

File NR: G4-35798
WR Doc ID: 6734643

State of Washington REPORT OF EXAMINATION FOR WATER RIGHT APPLICATION

PRIORITY DATE
October 2, 2015

WATER RIGHT NUMBER
G4-35798

MAILING ADDRESS
LUCAS C. & JANE I. OBERHANSLY
P.O. BOX 854
ROY, WA 98580

SITE ADDRESS (IF DIFFERENT)
WINSTON ROAD
RONALD, WA 98940

Quantity Authorized for Withdrawal

WITHDRAWAL RATE	UNITS	ANNUAL QUANTITY (AF/YR)
4.48	GPM	0.414

Purpose

PURPOSE	WITHDRAWAL RATE			ANNUAL QUANTITY (AF/YR)		PERIOD OF USE (mm/dd)
	ADDITIVE	NON-ADDITIVE	UNITS	ADDITIVE	NON-ADDITIVE	
Domestic Single	4.48		GPM	0.392		01/01 - 12/31
Irrigation of Incidental Lawn/Garden		4.48	GPM	0.022		06/01 - 09/30

IRRIGATED ACRES			PUBLIC WATER SYSTEM INFORMATION		
ADDITIVE	NON-ADDITIVE		WATER SYSTEM ID	CONNECTIONS	
0.011	0		N/A		

Source Location

COUNTY	WATERBODY	TRIBUTARY TO	WATER RESOURCE INVENTORY AREA
KITTITAS	GROUNDWATER		39-UPPER YAKIMA

SOURCE FACILITY/DEVICE	PARCEL	WELL TAG	TWP	RNG	SEC	QQ Q	LATITUDE	LONGITUDE
1 Proposed Well	212534	N/A	20N	14E	12	NW¼SW¼ OR SW¼NW¼	N/A	N/A

Place of Use (See Attached Map)

PARCELS (NOT LISTED FOR SERVICE AREAS)

212534

LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE

Lot 6, Baker's Acres in the county of Kittitas, state of Washington, as per plat thereof recorded in Book 5 of Plats, pages 76, 77, and 78 records of said County within Section 12, T. 20 N., R. 14 E.W.M.

Proposed Works

The proposed works include one well, which will supply up to **4.48** gpm of water for indoor and outdoor domestic supply for 1 residence, using an average of **350** gallons per day year-round, and irrigation up to **500** square feet (sq. ft.) or 0.011-acre of incidental lawn and garden.

Domestic wastewater will be discharged to an individual or group on-site septic system, pursuant to the requirements described in WAC 173-539A-050(2)(e) and per the Declaration of Covenant, which was executed and signed by the applicant on September 29, 2015.

Development Schedule

BEGIN PROJECT	COMPLETE PROJECT	PUT WATER TO FULL USE
December 31, 2018	December 31, 2021	December 31, 2023

In determining the timeframe of the above Development Schedule, that being the amount of time for the applicant to implement the authorized use of water, a reasonable and just time was considered and allowed for reasonable progress under the existing conditions to complete construction of the project. Sufficient time was also awarded by Ecology in order for the applicant to collect water-use data and to put the water to full beneficial use. The Development Schedule reflects consideration of the cost and magnitude of the project to be feasibly encountered for a project of this size.

Measurement of Water Use

How often must water use be measured?	Monthly
How often must water use data be reported to Ecology?	Annually (Jan 31)
What volume should be reported?	Total Annual Volume
What rate should be reported?	Annual Peak Rate of Withdrawal (gpm)

Provisions

A. Wells, Well Logs, and Well Construction Standards

1. The proposed well and the right to use water from it are restricted to and authorized for groundwater withdrawal from the Unconsolidated aquifer.
2. All wells constructed in the state shall meet the construction requirements of WAC 173-160 titled "Minimum Standards for the Construction and Maintenance of Wells" and RCW 18.104 titled "Water Well Construction." Any well which is unusable, abandoned, or whose use has been permanently discontinued, or which is in such disrepair that its continued use is impractical or is an environmental, safety or public health hazard shall be decommissioned.
3. All wells shall be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag shall remain attached to the well. If you are required to submit water measuring reports, reference this tag number.
4. Installation and maintenance of an access port as described in WAC 173-160-291(3) is required.
5. In addition to the required access port, the applicant shall install and maintain, in operating condition, an airline and pressure gage. The pressure gage shall be equipped with a standard tire valve and placed in a location accessible to Department of Ecology personnel. The airline shall extend from land surface to the top of the pump bowls and the total airline length shall be reported to the Department of Ecology upon completion of the pump system.

