

File NR: G4-35786
WR Doc ID: 6714679

State of Washington REPORT OF EXAMINATION FOR WATER RIGHT APPLICATION

PRIORITY DATE
August 26, 2015

WATER RIGHT NUMBER
G4-35786

MAILING ADDRESS
R & R HEIGHTS LAND COMPANY
P.O. BOX 687
ROSLYN, WA 98941-0687

SITE ADDRESS (IF DIFFERENT)
HORVATT ROAD
ROSLYN, WA 98941-0687

Quantity Authorized for Withdrawal

WITHDRAWAL RATE	UNITS	ANNUAL QUANTITY (AF/YR)
13.44	GPM	1.241

Purpose

PURPOSE	WITHDRAWAL RATE			ANNUAL QUANTITY (AF/YR)		PERIOD OF USE (mm/dd)
	ADDITIVE	NON-ADDITIVE	UNITS	ADDITIVE	NON-ADDITIVE	
Domestic Multiple (up to 3 connections)	13.44		GPM	1.176		01/01 - 12/31
Irrigation of Incidental Lawn/Garden		13.44	GPM	0.065		06/01 - 09/30

REMARKS

For the proposed 3 connections under this approval, the instantaneous quantity (Qi) from the source identified by Ecology's Unique Well Tag No. AFH-679, shall not exceed 13.44 gallons per minute (gpm) total under this authorization.

This source is also authorized under Permit No. G4-35645, which allows an additional 350 gallons per day.

IRRIGATED ACRES		PUBLIC WATER SYSTEM INFORMATION	
ADDITIVE	NON-ADDITIVE	WATER SYSTEM ID	CONNECTIONS
0.034	0	N/A	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 Existing Well	16878	AFH-679	20N	15E	18	SWNE	47.22710	-121.01652

Datum: NAD83/WGS84

Place of Use (See Attached Map)

PARCELS (NOT LISTED FOR SERVICE AREAS)

17636, 17637, and 17638

LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE

Lots 2, 3, and 4 of the R & R HEIGHTS Short Plat as described on that certain survey recorded on April 29, 2002, under Auditor's File No. 200204290002, under SP-02-01, records of Kittitas County, state of Washington, being a portion of Section 18, Township 20 N., Range 15 E.W.M., Kittitas County, state of Washington.

Proposed Works

The subject well was drilled in 2001 (Ecology Unique Well Tag No. AFH-679) to a depth of 200 feet with a 6-inch casing. The system includes a submersible Goulds 1-horsepower (HP), single-phase pump, a submersible Goulds ¾-HP single-phase booster pump, a Wellrite 119-gallon pressure tank, and a Norwesco 1,700-gallon storage tank.

Domestic wastewater will be discharged to an individual or group on-site septic system, pursuant to the Declaration of Covenant, signed March 28, 2016, by the subject applicant.

Development Schedule

BEGIN PROJECT	COMPLETE PROJECT	PUT WATER TO FULL USE
Started	December 31, 2029	December 31, 2031

In determining the timeframe of the above Development Schedule, in other words when Ecology considered the amount of time for the applicant to implement the authorized use of water, a reasonable and just time was considered and allowed under the existing conditions to complete construction of the project. Sufficient time was also awarded in order for the applicant to collect water use data and to put the water to full beneficial use. The Development Schedule above reflects consideration of the cost and magnitude of the project and the potential engineering and physical features typically to be encountered.

Measurement of Water Use

How often must water use be measured?	Bi-weekly*
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)

*Bi-weekly means every two weeks

Provisions

A. Wells, Well Logs, and Well Construction Standards

1. The subject well and the right to use water from it are restricted to and authorized for the Upper Unit of the Roslyn Formation (bedrock 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.

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. Water use data shall be recorded bi-weekly 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 the Department of 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. Department of Health Requirements

1. Prior to any new construction or alterations of a public water supply system, the State Board of Health rules require public water supply owners to obtain written approval from the Office of

Drinking Water of the Washington State Department of Health. Please contact the Office of Drinking Water prior to beginning (or modifying) your project at:

DOH/Division of Environmental Health
16201 E. Indiana Avenue, Suite 1500
Spokane Valley, WA 99216
(509) 329-2100

E. Easement of Right-of-Way

1. The water source and/or water transmission facilities may not be wholly located upon land owned by the applicant. Issuance of a water right authorization by this department does not convey a right of access to, or other right to use, land which the applicant does not legally possess. Obtaining such a right is a private matter between the applicant and owner of that land.

