



State of Washington
**REPORT OF EXAMINATION
FOR WATER RIGHT APPLICATION**

PRIORITY DATE
February 16, 2016

WATER RIGHT NUMBER
S3-30756

NAME & ADDRESS
Diane Grecco and Randy Sitton
8608 NE 28th Way
Vancouver, WA 98662

SITE ADDRESS (IF DIFFERENT)

Quantity Authorized for Withdrawal or Diversion

WITHDRAWAL OR DIVERSION RATE	UNITS	ANNUAL QUANTITY (AF/YR)
0.02	CFS	0.5

Purpose

PURPOSE	DIVERSION RATE		UNITS	ANNUAL QUANTITY (AF/YR)		PERIOD OF USE (mm/dd)
	ADDITIVE	NON-ADDITIVE		ADDITIVE	NON-ADDITIVE	
In-house single domestic	0.02		CFS	0.5		01/01 - 12/31

Source Location

COUNTY	WATERBODY	TRIBUTARY TO	WATER RESOURCE INVENTORY AREA
PEND OREILLE	BEAD LAKE		62-PEND OREILLE

SOURCE FACILITY/DEVICE	PARCEL	QQ	TWP	RNG	SEC	LATITUDE	LONGITUDE
Bead Lake	453204500005	NW ¹ / ₄ NW ¹ / ₄	32 N.	45 E.	4	48.3073783°N	117.1266328°W

Datum: WGS84

Place of Use (See Attached Map)

PARCELS (NOT LISTED FOR SERVICE AREAS)
453204500005

LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE

Beginning at the intersection of the North Line of Block 1 of "Cunningham's Bead Lake Homestead Addition" and the ordinary high water line of Bead Lake; thence N 89°07'40" W, along said North Line, 251.59 feet more or less, to the Southeast corner of Lot 5, Block 2 of said "Cunningham's Bead Lake Homestead Addition": thence N 0°52'20" E, along the East line of said Lot 5, 75.00 feet; thence N 89°07'40" W along the North line of said Lot 5, 70.00 feet; thence S 26°34'20" W, along the West line of said Block 2, 92.90 feet; thence S 15°53'40" E, along said West line of Block 2, 22.24 feet; thence N 89°07'40" W. 345.85 feet to its intersection with the West line of said Section 4 (said point being S

1°46'58" E, along said West line of Section 4, 778.08 feet to a point which is 628.61 feet from said Northwest Section corner; thence N 1°46'58" E 778.08 feet; thence S 88°13'02" E 1405 feet more or less to its intersection with the ordinary high water line of Bead Lake; thence Southwesterly along said high water line, 1178 feet more or less to point of beginning.

Said Tract containing approximately 20.63 acres. See Record of Survey Auditor's No. 233727. (659)

Proposed Works

½ h.p. pump, pressure tank, filtration system

Development Schedule

BEGIN PROJECT	COMPLETE PROJECT	PUT WATER TO FULL USE
June 1, 2017	June 1, 2018	June 1, 2019

Measurement of Water Use

How often must water use be measured?	Monthly
How often must water use data be reported to Ecology?	Upon Request by Ecology
What volume should be reported?	Total Annual Volume
What rate should be reported?	Annual Peak Rate of Withdrawal (cfs)

Provisions

Measurements, Monitoring, Metering and Reporting

An approved measuring device shall be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173.

WAC 173-173 describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements.

Department of Fish and Wildlife Requirement(s)

The intake(s) shall be screened in accordance with Department of Fish and Wildlife screening criteria (pursuant to RCW 77.57.010, RCW 77.57.070, and RCW 77.57.040). Contact the Department of Fish and Wildlife, 600 Capitol Way N, Olympia, WA 98501-1091. Attention: Habitat Program, Phone: (360) 902-2534 if you have questions about screening criteria. <http://wdfw.wa.gov/about/contact/>

Water Use Efficiency

The water right holder is required to maintain efficient water delivery systems and use of up-to-date water conservation practices consistent with RCW 90.03.005.