6. It is recommended that new wells constructed under this authorization observe a minimum 50-foot setback from property boundaries to minimize potential for well interference.
7. In accordance with WAC 173-160, wells shall not be located within certain minimum distances of potential sources of contamination. These minimum distances shall comply with local health regulations as appropriate. In general, wells shall be located at least 100 feet from sources of contamination. Wells shall not be located within 1,000 feet of the boundary of a solid waste landfill.

B. Measurements, Monitoring, Metering, and Reporting

1. 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.
2. Recorded water use shall be recorded **monthly** and maintained by the property owner for a minimum of five years. The maximum rate of withdrawal and the annual total volume shall be submitted to Ecology by January 31st of each calendar year.
3. Recorded water use data shall be submitted via the Internet. To set up an Internet reporting account, contact the Central Regional Office. If you do not have Internet access, you can still submit hard copies by contacting the Central Regional Office for forms to submit your water use data.
4. 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.

C. Water Level Measurements

1. In order to maintain a sustainable supply of water and ensure that your water source is not impaired by future withdrawals, static water levels **should** be measured and recorded monthly using a consistent methodology. Static water level is defined as the water level in a well when no pumping is occurring and the water level has fully recovered from previous pumping. Static water level data **should** include the following elements:
 - Unique Well ID Number.
 - Measurement date and time.
 - Measurement method (airline, electric tape, pressure transducer, etc.).
 - Measurement accuracy (to nearest foot, tenth of foot, etc.).
 - Description of the measuring point (top of casing, sounding tube, etc.).
 - Measuring point elevation above or below land surface to the nearest 0.1 foot.
 - Land surface elevation at the well head to the nearest foot.
 - Static water level below measuring point to the nearest 0.1 foot.

D. Water Use Efficiency

1. 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.

E. Proof of Appropriation

1. 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.

F. Schedule and Inspections

1. Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices, and associated distribution systems for compliance with water law.

G. General Conditions

1. This authorization shall in no way excuse the permittee from compliance with any federal, state, or local statutes, ordinances, permits, or regulations, including those required and administered by other programs of the Department of Ecology.
2. You (applicant) will pay the sum of **\$52.27**, which represents a proportionate amount of the payment due and owing to the United States Bureau of Reclamation for storage and delivery of water under Paragraph 15(a) of Water Storage and Exchange Contract No. 09XX101700 (Storage Contract), between the United States Bureau of Reclamation and the state of Washington Department of Ecology, Yakima Project, Washington, dated January 29, 2009.¹ The consumptive use of 0.065 acre-feet from April 1 through August 31 and 0.072 acre-feet from September 1 through March 31 are subject to the terms and conditions in the Storage Contract.
3. You (applicant) will record with the Kittitas County auditor a property covenant as required under WAC 173-539A-050 that restricts or prohibits trees or shrubs over a septic drain field on Parcel No. 212534.
4. You (applicant) will record with the Kittitas County Auditor an appropriate conveyance instrument under which the applicant obtains an interest in Trust Water Right No. CS4-02255(A)CTCL@2 to offset consumptive uses.
5. The quantity of mitigated water may not exceed the amount of water available under Trust Water Right No. CS4-02255(A)CTCL@2 nor exceed the availability of unused storage capacity to retain the Trust Water Right for later release.
6. Any valid priority calls against the source Trust Water Right No. CS4-02255(A)CTCL@2, based on local limitations in water availability, will result in temporary curtailment of the use of water under the permit until the priority call for water ends.

¹ "Long-Term Water Storage and Exchange between the United States Department of Reclamation and the state of Washington, Department of Ecology" (Contract No. 09XX101700), http://www.ecy.wa.gov/programs/wr/cro/images/pdfs/exchangecontract_012909.pdf, accessed on February 24, 2016.