F. 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.

G. 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.

H. 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.

I. 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 **\$156.82**, which represents proportionate amount of the payment due and owing to the United States 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 0.216 acre-feet from September 1 through March 31 is 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 Nos. 17636, 17637, and 17638.
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. CS4-02316sb8(a1) to offset consumptive use.
5. Any valid priority calls against the source Trust Water Right No. CS4-02316sb8(a1), 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.

Finding of Fact

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. G4-35786, 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.

¹ "Long-Term Water Storage and Exchange Agreement between the United States 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 March 21, 2016.

ADDRESS AND LOCATION INFORMATION**Street Addresses**

Department of Ecology
Attn: Appeals Processing Desk
300 Desmond Drive SE
Lacey, WA 98503

Pollution Control Hearings Board
1111 Israel RD SW Ste 301
Tumwater, WA 98501

Mailing Addresses

Department of Ecology
Attn: Appeals Processing Desk
PO Box 47608
Olympia, WA 98504-7608

Pollution Control Hearings Board
PO Box 40903
Olympia, WA 98504-0903

Signed at Union Gap, Washington, this 10th day of August 2016.



Trevor Hutton, Section Manager
Water Resources Program
Central Regional Office

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>

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 serves as the written findings of fact concerning Water Right Application No. G4-35786.

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 173-539A-020(18).

Table 1: Summary of "Requested" Water Right

Applicant Name	R & R Heights Land Company Inc.
Date of Application	August 26, 2015
Place of Use:	Lots 2, 3, and 4 of the R & R HEIGHTS Short Plat as described on that certain survey recorded on April 29, 2002, under Auditor's File No. 200204290002, under SP-02-01, records of Kittitas County, state of Washington, within the SW¼NE¼ of Section 18, Township 20 N., Range 15 E.W.M., Parcel Nos. 17636, 17637, and 17638, Kittitas County, state of Washington.

County	Waterbody	Tributary To	WRIA
Kittitas	Groundwater		39-Upper Yakima

Purpose	Rate	Unit	Ac-ft/yr	Begin Season	End Season
Domestic Multiple	100	GPM	1.176	Continuously	
Irrigation	100	GPM	0.065	Seasonal	

Source Name	Parcel	Well Tag	Twp	Rng	Sec	QQ Q	Latitude	Longitude
1 Existing Well	16878	AFH-679	20N	15E	18	SW NE	N/A	N/A

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

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 90.44.050. 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 available.
- There must be no impairment of existing rights.
- The use of water must be beneficial.
- The use of water 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 24 and March 31, 2016. No comments or protests were received by Ecology during the 30-day comment period.

Consultation with the Department of Fish and Wildlife

The Storage Contract and the Yakima River Mitigation Water Services, LLC Trust Water Agreement require that Ecology give notice to the Department of Fish and Wildlife of applications to divert, withdraw, or store water. Notice was officially provided on April 4, 2016, by Ecology during a Yakima Water Transfer Working Group (WTWG) meeting. The proposal was presented again on June 6, 2016. A positive reaction was communicated in response to the 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

Site Visit

A site exam was conducted on the proposed sources by Ecology employees, Candis Graff and Jacquelyn Metcalfe on April 19, 2016. Global Positioning Satellite (GPS) coordinates were taken of the location of the well head. Area geology was also noted.

Proposed Use and Basis of Water Demand

The December 2009 Water System Design Manual² (WSDM), by the Department of Health (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 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 the WSDM in order to estimate the Average Daily Demand (ADD) and Maximum Daily Demand (MDD) for residential connections (WAC 246-290-221(3)).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 MDD for internal use can be established at 350 gallons per day (GPD)/Equivalent Residential Unit (ERU).