Proof of Appropriation

The water right holder shall file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will reflect the extent of the project perfected within the limitations of the permit. Elements of a proof

inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial use(s), annual quantity, place of use, and satisfaction of provisions.

Findings of Facts

Upon reviewing the investigator’s report, I find all facts, relevant and material to the subject application, have been thoroughly investigated. Furthermore, I concur with the investigator that water is available from the source in question; that there will be no impairment of existing rights; that the purpose(s) of use are beneficial; and that there will be no detriment to the public interest.

Therefore, I ORDER approval of Application No. S3-30756, subject to existing rights and the provisions specified above.

Your Right To Appeal

You have a right to appeal this Order to the Pollution Control Hearings Board (PCHB) within 30 days of the date of receipt of this Order. The appeal process is governed by Chapter 43.21B RCW and Chapter 371-08 WAC. “Date of receipt” is defined in RCW 43.21B.001(2).

To appeal you must do the following within 30 days of the date of receipt of the Order.

File your appeal and a copy of this Order with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.

- Serve a copy of your appeal and this Order on Ecology in paper form - by mail or in person. (See addresses below.) E-mail is not accepted.
- You must also comply with other applicable requirements in Chapter 43.21B RCW and Chapter 371-08 WAC.

Street Addresses	Mailing Addresses
<p>Department of Ecology Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey, WA 98503</p>	<p>Department of Ecology Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608</p>
<p>Pollution Control Hearings Board 1111 Israel Road SW Ste 301 Tumwater, WA 98501</p>	<p>Pollution Control Hearings Board PO Box 40903 Olympia, WA 98504-0903</p>

Signed at Spokane, Washington, this 4th day of May, 2016.



 Keith L. Stoffel, Section Manager

INVESTIGATOR'S REPORT

Public Notice

RCW 90.03.280 requires that notice of a water right application be published once a week, for two consecutive weeks, in a newspaper of general circulation in the county or counties where the water is to be stored, diverted and used. Notice of this application was published in the Newport Miner on March 16 and 23, 2016. No protests were received.

Consultation with the Department of Fish and Wildlife

RCW 90.03.280 requires the Department to send notice to the Department of Fish and Wildlife of applications to divert, withdraw or store water. The department also provides notice to appropriate Indian Tribes. The department has developed an electronic procedure to meet this statutory requirement. Applications are posted to an RSS (Really Simple Syndication) feed to which Department of Fish and Wildlife, Tribes and other agencies have been advised to subscribe. Through subscription to the RSS feed, interested parties may review new water right applications and provide comment. The department did not receive any objections to the granting of this permit.

State Environmental Policy Act (SEPA)

A water right application is subject to a SEPA threshold determination (i.e., an evaluation whether there are likely to be significant adverse environmental impacts) if the following condition is met.

- (a) It is a surface water right application for more than 1 cubic foot per second, unless that project is for agricultural irrigation, in which case the threshold is increased to 50 cubic feet per second, so long as that irrigation project will not receive public subsidies;

Because this application does not meet this condition, it is categorically exempt from SEPA and a threshold determination is not required.

