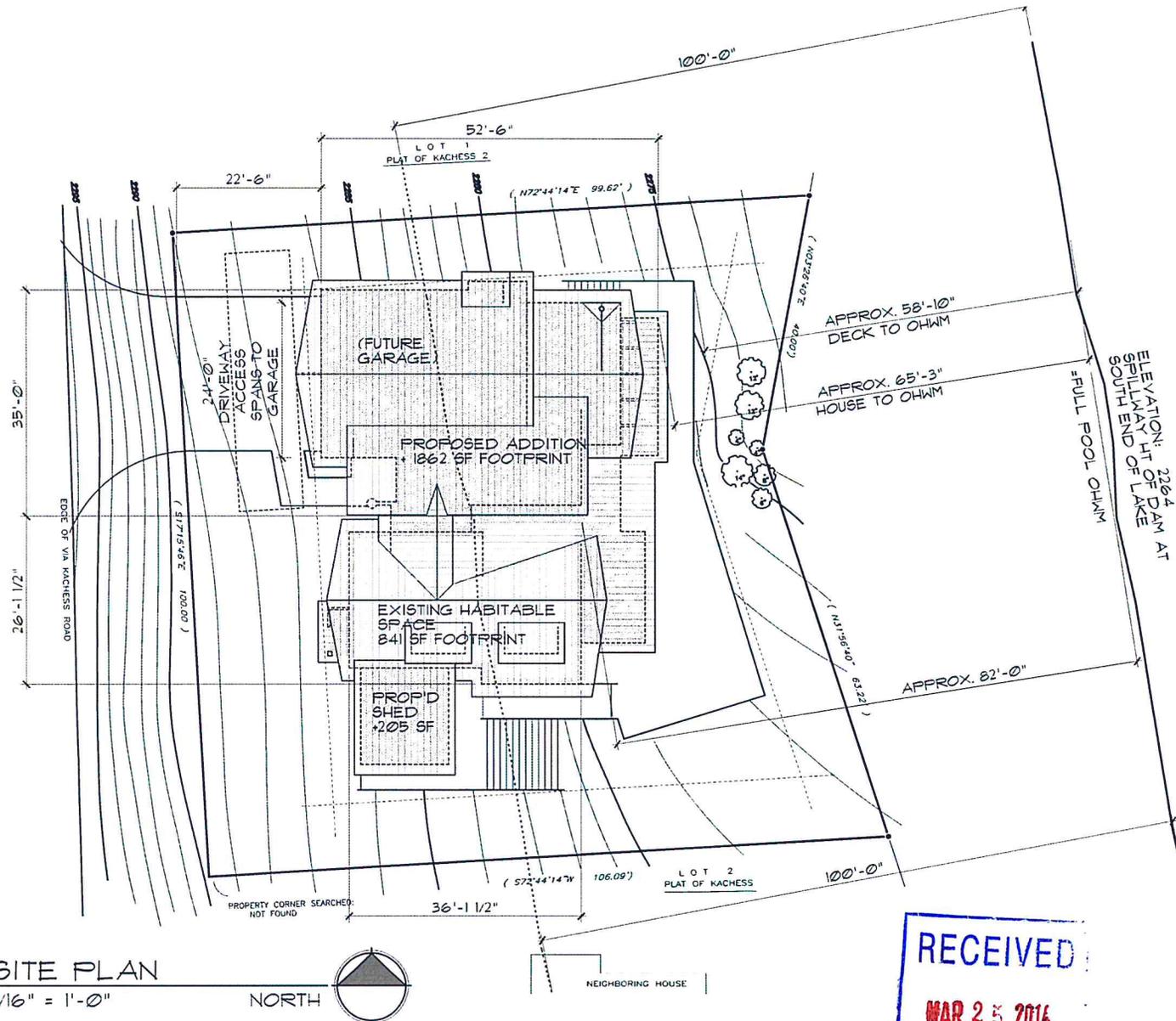
OWNER:  
RICHARD & BONNIE LANDEN  
22820 148th AVENUE SE  
KENT, WASHINGTON  
98042

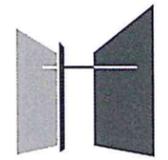
BL5 \_\_\_\_\_  
Revision \_\_\_\_\_ By \_\_\_\_\_  
Date  
March 25, 2014  
Project Number  
1401  
File Number \_\_\_\_\_

Sheet Title  
SITE PLAN  
Sheet Number

SP-1

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MAR 25 2014  
KITITAS COUNTY  
CDS





bpharchitects

LANDEN VACATION HOME at  
3160 VIA KACHESS ROAD  
EASTON, WASHINGTON  
98925

OWNER:

RICHARD & BONNIE LANDEN  
22820 148th AVENUE SE  
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BLS