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. G4-35798, 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 RCW 43.21B and WAC 371-08. “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 RCW 43.21B and WAC 371-08.

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

For additional information visit the Environmental Hearings Office Website: <http://www.eho.wa.gov>
To find laws and agency rules visit the Washington State Legislature Website: <http://www.leg.wa.gov/CodeReviser>

Signed at Union Gap, Washington, this 14th day of April, 2016.



Trevor Hutton, Section Manager
Water Resources Program
Central Regional Office

To request ADA accommodation including materials in a format for the visually impaired, call Ecology Water Resources Program at 360-407-6872. Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.

BACKGROUND

This Report of Examination (ROE) serves as the written findings of fact concerning Water Right Application Number G4-35798.

Priority Processing

This application is being priority processed because it qualified under the criteria under which an application may be processed prior to competing applications (WAC 173-152), where the proposed water use is water budget neutral as defined in WAC 173-152-020(18).

Table 1: Summary of "Requested" Water Right

Applicant Name:	Lucas C. & Jane I. Oberhansly
Date of Application:	October 2, 2015
Place of Use:	Lot 6 of Baker's Acres in Kittitas County, Washington (Parcel No. 212534.)

County	Waterbody	Tributary To	WRIA
Kittitas	Groundwater		39-Upper Yakima

Purpose	Rate	Unit	Ac-ft/yr	Begin Season	End Season
Domestic Single	<25	GPM	0.392	Continuous	
Irrigation	<25	GPM	0.022	Seasonal	

Source Name	Parcel	Well Tag	Twp	Rng	Sec	QQ Q	Latitude	Longitude
1 Proposed Well	212534	N/A	20N	14EWM	12	Unspecified		

GPM = Gallons per minute; Ac-ft/yr = Acre-feet per year; Sec. = Section; Twp = Township; Rng = Range; QQ Q = Quarter-quarter of a section; WRIA = Water Resource Inventory Area; E.W.M. = East of the Willamette Meridian.

Legal Requirements for Approval of Appropriation of Water

The proposed place of use (POU) for the subject permit application, G4-35798, is wholly located within the area subjected to the Upper Kittitas Groundwater Rule, WAC 173-539A, so the permit application is subject to the provisions of this rule, which requires that all new groundwater withdrawals in the area must be water budget neutral. A water budget neutral project is defined in rule as "... an appropriation or project where withdrawals of groundwater of the state are proposed in exchange for discharge of water from other water rights that are placed into the Trust Water Right Program (TWRP) where such discharge is at least equivalent to the amount of consumptive use.

The RCWs 90.03 and 90.44 authorize the appropriation of public water for beneficial use and describe the process for obtaining water rights. Laws governing the water right permitting process are contained in RCW 90.03.250 through 90.03.340 and RCW 90.44.060. In accordance with RCW 90.03.290, determinations must be made on the following four criteria in order for an application for water rights to be approved:

- Water must be both physically and legally available.
- There must be no impairment of existing rights.
- The water use must be a beneficial use.
- The water use must not be detrimental to the public interest.

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 Northern Kittitas County Tribune, of Cle Elum, Washington on March 1st and 8th, 2016.

Consultation with the Department of Fish and Wildlife

The Storage Contract and the SwiftWater Ranch Trust Water Right Agreement require that Ecology must give notice to the Department of Fish and Wildlife of applications to divert, withdraw, or store water. Notice was officially provided on March 7, 2016, during a Yakima Water Transfer Working Group (WTWG) meeting. A majority, positive response was communicated by the attending group in response to this proposal.

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 any one of the following conditions are met:

- (a) It is a surface water right application for more than 1 cubic foot per second (cfs), unless that project is for agricultural irrigation, in which case the threshold is increased to 50 cfs, so long as that irrigation project will not receive public subsidies.
- (b) It is a groundwater right application for more than 2,250 gallons per minute (gpm).
- (c) It is an application that, in combination with other water right applications for the same project, collectively exceed the amounts above.
- (d) It is a part of a larger proposal that is subject to SEPA for other reasons (e.g., the need to obtain other permits that are not exempt from SEPA).
- (e) It is part of a series of exempt actions that, together, trigger the need to do a threshold determination, as defined under WAC 197-11-305.