INVESTIGATION

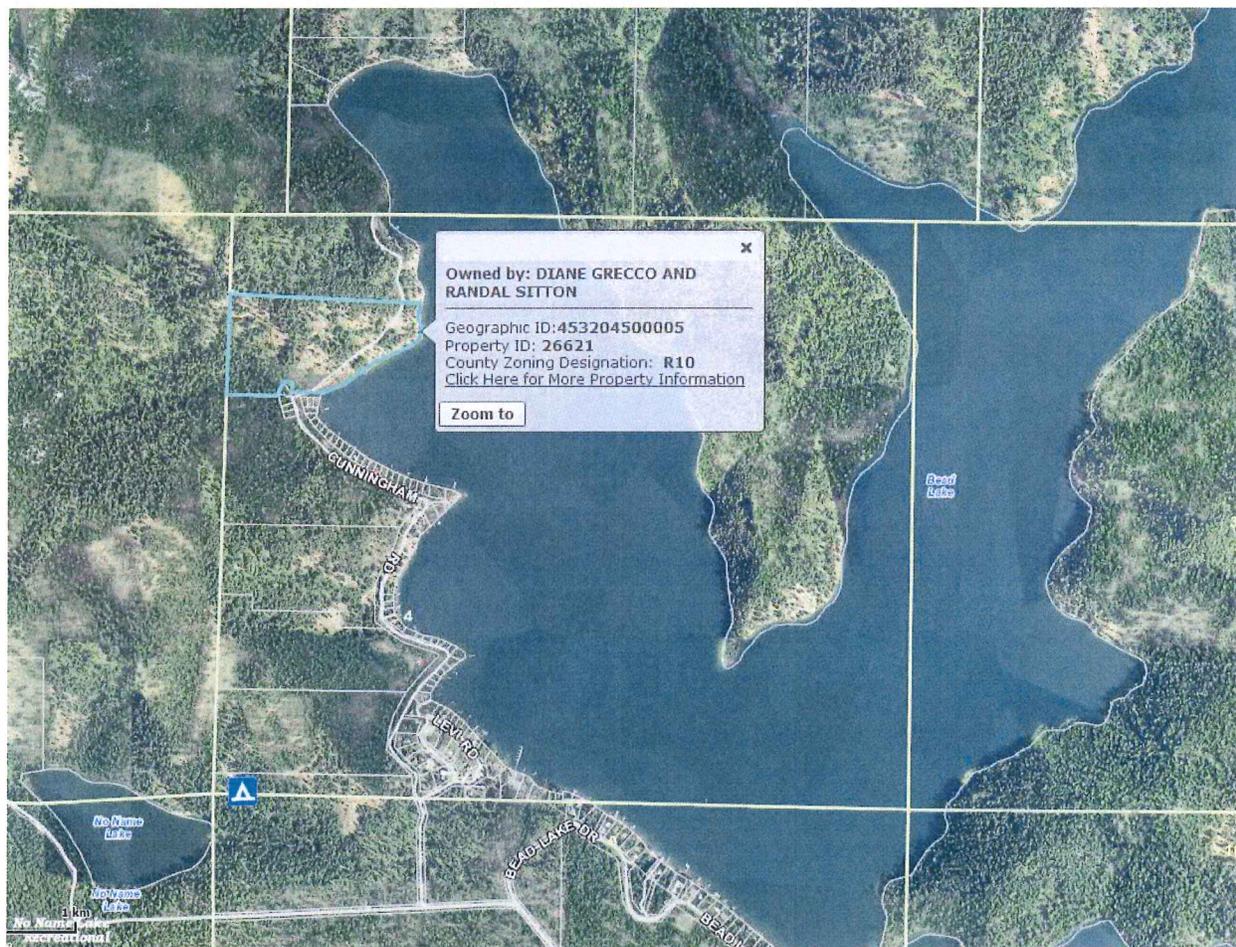
In considering the proposed application, the investigation included, but was not limited to, research and review of: (1) appropriate rules and statutes; (2) other water rights, claims, and applications in the vicinity; (3) USGS topographic maps; and (4) discussions with Department of Ecology regional program staff.