Revision By

Date

March 25, 2014

Project Number

1401

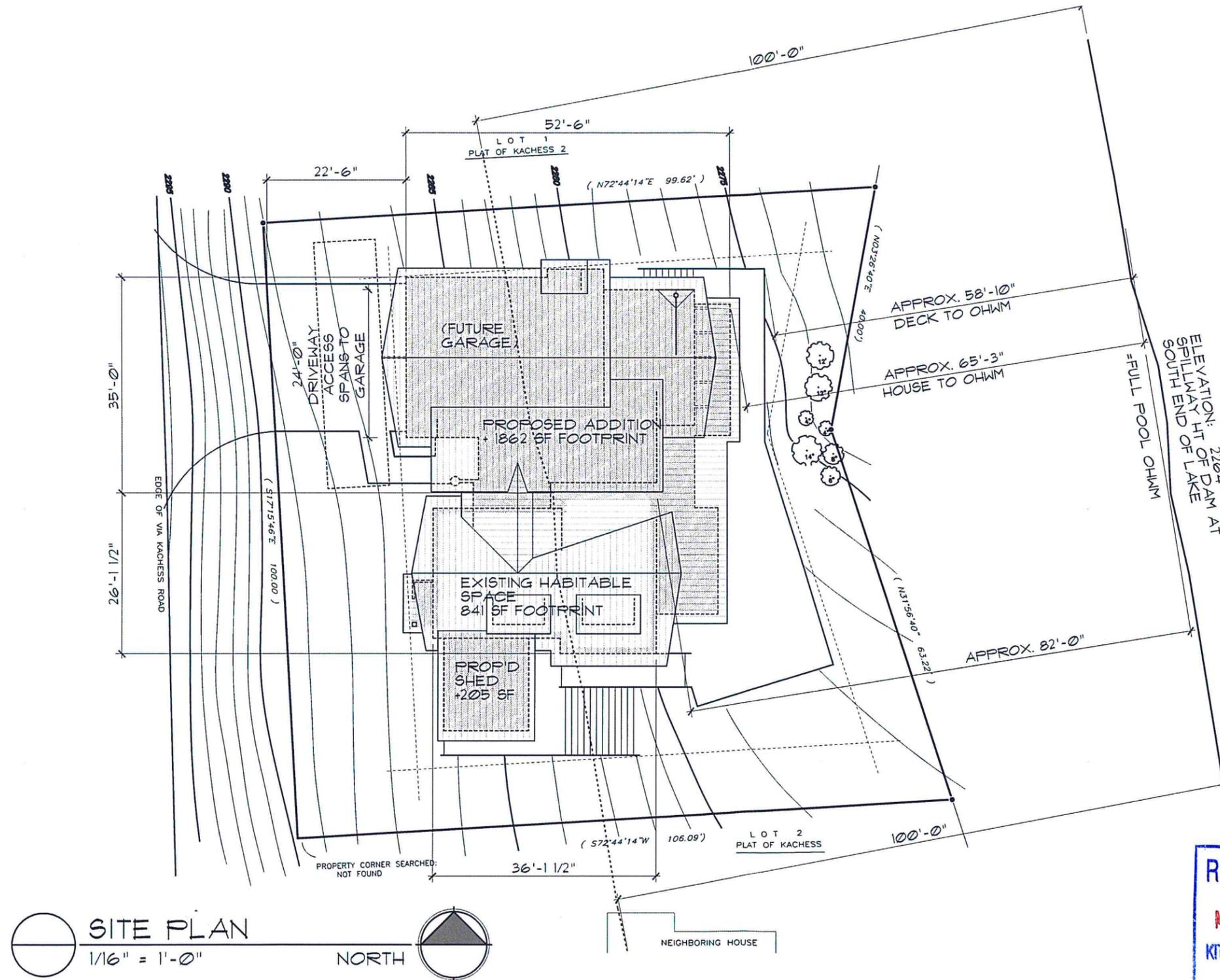
File Number

Sheet Title

SITE  
PLAN

Sheet Number

SP-1



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MAR 25 2014  
KITITAS COUNTY  
CDS

SV-14-00001

March 4, 2014

Attn: Community Development Services  
411 N. Ruby St., Suite 2  
Ellensburg, WA 98926

Subject: JARPA application pertaining to 3160 Via Kachess, Lake Kachess, Easton, WA

Please receive my application under the JARPA guideline. Enclosed are:

Shoreline Permitting Letter

Completed JARPA form

LOMA form

Site Plan map

Check #1119 in the amount of \$1520. Payable to KCCDS for the variance application.

Thank you,



Richard Landen, property owner  
22820 148<sup>th</sup> Ave SE  
Kent, WA 98042  
(h)253.631.4931, (c)206.261.5368

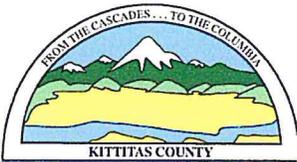
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MAR 10 2014

KITTITAS COUNTY  
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MAR 10 2014  
KITTITAS COUNTY  
CDS

SV-14-00001



KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

411 N. Ruby St., Suite 2, Ellensburg, WA 98926  
CDS@CO.KITTITAS.WA.US  
Office (509) 962-7506  
Fax (509) 962-7682

"Building Partnerships – Building Communities"

RECEIVED

**SHORELINE PERMITTING**

(For projects located within 200 feet of a body of water under the jurisdiction of the Shoreline Master Program)

**The following bodies of water are under the jurisdiction of the Shoreline Master Program: (\*denotes portion of shoreline requiring 200' setback)**

- |                                    |                          |  |
|------------------------------------|--------------------------|--|
| Little Creek                       | Lake Keechelus           | Lake Kachess*  |
| Cabin Creek                        | Lake Cle Elum            | Lake Easton  |
| Log Creek                          | Lost Lake*               | Cle Elum River                                       |
| Swauk Creek                        | Unnamed Lakes (T21,R12)* | Columbia River*                                      |
| Wilson Creek (S. of Ellensburg)    | Tucquala Lake*           | Yakima River*  |
| Naneum Creek                       | Cooper Lake*             | Kachess River  |
| Taneum Creek                       | Manastash Lake*          | Teanaway River (Includes: West, Middle, North Forks) |
| Manastash Creek (Includes S. Fork) | Big Creek                |  |

The County uses the **Joint Aquatic Resources Permit Application (JARPA)** form for all applications located within the jurisdiction of the Shoreline Management Plan, including projects within 200' of the bodies of water listed above. For reference, the first page of the 2012 JARPA is attached to this cover sheet.

To apply for a Shoreline Permit, please submit a **completed** JARPA form along with this cover letter.