Since there is no water use for the proposed residences to review and records for qualifying analogous systems are not available, the MDD values are set at 350 gpd/ERU, which is consistent with the WSDM. Under WAC 173-539A, 30% domestic in-house use on a septic system is assumed to be consumptively used and 90% of outdoor domestic use is assumed to be consumptive.

Monthly and annual use at full build-out of the project were calculated based on the proposed three ERUs, DOH's MDD, Ecology's Guidance Document 1210 entitled, Determining Irrigation Efficiency and Consumptive Use, the Washington Irrigation Guide (WIG) for outdoor water use, and the assumptions found in WAC 173-539A. A crop irrigation requirement (CIR) for grass in the Cle Elum area of 18.11 inches was estimated using the WIG. Assuming the outdoor use is 90% consumptive, consistent with WAC 173-539A, and applying the WIG's CIR, the outdoor water requirement for 0.034-acre of grass is 0.058ac-ft/yr. The calculated consumptive use for indoor and outdoor uses and total calculations considered factors specified in WAC 173-539A and are summarized in **Tables 2 and 3** below.

Table 2: *Estimated CU Domestic Indoor and Outdoor Water Use

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Indoor CU Use (af)	.030	.027	.030	.029	.030	.029	.030	.030	.029	.030	.029	.039	0.353
Outdoor CU Use (af)	0	0	0	0	0	.011	.021	.016	.011	0	0	0	0.058
Total CU Use (af/yr)	.030	.027	.030	.029	.030	.040	.051	.045	.040	.030	.029	.030	0.411

Table 3: Estimated Total Domestic Indoor and Outdoor Water Use

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Indoor Total Use (af)	.100	.090	.100	.097	.100	.097	.100	.100	.097	.100	.097	.100	1.176
Outdoor Total Use (af)	0	0	0	0	0	.012	.023	.017	.012	0	0	0	0.065
Total Use (af)	.100	.090	.100	.097	.100	.109	.123	.117	.109	.100	.097	.100	1.241

*Calculations are rounded both up and down accordingly.

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 March 24, 2016.

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 March 24, 2016.

Proposed Mitigation

The applicant intends to mitigate for the consumptive use under this requested appropriation through the acquisition of mitigation credits through the Yakima River Mitigation Water Services, LLC (YRMS) Water Exchange. The YRMS Water Exchange was established by transferring a portion of Court Claim No. 02316 into the Trust Water Right Program (TWRP). Consumptive loss resulting from the applicant's proposed use will be offset with Trust Water Right No. CS4-02316sb8(a1).

Other Rights Appurtenant to the Place of Use

There are several water rights appurtenant to the proposed place of use (POU) and are described in **Attachment 2**.

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

Hydrologic/Hydrogeologic Evaluation

According to Ecology's hydrogeologist and author of the hydrologic/hydrogeologic Technical Memorandum for this proposal, Chris Perra, it is expected water is physically available to satisfy the proposed use. 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. CS4-02316sb8(a1). Additionally, the proposed use is not expected to result in severe impacts or impairment to neighboring groundwater users or downstream surface water users.

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 the department cannot ascertain the extent to which existing rights are consistently utilized and cannot affirmatively find that water is available for further appropriation.

Based upon the hydrogeologic assessment, water is likely to be physically available from the bedrock aquifer.

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.
- The Department 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 ground water permits, Ecology must statutorily limit appropriations of groundwater to:

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

This proposal requires 0.483 acre-feet of trust water (total consumptive use (0.411) plus total to add to instream flow at Parker (0.072)). Given that the applicant has acquired a portion of trust water under Trust Water Right No. CS4-02316sb8(a1) in the amount of 0.483 acre-feet, this requirement will be met. This trust water right is dedicated to instream flow for water banking mitigation purposes as long as the

right remains in a the TWRP. Such trust water right has an equal or greater contribution to flow during irrigation season as measured on the Yakima River at Parker that would serve to mitigate the proposed use for impacts to the total water supply available.

Based on a proposed mitigation and use of the Storage Contract, groundwater is legally available for the project.

Beneficial Use

The proposed uses of water 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 review of this proposal.

Consideration of Protests and Comments

No protests were filed against this application.