Because this application does not meet any of these conditions, it is categorically exempt from SEPA and a threshold determination is not required.

INVESTIGATION

The December 2009 Water System Design Manual² (WSDM) by DOH contains guidance for establishing water demands. The suggested methods, in order of preference, include:

1. Metered water production and use records.
2. Comparable metered water production and use data from analogous water systems.
See WAC 246-290-221(3)(a) and Section 5.2.3.
3. The criteria presented in Chapter 5.

According to the WSDM, for new systems or for existing water systems that have no source meter records, information can be obtained from analogous water systems or from information presented in Appendix D of this manual in order to estimate the Average Daily Demand (ADD) and Maximum Daily

² Department of Health, Water System Design Manual, Olympia, WA, 2009, pp. 27-32, www.doh.wa.gov/Portals/1/Documents/Pubs/331-123.pdf, accessed on February 2, 2016.

Demand (MDD) for residential connections (WAC 246-290-221(3)(a)).³ Analogous water systems are defined in Section 5.2.3 of the WSDM as systems with similar characteristics, such as, but not limited to demographics, housing size, lot sizes, climate, conservation practices, use restrictions, soils and landscaping, and maintenance practices. As such, a reasonable level for a MDD for internal use(s) can be established at 350 gallons per day (GPD)/Equivalent Residential Unit (ERU).

Under WAC 173-539A, 30% domestic in-house use on a septic system is assumed to be consumptively used. Monthly and annual use at full build-out of the project were calculated based on the proposed 1 ERU and the proposed 350 GPD. Factors specified in WAC 173-539A were considered in the calculated consumptive use and total calculation and are summarized in **Table 2** below. (For greater detail, refer to Ecology’s consumptive use calculator found in the file.)

Table 2: Total and Consumptive Use Calculations*

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Total Use (ac-ft)	.033	.030	.033	.032	.033	.036	.041	.039	.036	.033	.032	.033	0.414
Total Consumptive (ac-ft)	.010	.009	.010	.010	.010	.013	.017	.015	.013	.010	.010	.010	0.137

*Calculations are rounded.

Proposed Mitigation

The applicant intends to mitigate for consumptive use under the requested appropriation through the purchase of a portion of Upper Kittitas mitigation credits through the SwiftWater Ranch Water Exchange. The SwiftWater Ranch Water Exchange was established by transferring a portion of the SwiftWater Ranch’s June 30, 1890 Court Claim No. 02255 into the TWRP. Consumptive loss resulting from the applicant’s proposed use will be offset with Trust Water Right No. CS4-02255(A)CTCL@2.

Domestic and Irrigation Water Duty

When planning a development, source capacity must be considered and recognized. The total daily source capacity, in conjunction with storage designed to accommodate peak-use periods, must be able to reliably provide sufficient water to meet the MDD for a water system. Reliability and sustainability must also be considered when planning for a water system. Lacking metered water-use records, Ecology relied on the Yakima River Basin Water Rights Adjudication: Report of Referee, Subbasin No. 1 for the purpose of domestic supply with a small lawn and garden (under ½-acre) to set the water duty at 0.01 cubic feet per second (cfs) or 4.48 gallons per minute (gpm) for 1 residence.

Other Rights Appurtenant to the Place of Use

There are several water rights appurtenant to the proposed POU and are described in **Attachment 2**; however, none of these appurtenant water rights are used in conjunction with the subject proposal.

³ Department of Health, Water System Design Manual, Olympia, WA, 2009, p. 28, www.doh.wa.gov/Portals/1/Documents/Pubs/331-123.pdf, accessed on February 2, 2016.