You may request a copy of the JARPA form from Community Development Services, or download the form here: [http://www.epermitting.wa.gov/site/alias\\_\\_resourcecenter/jarpa\\_jarpa\\_form/9984/jarpa\\_form.aspx](http://www.epermitting.wa.gov/site/alias__resourcecenter/jarpa_jarpa_form/9984/jarpa_form.aspx)

**Please check the box next to the type of shoreline permit you are requesting:**

- Shoreline Structural Setback Variance (Fee: \$1,520 to CDS)
- Shoreline Substantial Development Permit (Fee: CDS: \$1,560+ SEPA, if not exempt: \$560 (CDS: \$490, PW: \$70))
- Shoreline Conditional Use Permit (Fee: CDS: \$1,560+ SEPA, if not exempt: \$560 (CDS: \$490, PW: \$70)), if not processed together with a Shoreline Substantial Development Permit)
- Shoreline Exemption
- Other (please define): \_\_\_\_\_

**APPLICATION FEES:**

(see above) Kittitas County Community Development Services (KCCDS)

(see above) Kittitas County Department of Public Works

(see above) **Total fees due for this application** (One check made payable to KCCDS)

**FOR STAFF USE ONLY**

Application Received By (CDS Staff Signature): 	DATE: 	RECEIPT # _____	
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COMMUNITY PLANNING • BUILDING INSPECTION • PLAN REVIEW • ADMINISTRATION • PERMIT SERVICES • CODE ENFORCEMENT • FIRE INVESTIGATION



# WASHINGTON STATE

## Joint Aquatic Resources Permit Application (JARPA) Form<sup>1,2</sup>

USE BLACK OR BLUE INK TO ENTER ANSWERS IN THE WHITE SPACES BELOW.



US Army Corps  
of Engineers  
Seattle District

AGENCY USE ONLY	RECEIVED
Date received:	MAR 10 2014
Agency reference #:	KITTITAS COUNTY
Tax Parcel #(s):	CDS
	21-13-17050-0001

### Part 1—Project Identification

1. Project Name (A name for your project that you create. Examples: Smith's Dock or Seabrook Lane Development) <a href="#">[help]</a>
3160 Via Kachess, Lake Kachess, Easton, WA

### Part 2—Applicant

The person and/or organization responsible for the project. [\[help\]](#)

2a. Name (Last, First, Middle)			
Landen, Richard. H.			
2b. Organization (If applicable)			
n/a			
2c. Mailing Address (Street or PO Box)			
22820 148 <sup>th</sup> Ave SE			
2d. City, State, Zip			
Kent, WA, 98042			
2e. Phone (1)	2f. Phone (2)	2g. Fax	2h. E-mail
( 206.261.5368 )	253.631.4931	( )	dicklanden@aol.com

<sup>1</sup>Additional forms may be required for the following permits:

- If your project may qualify for Department of the Army authorization through a Regional General Permit (RGP), contact the U.S. Army Corps of Engineers for application information (206) 764-3495.
- If your project might affect species listed under the Endangered Species Act, you will need to fill out a Specific Project Information Form (SPIF) or prepare a Biological Evaluation. Forms can be found at <http://www.nws.usace.army.mil/Missions/CivilWorks/Regulatory/PermitGuidebook/EndangeredSpecies.aspx>.
- Not all cities and counties accept the JARPA for their local Shoreline permits. If you need a Shoreline permit, contact the appropriate city or county government to make sure they accept the JARPA.

<sup>2</sup>To access an online JARPA form with [\[help\]](#) screens, go to [http://www.epermittng.wa.gov/site/alias\\_resourcecenter/jarpa\\_jarpa\\_form/9984/jarpa\\_form.aspx](http://www.epermittng.wa.gov/site/alias_resourcecenter/jarpa_jarpa_form/9984/jarpa_form.aspx).

For other help, contact the Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or [help@ora.wa.gov](mailto:help@ora.wa.gov).

### Part 3—Authorized Agent or Contact

Person authorized to represent the applicant about the project. (Note: Authorized agent(s) must sign 11b of this application.) [\[help\]](#)

<b>3a. Name</b> (Last, First, Middle)			
n/a			
<b>3b. Organization</b> (If applicable)			
<b>3c. Mailing Address</b> (Street or PO Box)			
<b>3d. City, State, Zip</b>			
<b>3e. Phone (1)</b>	<b>3f. Phone (2)</b>	<b>3g. Fax</b>	<b>3h. E-mail</b>
(    )	(    )	(    )	

### Part 4—Property Owner(s)

Contact information for people or organizations owning the property(ies) where the project will occur. Consider both **upland and aquatic** ownership because the upland owners may not own the adjacent aquatic land. [\[help\]](#)

x Same as applicant. (Skip to Part 5.)

- Repair or maintenance activities on existing rights-of-way or easements. (Skip to Part 5.)
- There are multiple upland property owners. Complete the section below and fill out [JARPA Attachment A](#) for each additional property owner.
- Your project is on Department of Natural Resources (DNR)-managed aquatic lands. If you don't know, contact the DNR at (360) 902-1100 to determine aquatic land ownership. If yes, complete [JARPA Attachment E](#) to apply for the Aquatic Use Authorization.

<b>4a. Name</b> (Last, First, Middle)			
<b>4b. Organization</b> (If applicable)			
<b>4c. Mailing Address</b> (Street or PO Box)			
<b>4d. City, State, Zip</b>			
<b>4e. Phone (1)</b>	<b>4f. Phone (2)</b>	<b>4g. Fax</b>	<b>4h. E-mail</b>
(    )	(    )	(    )	

## Part 5–Project Location(s)

Identifying information about the property or properties where the project will occur. [\[help\]](#)

- There are multiple project locations (e.g. linear projects). Complete the section below and use [JARPA Attachment B](#) for each additional project location.