Conclusions

In conclusion:

- Water is physically available at the quantities sufficient to meet project demand. When combined with the proposed mitigation measures, water is legally available under the provisions of WAC 173-539A.
- RCW 90.54.020 recognizes domestic uses and incidental irrigation as beneficial uses of water.
- Approval of the proposed appropriation will not result in impairment of existing water rights.
- Approval of the proposed appropriation is not detrimental to the public interest.

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:

- 13.44 gallons per minute.
- 1.241 acre-feet per year.
- Continuous indoor multiple domestic (up to 3 connections).
- Seasonal incidental lawn/garden irrigation for up to 1,500 square feet or 0.034 acre (June 1 through September 30).

Point of Withdrawal

Within the SW¼NE¼ of Section 18, Township 20 N., Range 15 E.W.M., Kittitas County Parcel No. 16878.

Place of Use

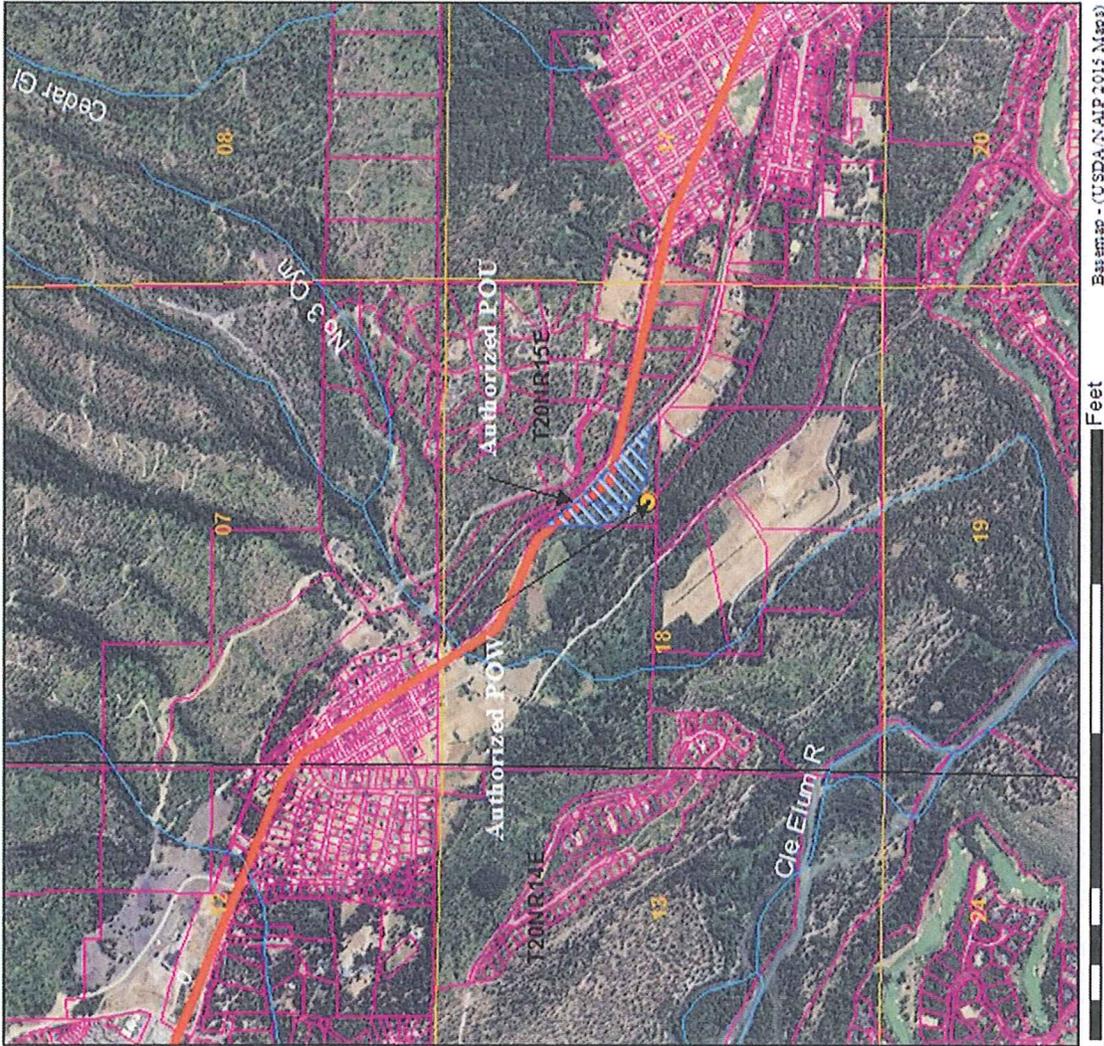
As described on Page 2 of this Report of Examination.