Bead Lake is a 720 acre lake located in the mountains about ten miles northwest of Newport, Washington and east of the Pend Oreille River. There is no outlet of Bead Lake and surface

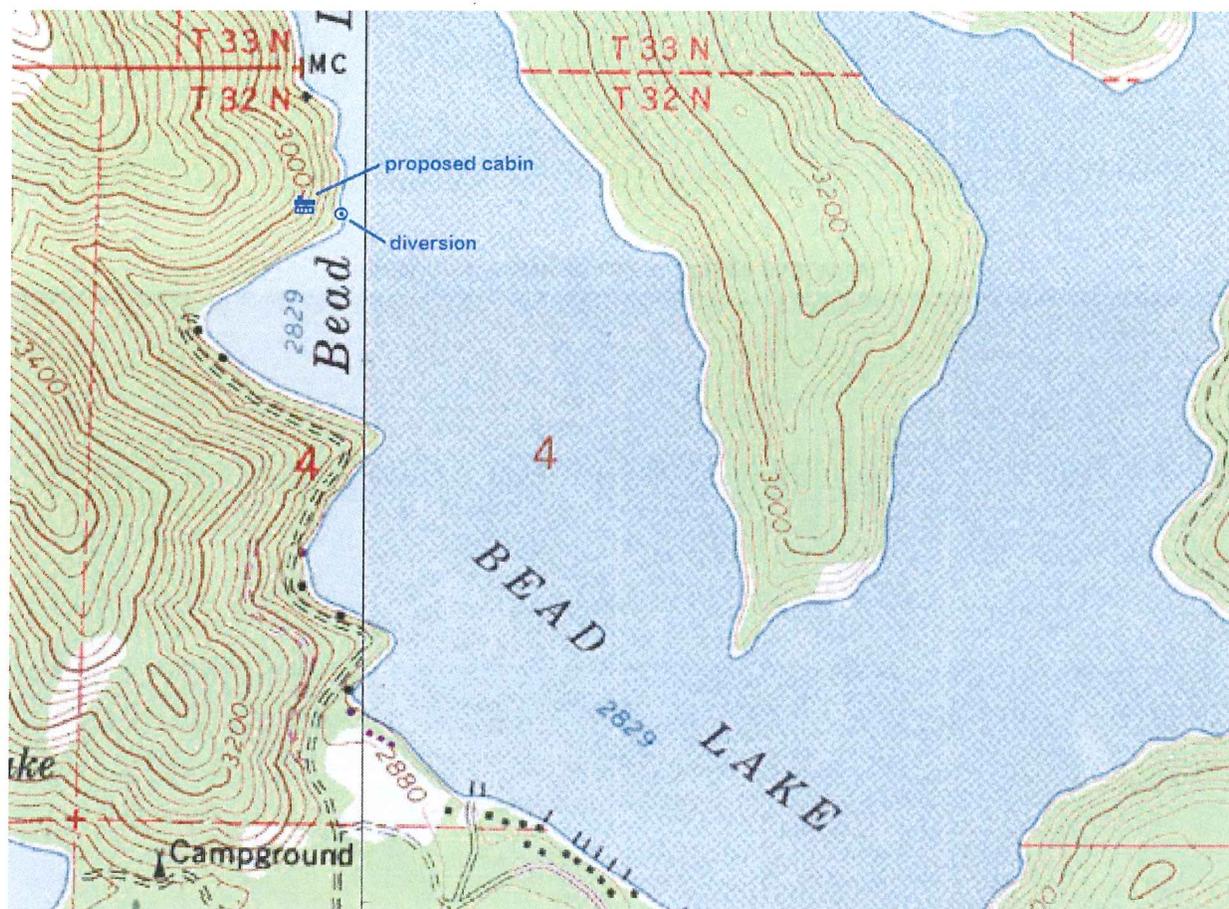
water inlets to the lake are intermittent. The lake is within Water Resource Inventory Area (WRIA) 62, the Pend Oreille River watershed.

The applicant proposes to construct a single domestic residence (recreational cabin) primarily occupied during the summer.

The proposed point of diversion and place of use is located on Pend Oreille County Parcel No. 453205500005 located in the NW¼NW¼ of Section 4, T. 32 N., R. 45 E.W.M. The applicant requested 0.02 cubic foot per second (cfs). Typically 0.02 cfs is adequate for in-house single domestic purposes. Therefore, the total amount that may be diverted under this permit will be limited to 0.02 cfs and 0.50 acre-feet per year (af/yr), annually.