Impairment Considerations

Impairment is an adverse impact on the physical availability of water for a beneficial use that is entitled to protection. A water right application may not be approved if it would:

- Interrupt or interfere with the availability of water to an adequately constructed groundwater withdrawal facility of an existing right. An adequately constructed groundwater withdrawal facility is one that:
 - a) Is constructed in compliance with well construction requirements.
 - b) Fully penetrates the saturated zone of an aquifer or withdraws water from a reasonable and feasible pumping lift.
- Interrupt or interfere with the availability of water at the authorized point of diversion of a surface water right. A surface water right conditioned with instream flows may be impaired if a proposed use or change would cause the flow of the stream to fall to or below the instream flow more frequently or for a longer duration than was previously the case.
- Interrupt or interfere with the flow of water allocated by rule, water rights, or court decree to instream flows.
- Degrade the water quality of the source to the point that the water is unsuitable for beneficial use by existing users (e.g., via sea water intrusion).

Availability and Impairment

According to Ecology's hydrogeologist and author of the hydrologic/hydrogeologic analysis entitled, Memorandum to the File regarding this proposal, it is expected that water is physically available from the Unconsolidated aquifer in the subject area to satisfy the proposed uses. Further, water is available without injury to the total Water Supply Available (TWSA) by way of mitigation offered through use of Trust Water Right No. CS4-02255(A)CTCL@2 in accordance with WAC 173-539A-060.

Water Availability

For water to be available for appropriation, it must be both physically and legally available.

Physical Availability

For water to be physically available for appropriation there must be ground or surface water present in quantities and quality and on a sufficiently frequent basis to provide a reasonably reliable source for the requested beneficial use or uses. In addition, the following factors are considered:

- Volume of water represented by senior water rights, including federal or tribal reserved rights or claims.
- Water right claims registered under RCW 90.14.
- Ground water uses established in accordance with RCW 90.44, including those that are exempt from the requirement to obtain a permit.
- Potential riparian water rights, including non-diversionary stock water.
- Lack of data indicating water usage can also be a consideration in determining water availability, if Ecology cannot ascertain the extent to which existing rights are consistently utilized and cannot affirmatively find that water is available for further appropriation.

Hydrologic/Hydrogeologic Analysis

The Ecology report entitled, Memorandum to the File, dated February 4, 2016, analyzes the study area in detail. Ecology's hydrogeologist, Chris Perra, prepared the above-referenced report in order to analyze this proposal for water availability and potential impairment to existing users in this area. (See report upon request).

Based on the hydrogeologic setting, observation and interpretation of data from existing wells drilled in the same geographical area, groundwater is physically available.

Legal Availability

To determine whether water to be legally available for appropriation, the following factors are considered:

- Regional water management plans – which may specifically close certain water bodies to further appropriation.
- Existing rights – which may already appropriate physically available water.
- Fisheries and other instream uses (e.g., recreation and navigation). Instream needs, including instream and base flows set by regulation. Water is not available for out of stream uses where further reducing the flow level of surface water would be detrimental to existing fishery resources.
- Ecology may deny an application for a new appropriation in a drainage where adjudicated rights exceed the average low flow supply, even if the prior rights are not presently being exercised. Water would not become available for appropriation until existing rights are relinquished for non-use by state proceedings.

When evaluating legal availability regarding applications for new groundwater permits, Ecology must statutorily limit appropriations of groundwater to:

1. Uses for a structure for which a building permit is granted and the building permit application vested prior to July 16, 2009.
2. Uses determined to be water budget neutral pursuant to WAC 173-539A-050.

The subject proposal requires 0.137 acre-feet (ac-ft) of trust water. Given that the applicant has acquired a portion of trust water under Trust Water Right No. CS4-02255(A)CTCL@2 in the amount of 0.137 ac-ft, this requirement will be met. This Trust Water right is dedicated to instream flow for water-banking-mitigation purposes for as long as the Trust Water Right remains in the TWRP.

Based upon the planned acquisition of mitigation described above, water is considered legally available for permitting purposes.

Beneficial Use

The proposed uses of water for domestic and irrigation purposes are defined in statute as beneficial uses (RCW 90.54.020(1)).

Public Interest Considerations

When investigating a water right application, Ecology is required to consider whether the proposal is detrimental to the public interest. Ecology must consider how the proposal will affect an array of factors, such as wildlife habitat, recreation, water quality, and human health. The environmental resources and other natural values associated with the area were taken into account during the consideration of this proposal.