<b>5a.</b> Indicate the type of ownership of the property. (Check all that apply.) <a href="#">[help]</a>			
<input checked="" type="checkbox"/> Private <input type="checkbox"/> Federal <input type="checkbox"/> Publicly owned (state, county, city, special districts like schools, ports, etc.) <input type="checkbox"/> Tribal <input type="checkbox"/> Department of Natural Resources (DNR) – managed aquatic lands (Complete <a href="#">JARPA Attachment E</a> )			
<b>5b.</b> Street Address (Cannot be a PO Box. If there is no address, provide other location information in 5p.) <a href="#">[help]</a>			
3160 Via Kachess, Lake Kachess			
<b>5c.</b> City, State, Zip (If the project is not in a city or town, provide the name of the nearest city or town.) <a href="#">[help]</a>			
Easton, WA (nearest)			
<b>5d.</b> County <a href="#">[help]</a>			
Kittitas			
<b>5e.</b> Provide the section, township, and range for the project location. <a href="#">[help]</a>			
¼ Section	Section	Township	Range
	17	T21N	R13E
<b>5f.</b> Provide the latitude and longitude of the project location. <a href="#">[help]</a>			
<ul style="list-style-type: none"> <li>Example: 47.03922 N lat. / -122.89142 W long. (Use decimal degrees - NAD 83)</li> </ul>			
Lat 47.30842 Long 121.24753			
<b>5g.</b> List the tax parcel number(s) for the project location. <a href="#">[help]</a>			
<ul style="list-style-type: none"> <li>The local county assessor's office can provide this information.</li> </ul>			
636635; 21-13-17050-0001			
<b>5h.</b> Contact information for all adjoining property owners. (If you need more space, use <a href="#">JARPA Attachment C.</a> ) <a href="#">[help]</a>			
Name	Mailing Address	Tax Parcel # (if known)	
Klebanoff, Mark	1154-20 <sup>th</sup> ave E, Seattle, WA 98102	Lot 1-02	
Arsenault, Bret	PO Box 52, Snoqualamie Pass, WA 98068	Lot 2-01	
Royal, Charles	16418 NE 197 <sup>th</sup> Pl, Woodinville, WA 98072	Lot 1-43	

<b>5i.</b> List all wetlands on or adjacent to the project location. <a href="#">[help]</a>
n/a
<b>5j.</b> List all waterbodies (other than wetlands) on or adjacent to the project location. <a href="#">[help]</a>
Lake Kachess
<b>5k.</b> Is any part of the project area within a 100-year floodplain? <a href="#">[help]</a>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't know
<b>5l.</b> Briefly describe the vegetation and habitat conditions on the property. <a href="#">[help]</a>
Sloping forest land down to edge of Lake Kachess. Property line abuts a DNR zone that is between the lake and the property. Mature old growth trees and very little undergrowth. No residing animals or nests.
<b>5m.</b> Describe how the property is currently used. <a href="#">[help]</a>
A recreation residence is on the property and was permitted and built around 1981. It is setback from the lakeshore toward the Kittitas county road (Via Kachess), On the West side of Lake Kachess.
<b>5n.</b> Describe how the adjacent properties are currently used. <a href="#">[help]</a>
Immediate North lot is presently vacant with septic installed and ready to build a residence. Immediate South property is a recreational residence and garage. Both abut DNR land and subsequently the lakeshore. Other properties along the road have residences on them and adjoin the lake side of Via Kachess or the West side of the road. The entire Kachess Village is platted for recreational residences or common areas.
<b>5o.</b> Describe the structures (above and below ground) on the property, including their purpose(s) and current condition. <a href="#">[help]</a>
The residence is a Pan Abode construction with metal roof and is in very good shape for its thirty year existence. A typical A frame construction with a daylight basement on the lake side. Recreational use only, not rented or leased to anyone and is for owner and family recreation only.
<b>5p.</b> Provide driving directions from the closest highway to the project location, and attach a map. <a href="#">[help]</a>
Approximately 5 miles East from Interstate 90 (at exit 62) via Lake Kachess Road to Via Kachess Road. Fully paved and accessible all year long, with county snow plowing during winter months along both roads.

## Part 6—Project Description

**6a.** Briefly summarize the overall project. You can provide more detail in 6b. [\[help\]](#)

A remodel addition to the existing structure inside and out to create an ADA access/mobility use.

**6b.** Describe the purpose of the project and why you want or need to perform it. [\[help\]](#)

Recently, a family member was injured and is now a quadriplegic. The structure as it now exists is not wheelchair accessible nor suitable for maneuverability, ie, no driveway access from Via Kachess and on a sloping terrain narrow interiors and multi floor. We need to create a garage structure for loading/unloading under cover; add an elevator for accessing the floors; add a special living quarters/bathroom that can accommodate a disabled person; and create mobility spaces in the general areas; all without tearing down the perfectly good and usable original structure-which will still be used by other family members.

**6c.** Indicate the project category. (Check all that apply) [\[help\]](#)

- Commercial   
  Residential   
  Institutional   
  Transportation   
  Recreational  
 Maintenance   
  Environmental Enhancement

**6d.** Indicate the major elements of your project. (Check all that apply) [\[help\]](#)

- |   |   |  |  |
|---|---|--|--|
| <input type="checkbox"/> Aquaculture          | <input type="checkbox"/> Culvert              | <input type="checkbox"/> Float               | <input type="checkbox"/> Retaining Wall (upland)       |
| <input type="checkbox"/> Bank Stabilization   | <input type="checkbox"/> Dam / Weir           | <input type="checkbox"/> Floating Home       | <input type="checkbox"/> Road                          |
| <input type="checkbox"/> Boat House           | <input type="checkbox"/> Dike / Levee / Jetty | <input type="checkbox"/> Geotechnical Survey | <input type="checkbox"/> Scientific Measurement Device |
| <input type="checkbox"/> Boat Launch          | <input type="checkbox"/> Ditch                | <input type="checkbox"/> Land Clearing       | <input type="checkbox"/> Stairs                        |
| <input type="checkbox"/> Boat Lift            | <input type="checkbox"/> Dock / Pier          | <input type="checkbox"/> Marina / Moorage    | <input type="checkbox"/> Stormwater facility           |
| <input type="checkbox"/> Bridge               | <input type="checkbox"/> Dredging             | <input type="checkbox"/> Mining              | <input type="checkbox"/> Swimming Pool                 |
| <input type="checkbox"/> Bulkhead             | <input type="checkbox"/> Fence                | <input type="checkbox"/> Outfall Structure   | <input type="checkbox"/> Utility Line                  |
| <input type="checkbox"/> Buoy                 | <input type="checkbox"/> Ferry Terminal       | <input type="checkbox"/> Piling/Dolphin      |  |
| <input type="checkbox"/> Channel Modification | <input type="checkbox"/> Fishway              | <input type="checkbox"/> Raft                |  |

Other: Other than creating a larger concrete foundation footprint and additional structure, no other changes are contemplated for the remodel of the existing residence or grounds. No enlargement of the septic system is needed since we are not adding bedrooms or bathrooms, only moving them around and altering the spaces. Some trees will be removed to accommodate the enlarged footprint.