Section 4, Township 32 N., Range 45 E.W.M.



USGS 7.5 Minute (Topographic Map) - "Bead Lake"

A review of department records was conducted for existing water rights, permits, applications and claims within the vicinity of the proposed diversion. There was one water right to the north of the Grecco/Sitton property recorded under Surface Water Certificate No. S3-30446C in the amount of 0.02 cfs, 0.50 af/yr for in-house domestic supply for two units.

The majority of the applications that were investigated at Bead Lake are for existing water uses and for existing recreational cabins constructed on the lake. These property owners have been diverting water from the lake for many years. According to the *"Lakes of Washington, Volume 2 of Eastern Washington"*, the volume of Bead Lake is approximately 77,708 acre-feet. Based on this fact and the minimal amount of water to be permitted for domestic uses under this application and others, it appears that water is available for appropriation. The decline of water level in Bead Lake in the summer months as a result of the new diversions would be negligible.

Conclusions

It is the conclusion of the this examiner that: (1) public surface water is available for appropriation for 0.02 cubic foot per second, 0.50 acre-foot per year, for in-house single domestic supply (2) the water use is a beneficial uses, and the appropriation (3) will not impair existing water rights, (4) nor will it be detrimental to the public welfare.

Recommendation

It is recommended that this application be **APPROVED** for 0.02 cubic foot per second, 0.50 acre-foot per year, for in-house single domestic supply.