Consideration of Protests and Comments

No protests were filed against this application.

Conclusions

- Water is physically and legally available for this appropriation.
- The proposed uses are beneficial uses of water.
- The proposed uses are not detrimental to the public interest.
- The proposed use will not cause impairment or injury to existing rights.

RECOMMENDATIONS

Based on the above investigation and conclusions, I recommend that this request for a water right be approved in the amounts and within the limitations listed below and subject to the provisions listed above.

Purpose of Use and Authorized Quantities

The amount of water recommended is a maximum limit and the water user may only use that amount of water within the specified limit that is reasonable and beneficial:

- 4.48 gallons per minute (gpm).
- 0.414 acre-feet per year (ac-ft/yr).
- For continuous single domestic and seasonal, incidental irrigation of lawn/garden, up to 500 square feet or 0.011-acre.

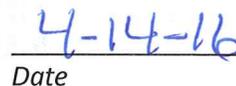
Point of Withdrawal

1 well to be located within NW $\frac{1}{4}$ SW $\frac{1}{4}$ or the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 12, Township 20 North, Range 14 E.W.M.

Place of Use

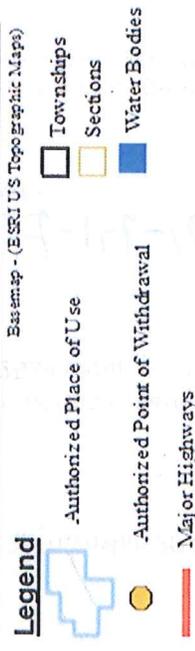
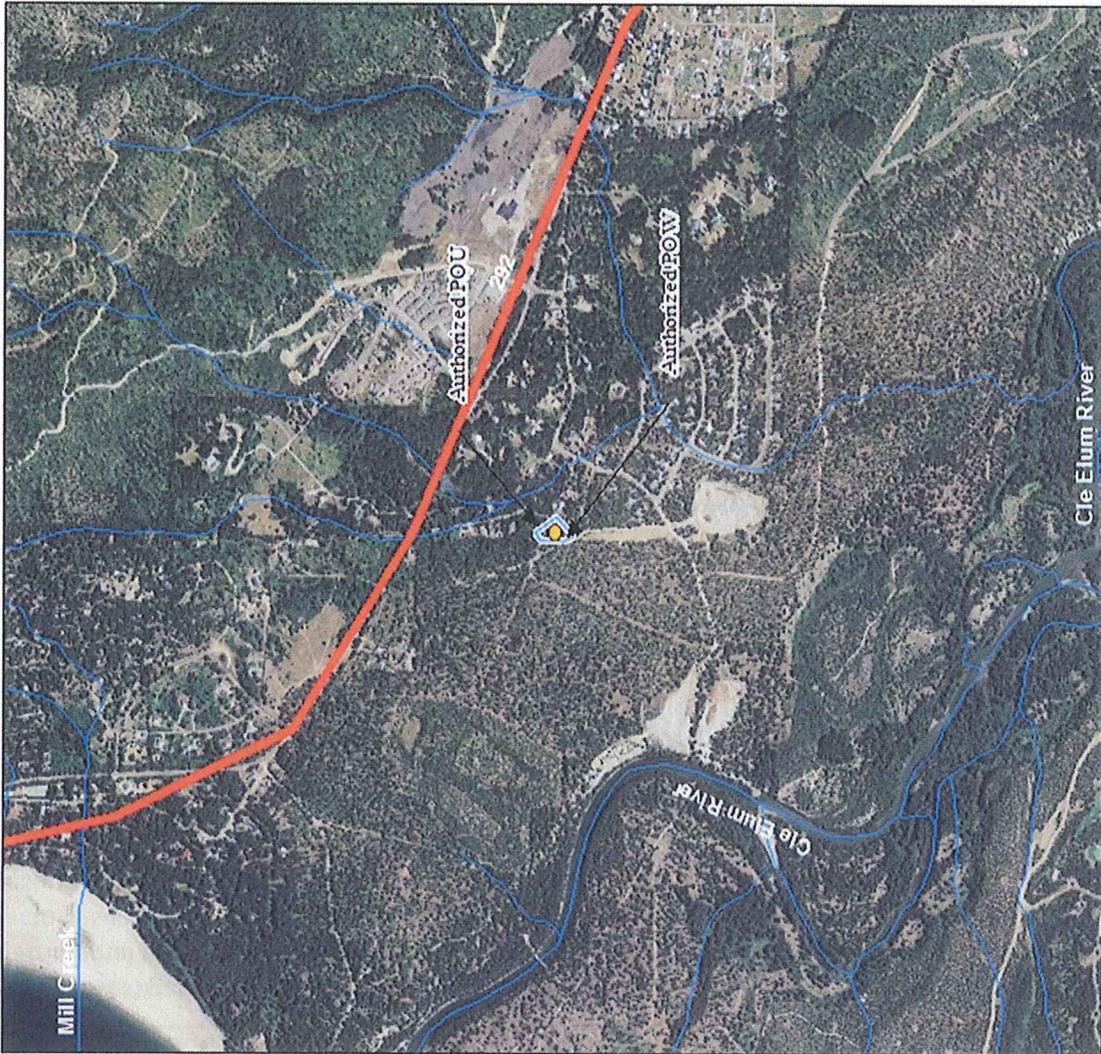
Lot 6, Baker's Acres in the county of Kittitas, state of Washington, as per plat thereof recorded in Book 5 of Plats, pages 76, 77, and 78 records of said County, Parcel No. 212534 within Section 12, T. 20 N., R. 14 E.W.M.