**6e.** Describe how you plan to construct each project element checked in 6d. Include specific construction methods and equipment to be used. [\[help\]](#)

- Identify where each element will occur in relation to the nearest waterbody.
- Indicate which activities are within the 100-year floodplain.

None of the added or existing structure or lot itself is in the 100 year flood plain,  
as verified by recent LOMA survey by FEMA.

Concrete foundation forms will be placed and filled for the new footprint and then the new structure (stick frame) will be built on it. No special methods are necessary. A small number of trees within that footprint will be removed, one at a time by a professional logger.

All work to be performed will be done by licensed contractors after obtaining the appropriate permits from Kittitas County.

**6f.** What are the anticipated start and end dates for project construction? (Month/Year) [\[help\]](#)

- If the project will be constructed in phases or stages, use [JARPA Attachment D](#) to list the start and end dates of each phase or stage.

Start date: June 2014

End date: October, 2014

See JARPA Attachment D

**6g.** Fair market value of the project, including materials, labor, machine rentals, etc. [\[help\]](#)

\$300,000.

**6h.** Will any portion of the project receive federal funding? [\[help\]](#)

- If yes, list each agency providing funds.

Yes   x No    Don't know

## Part 7–Wetlands: Impacts and Mitigation

Check here if there are wetlands or wetland buffers on or adjacent to the project area.  
(If there are none, skip to Part 8.) [\[help\]](#)

**7a.** Describe how the project has been designed to avoid and minimize adverse impacts to wetlands. [\[help\]](#)

x Not applicable

**7b. Will the project impact wetlands?** [\[help\]](#)

Yes   x No    Don't know

**7c. Will the project impact wetland buffers?** [\[help\]](#)

Yes   x No    Don't know

**7d. Has a wetland delineation report been prepared?** [\[help\]](#)

- If Yes, submit the report, including data sheets, with the JARPA package.

Yes   x No

**7e. Have the wetlands been rated using the Western Washington or Eastern Washington Wetland Rating System?** [\[help\]](#)

- If Yes, submit the wetland rating forms and figures with the JARPA package.

Yes   x No    Don't know

**7f. Have you prepared a mitigation plan to compensate for any adverse impacts to wetlands?** [\[help\]](#)

- If Yes, submit the plan with the JARPA package and answer 7g.
- If No, or Not applicable, explain below why a mitigation plan should not be required.

Yes    No   x Not applicable

**7g. Summarize what the mitigation plan is meant to accomplish, and describe how a watershed approach was used to design the plan.** [\[help\]](#)

n/a

**7h. Use the table below to list the type and rating of each wetland impacted, the extent and duration of the impact, and the type and amount of mitigation proposed. Or if you are submitting a mitigation plan with a similar table, you can state (below) where we can find this information in the plan.** [\[help\]](#)

Activity (fill, drain, excavate, flood, etc.)	Wetland Name <sup>1</sup>	Wetland type and rating category <sup>2</sup>	Impact area (sq. ft. or Acres)	Duration of impact <sup>3</sup>	Proposed mitigation type <sup>4</sup>	Wetland mitigation area (sq. ft. or acres)
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n/a						

<sup>1</sup> If no official name for the wetland exists, create a unique name (such as "Wetland 1"). The name should be consistent with other project documents, such as a wetland delineation report.

<sup>2</sup> Ecology wetland category based on current Western Washington or Eastern Washington Wetland Rating System. Provide the wetland rating forms with the JARPA package.

<sup>3</sup> Indicate the days, months or years the wetland will be measurably impacted by the activity. Enter "permanent" if applicable.

<sup>4</sup> Creation (C), Re-establishment/Rehabilitation (R), Enhancement (E), Preservation (P), Mitigation Bank/In-lieu fee (B)

Page number(s) for similar information in the mitigation plan, if available: \_\_\_\_\_

**7i.** For all filling activities identified in 7h, describe the source and nature of the fill material, the amount in cubic yards that will be used, and how and where it will be placed into the wetland. [\[help\]](#)

**7j.** For all excavating activities identified in 7h, describe the excavation method, type and amount of material in cubic yards you will remove, and where the material will be disposed. [\[help\]](#)

## Part 8–Waterbodies (other than wetlands): Impacts and Mitigation

In Part 8, "waterbodies" refers to non-wetland waterbodies. (See Part 7 for information related to wetlands.) [\[help\]](#)

Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)

**8a.** Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment. [\[help\]](#)

Not applicable

Standard debris barriers will be installed prior to commencing any work on the site and removed after final inspection. The shoreline of the lake is at least more than 100' from edge the project. Any soil removed from foundation footprint will be removed offsite to a recycle center.

**8b.** Will your project impact a waterbody or the area around a waterbody? [\[help\]](#)

Yes     No

**8c.** Have you prepared a mitigation plan to compensate for the project's adverse impacts to non-wetland waterbodies? [\[help\]](#)

- If Yes, submit the plan with the JARPA package and answer 8d.
- If No, or Not applicable, explain below why a mitigation plan should not be required.