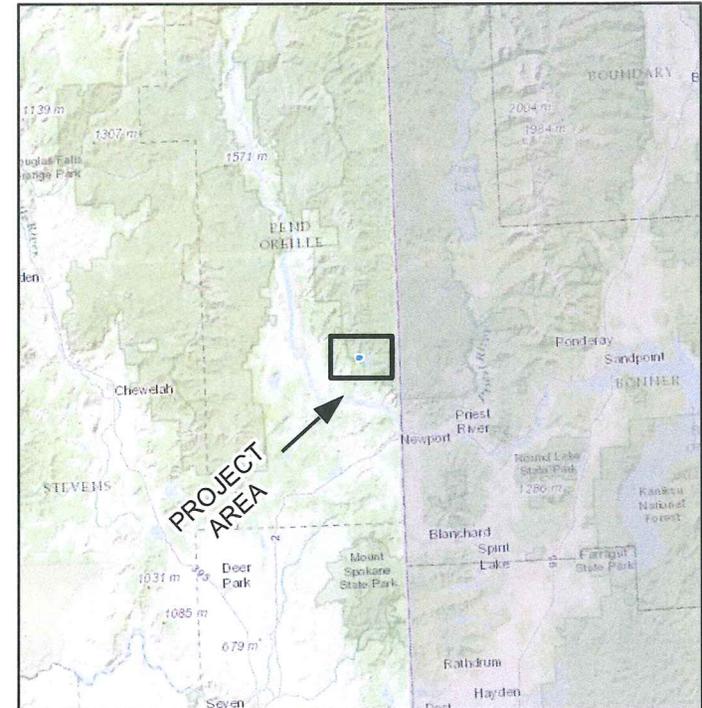
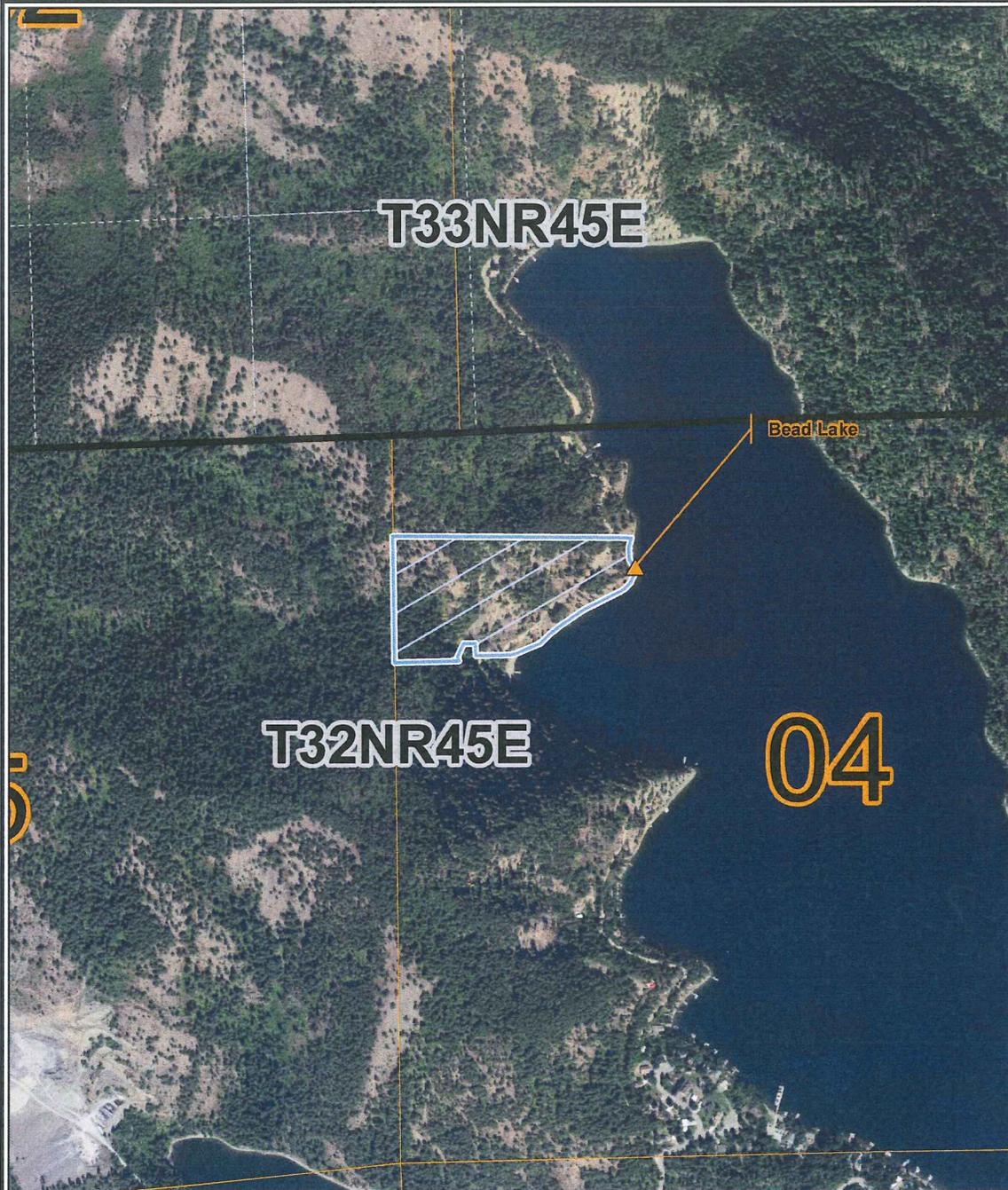


Gene Drury, Report Writer

5-4-14
Date

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Diane Grecco & Randy Sitton
 S3-30756
 T32N/R45E



Basemap - (ESRI US Topographic Maps)

Legend

-  Authorized Place of Use
-  Townships
-  Sections

▲ Authorized Point of Diversion

(Source locations may vary in their accuracy and precision as stated within the body of the report.)



Basemap - (NAIP 2015 Air Photo)



Map Date: 4/29/2016



Comment:

Place of use and source locations are as defined within the Report of Examination cover sheet for the document identified in the header above.