Candis L. Graff, Report Writer


Date

To request ADA accommodation including materials in a format for the visually impaired, call Ecology Water Resources Program at 360-407-6872. Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.

LUCAS C. & JANE I. OBERHANSKY
 G4-35798
 T20N/R14E
 WRJA 39 - Kirtitas County



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.

Feet
 0 750 1,500 3,000 4,500 6,000

Basemap - (© AIP 2013 Maps)
 ECOCLOGY

Map Date: 3/1/2016

ATTACHMENT 2

Table 3: Other Rights Appurtenant to POU

Control No.	Document Type	Purpose	Qa	Source
S4-84638-J	CFO	SR	166,846	Yakima River
S4-84639-J	CFO	SR	250,261	Kachees River
S4-84640-J	CFO	SR	446,610	Yakima River
S4-84641-J	CFO	SR	38,768	Bumping River
S4-84642-J	CFO	SR	216,850	Tieton River
S4-84643-J	CFO	SR	5,300	Tieton River
S4-84644-J	CFO	SR	472	Yakima River
S4-84645-J	CFO	SR	2	Tieton River
S4-84646-J	CFO	SR	56	Yakima River
S4-84647-J	CFO	SR	60	Yakima River
S4-84648-J	CFO	SR	408	Yakima River
S4-84649-J	CFO	SR	1,265	Tieton River
S4-84650-J	CFO	SR	5,120	Yakima River
G3+21798C	Certificate	CI/FR	169	1 Well
CG3-21798C	Change/ROE	DM/IR	169	1 Well
CG3-21798C@1	Change/ROE	Muni	169	1 Well
G4-31607	New Application	DM/FR	Unspecified	1 Well
S4-30430	New Application	Muni	110	Domerie Creek
CS4-01279CTCL	Change App	DM	21	1 Well

SR=Storage, DM=Domestic Multiple, IR=Irrigation, CI=Commercial/Industrial, FR=Fire Protection, Muni=Municipal

Surface Water Right Nos. S4-84638-J through S4-84650-J, owned by the United States Bureau of Reclamation, authorize water to be stored for flood-control purposes.

G3+21798C certifies water use for commercial/industrial and fire protection uses. This certificate was changed to multiple domestic and irrigation uses via CG3-21798C and later changed again to municipal use and expands the place of use boundaries under CG3-21798C@1; however, it will not cover the proposed parcel, nor will it be used for this proposal.

G4-31607 and S4-30430 are new applications requesting multiple domestic and municipal supplies; however, Ecology has not processed either request.

CS4-01279CTCL is a Change Application that Ecology has not begun to process.