Yes    No   x Not applicable

Simple residence construction methods do not have a materials migrating factor involved. Any dirt movement is far from the lake shore and will be restrained during construction and restored back to original condition at the conclusion.  
All work will be limited to the lot area which is outside of the 100 year flood plain

**8d.** Summarize what the mitigation plan is meant to accomplish. Describe how a watershed approach was used to design the plan.

- If you already completed 7g you do not need to restate your answer here. [\[help\]](#)

n/a

**8e.** Summarize impact(s) to each waterbody in the table below. [\[help\]](#)

Activity (clear, dredge, fill, pile drive, etc.)	Waterbody name <sup>1</sup>	Impact location <sup>2</sup>	Duration of impact <sup>3</sup>	Amount of material (cubic yards) to be placed in or removed from waterbody	Area (sq. ft. or linear ft.) of waterbody directly affected
n/a					

<sup>1</sup> If no official name for the waterbody exists, create a unique name (such as "Stream 1") The name should be consistent with other documents provided.

<sup>2</sup> Indicate whether the impact will occur in or adjacent to the waterbody. If adjacent, provide the distance between the impact and the waterbody and indicate whether the impact will occur within the 100-year flood plain.

<sup>3</sup> Indicate the days, months or years the waterbody will be measurably impacted by the work. Enter "permanent" if applicable.

**8f.** For all activities identified in 8e, describe the source and nature of the fill material, amount (in cubic yards) you will use, and how and where it will be placed into the waterbody. [\[help\]](#)

n/a

**8g.** For all excavating or dredging activities identified in 8e, describe the method for excavating or dredging, type and amount of material you will remove, and where the material will be disposed. [\[help\]](#)

n/a

### Part 9–Additional Information

Any additional information you can provide helps the reviewer(s) understand your project. Complete as much of this section as you can. It is ok if you cannot answer a question.

**9a.** If you have already worked with any government agencies on this project, list them below. [\[help\]](#)

Agency Name	Contact Name	Phone	Most Recent Date of Contact
Kittitas Floodplain	Christina Wollman	509.962.7051	Feb 2014
Kittitas Community Dev. Services	Lindsey Ozbolt	509.962.7637	Mar 2014
		( )	

**9b.** Are any of the wetlands or waterbodies identified in Part 7 or Part 8 of this JARPA on the Washington Department of Ecology’s 303(d) List? [\[help\]](#)

- If Yes, list the parameter(s) below.
- If you don’t know, use Washington Department of Ecology’s Water Quality Assessment tools at: <http://www.ecy.wa.gov/programs/wq/303d/>.

Yes     No

**9c.** What U.S. Geological Survey Hydrological Unit Code (HUC) is the project in? [\[help\]](#)

- Go to <http://cfpub.epa.gov/surf/locate/index.cfm> to help identify the HUC.

**9d.** What Water Resource Inventory Area Number (WRIA #) is the project in? [\[help\]](#)

- Go to <http://www.ecy.wa.gov/services/gis/maps/wria/wria.htm> to find the WRIA #.

**9e.** Will the in-water construction work comply with the State of Washington water quality standards for turbidity? [\[help\]](#)

- Go to <http://www.ecy.wa.gov/programs/wg/swqs/criteria.html> for the standards.

Yes     No     Not applicable

**9f.** If the project is within the jurisdiction of the Shoreline Management Act, what is the local shoreline environment designation? [\[help\]](#)

- If you don't know, contact the local planning department.
- For more information, go to: [http://www.ecy.wa.gov/programs/sea/sma/laws\\_rules/173-26/211\\_designations.html](http://www.ecy.wa.gov/programs/sea/sma/laws_rules/173-26/211_designations.html).

Rural     Urban     Natural     Aquatic     Conservancy     Other shoreline residential\_\_\_\_\_

**9g.** What is the Washington Department of Natural Resources Water Type? [\[help\]](#)

- Go to [http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesApplications/Pages/fp\\_watertyping.aspx](http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesApplications/Pages/fp_watertyping.aspx) for the Forest Practices Water Typing System.

Shoreline     Fish     Non-Fish Perennial     Non-Fish Seasonal

**9h.** Will this project be designed to meet the Washington Department of Ecology's most current stormwater manual? [\[help\]](#)

- If No, provide the name of the manual your project is designed to meet.

Yes     No    n/a

Name of manual:

**9i.** Does the project site have known contaminated sediment? [\[help\]](#)

- If Yes, please describe below.

Yes     No

**9j.** If you know what the property was used for in the past, describe below. [\[help\]](#)

Residential recreational since 1981. Kachess Village plat in place since early 1970's for residential recreational

**9k.** Has a cultural resource (archaeological) survey been performed on the project area? [\[help\]](#)

- If Yes, attach it to your JARPA package.

Yes   x No

**9l.** Name each species listed under the federal Endangered Species Act that occurs in the vicinity of the project area or might be affected by the proposed work. [\[help\]](#)

none

**9m.** Name each species or habitat on the Washington Department of Fish and Wildlife's Priority Habitats and Species List that might be affected by the proposed work. [\[help\]](#)

none

## Part 10—SEPA Compliance and Permits

Use the resources and checklist below to identify the permits you are applying for.

- Online Project Questionnaire at <http://apps.ecy.wa.gov/opas/>.
- Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or [help@ora.wa.gov](mailto:help@ora.wa.gov).
- For a list of addresses to send your JARPA to, click on [agency addresses for completed JARPA](#).

**10a.** Compliance with the State Environmental Policy Act (SEPA). (Check all that apply.) [\[help\]](#)

- For more information about SEPA, go to [www.ecy.wa.gov/programs/sea/sepa/e-review.html](http://www.ecy.wa.gov/programs/sea/sepa/e-review.html).

A copy of the SEPA determination or letter of exemption is included with this application.

A SEPA determination is pending with \_\_\_\_\_ (lead agency). The expected decision date is \_\_\_\_\_.

I am applying for a Fish Habitat Enhancement Exemption. (Check the box below in 10b.) [\[help\]](#)

This project is exempt (choose type of exemption below).

Categorical Exemption. Under what section of the SEPA administrative code (WAC) is it exempt?  
\_\_\_\_\_

Other: \_\_\_\_\_

SEPA is pre-empted by federal law.

**10b.** Indicate the permits you are applying for. (Check all that apply.) [\[help\]](#)

**LOCAL GOVERNMENT**

**Local Government Shoreline permits:**

Substantial Development       Conditional Use      x  Variance

Shoreline Exemption Type (explain): \_\_\_\_\_

**Other City/County permits:**

Floodplain Development Permit       Critical Areas Ordinance

**STATE GOVERNMENT**

**Washington Department of Fish and Wildlife:**

Hydraulic Project Approval (HPA)       Fish Habitat Enhancement Exemption – [Attach Exemption Form](#)

Effective July 10, 2012, you must submit a check for \$150 to Washington Department of Fish and Wildlife, unless your project qualifies for an exemption or alternative payment method below. **Do not send cash.**

Check the appropriate boxes:

\$150 check enclosed. Check # \_\_\_\_\_  
Attach check made payable to Washington Department of Fish and Wildlife.

Charge to billing account under agreement with WDFW. Agreement # \_\_\_\_\_

My project is exempt from the application fee. (Check appropriate exemption)

HPA processing is conducted by applicant-funded WDFW staff.  
Agreement # \_\_\_\_\_

Mineral prospecting and mining.

Project occurs on farm and agricultural land.

(Attach a copy of current land use classification recorded with the county auditor, or other proof of current land use.)

Project is a modification of an existing HPA originally applied for, prior to July 10, 2012.  
HPA # \_\_\_\_\_

**Washington Department of Natural Resources:**

Aquatic Use Authorization

Complete [JARPA Attachment E](#) and submit a check for \$25 payable to the Washington Department of Natural Resources.

**Do not send cash.**

**Washington Department of Ecology:**

Section 401 Water Quality Certification

**FEDERAL GOVERNMENT**

**United States Department of the Army permits (U.S. Army Corps of Engineers):**

Section 404 (discharges into waters of the U.S.)

Section 10 (work in navigable waters)

**United States Coast Guard permits:**

Private Aids to Navigation (for non-bridge projects)

## Part 11—Authorizing Signatures

Signatures are required before submitting the JARPA package. The JARPA package includes the JARPA form, project plans, photos, etc. [\[help\]](#)

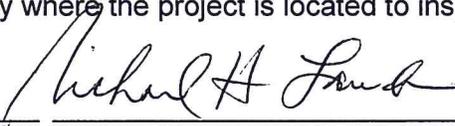
### 11a. Applicant Signature (required) [\[help\]](#)

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities, and I agree to start work only after I have received all necessary permits.

I hereby authorize the agent named in Part 3 of this application to act on my behalf in matters related to this application. \_\_\_\_\_ (initial)

By initialing here, I state that I have the authority to grant access to the property. I also give my consent to the permitting agencies entering the property where the project is located to inspect the project site or any work related to the project. RLH (initial)

Richard H. Landen  
Applicant Printed Name

  
Applicant Signature

March 4, 2014  
Date

### 11b. Authorized Agent Signature [\[help\]](#)

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities and I agree to start work only after all necessary permits have been issued.

\_\_\_\_\_  
Authorized Agent Printed Name

\_\_\_\_\_  
Authorized Agent Signature

\_\_\_\_\_  
Date

### 11c. Property Owner Signature (if not applicant) [\[help\]](#)

Not required if project is on existing rights-of-way or easements.

I consent to the permitting agencies entering the property where the project is located to inspect the project site or any work. These inspections shall occur at reasonable times and, if practical, with prior notice to the landowner.

\_\_\_\_\_  
Property Owner Printed Name

\_\_\_\_\_  
Property Owner Signature

\_\_\_\_\_  
Date

18 U.S.C §1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years or both.

If you require this document in another format, contact the Governor's Office for Regulatory Innovation and Assistance (ORIA) at (800) 917-0043. People with hearing loss can call 711 for Washington Relay Service. People with a speech disability can call (877) 833-6341. ORIA publication number: ENV-019-09 rev. 08/2013



LANDEN VACATION HOME  
3160 VIA KACHESS ROAD  
EASTON, WASHINGTON  
98925

OWNER:

RICHARD & BONNIE LANDEN  
22820 148th AVENUE SE  
KENT, WASHINGTON  
98042

BLS

Revision

Date

March 5, 2014

Project Number

1401

File Number

Sheet Title

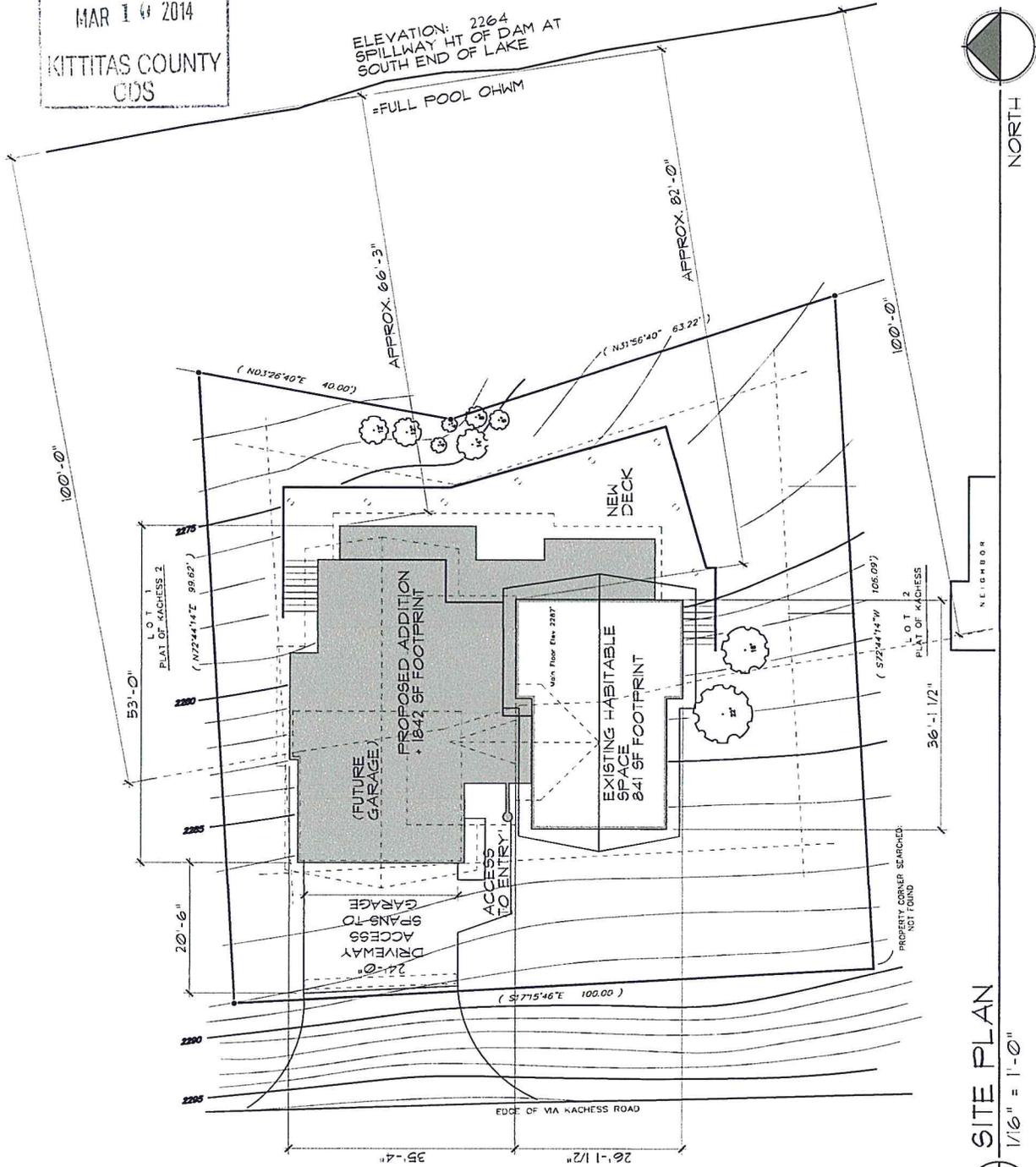
SITE PLAN  
SCHEMATIC

Sheet Number

SP-1

SV-14-00001

RECEIVED  
MAR 10 2014  
KITITAS COUNTY  
CDS



NORTH

SITE PLAN  
1/16" = 1'-0"





# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	KITTITAS COUNTY, WASHINGTON (Unincorporated Areas)	Lot 1, Kachess, as shown on the Plat Map, recorded as Receiving No. 393674, in Volume 6, Pages 64 through 68, in the Office of the Auditor, Kittitas County, Washington  
	COMMUNITY NO.: 530095	
AFFECTED MAP PANEL	NUMBER: 5300950125B	
	DATE: 5/5/1981	
FLOODING SOURCE: KACHESS LAKE		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 47.308, -121.248 SOURCE OF LAT & LONG: ARCGIS 10.1 DATUM: NAD 83

### DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (Assumed)	LOWEST ADJACENT GRADE ELEVATION (Assumed)	LOWEST LOT ELEVATION (Assumed)
1	-	Kachess	3160 Via Kachess Road	Property	C	-	-	2272.1 feet

**Special Flood Hazard Area (SFHA)** - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

**ADDITIONAL CONSIDERATIONS** (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

ZONE A  
STUDY UNDERWAY

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Amendment for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document amends the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

  
 Luis Rodriguez, P.E., Chief  
 Engineering Management Branch  
 Federal Insurance and Mitigation Administration



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

### ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

#### **ZONE A (This Additional Consideration applies to the preceding 1 Property.)**

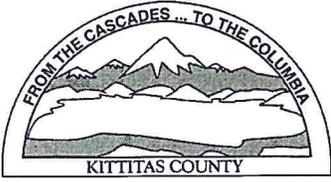
The National Flood Insurance Program map affecting this property depicts a Special Flood Hazard Area that was determined using the best flood hazard data available to FEMA, but without performing a detailed engineering analysis. The flood elevation used to make this determination is based on approximate methods and has not been formalized through the standard process for establishing base flood elevations published in the Flood Insurance Study. This flood elevation is subject to change.

#### **STUDY UNDERWAY (This Additional Consideration applies to all properties in the LOMA DETERMINATION DOCUMENT (REMOVAL))**

This determination is based on the flood data presently available. However, the Federal Emergency Management Agency is currently revising the National Flood Insurance Program (NFIP) map for the community. New flood data could be generated that may affect this property. When the new NFIP map is issued it will supersede this determination. The Federal requirement for the purchase of flood insurance will then be based on the newly revised NFIP map.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

  
Luis Rodriguez, P.E., Chief  
Engineering Management Branch  
Federal Insurance and Mitigation Administration



KITTITAS COUNTY PERMIT CENTER  
411 N. RUBY STREET, ELLENSBURG, WA 98926

**RECEIPT NO.:** 00020444

COMMUNITY DEVELOPMENT SERVICES  
(509) 962-7506

PUBLIC HEALTH DEPARTMENT  
(509) 962-7698

DEPARTMENT OF PUBLIC WORKS  
(509) 962-7523

**Account name:** 015404

**Date:** 3/10/2014

**Applicant:** RICHARD LANDEN

**Type:** check # 1119

<u>Permit Number</u>	<u>Fee Description</u>	<u>Amount</u>
SV-14-00001	SHORELINE PERMIT VARIANCE FEE	1,520.00
	Total:	1,520.00