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.

R&R HEIGHTS LAND CO,
G4-35786
S 18, T20N/R15E
WRIA 39 - Kittitas 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.

ATTACHMENT 2

Table 3: Other Water Rights Appurtenant to POU

Control No.	Doc. 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
S4-84111-J	CFO	MU	23.83	Yakima & Cle Elum Rivers
S4-84112-J	CFO	MU	392.29	6 Wells & Yakima/ Cle Elum Rivers
S4-30430	New App	MU	110	Domerie Creek
S4-35803	New App	MU	411	Yakima & Cle Elum Rivers
S4-35804	New App	MU	411	6 Wells
CS4-01724CTCL@1	Application	DG, IR, RE	910	(1) Yakima (2) Cle Elem Rivers
CS4-01724CTCL@2	Application	DG, IR, RE	307.26	(1) Yakima (2) Cle Elem Rivers
CS4-01724CTCL@3	Application	DG, IR, RE	593.72	(1) Yakima (2) Cle Elem Rivers
CS4-0529CTCL	Application	MU	195	(1) Yakima (2) Cle Elem Rivers
CS4-01724(A)CTCL@1	Application	MU	283.92	(1) Yakima (2) Cle Elem Rivers
CS4-01724(B)CTCL@1	Application	MU	88.94	(1) Yakima (2) Cle Elem Rivers
CS4-01724(C)CTCL@1	Application	MU	94.83	(1) Yakima (2) Cle Elem Rivers
CS4-01279CTCL	Application	DM	21	1 Well
CS4-00262CTCL	Application	IR, ST	120	North Fork Cowiche Creek
CS4-00908CTCL@1	Application	MU	868	(1) Yakima (2) Cle Elem Rivers
CS4-YRB07CC01724@1	Change/ROE	DM, IR, RE	2004.98	Yakima/ Cle Elum Rivers
CS4-YRB07CC01724@2	Change/ROE	DM, IR, RE	536.30	Yakima/ Cle Elum Rivers
CS4-YRB07CC01724@3	Change/ROE	DM, IR, RE	929.62	Yakima/ Cle Elum Rivers
CS4-YRB07CC01724@4	Change/ROE	MU	1005.98	6 Wells & Yakima/ Cle Elum Rivers
CS4-YRB07CC01724@5	Change/ROE	MU	536.30	6 Wells & Yakima/ Cle Elum Rivers
CS4-YRB07CC01724@6	Change/ROE	MU	929.62	6 Wells & Yakima/ Cle Elum Rivers
CG3-21798C@1	Change/ROE	MU	169	1 Well

SR=Storage, MU=Municipal, DG=Domestic General, IR=Irrigation, RE=Beautification, CFO=Conditional Final Order, ROE=Report of Examination

Surface Water Right No. S4-84638–J through S4-84650–J, owned by the United States Bureau of Reclamation, authorize water to be stored for flood-control purposes.

S4-84111-J and S4-84112-J are adjudicated certificates owned by Suncadia and are authorized for municipal purposes specific to the lands they own south of the lands owned by R & R Heights.

S4-30430, S4-35803, and S4-35804 are new applications, which Ecology has not processed.

CS4-01724CTCL@1, CS4-01724CTCL@2, and CS4-01724CTCL@3 are change application requests filed in 2003 and have not yet been processed by Ecology.

CS4-05259CTCL is a new change application request filed in 2004 and has not yet been processed.

CS4-01724(A)CTCL@1, CS4-01724(B)CTCL@1, and CS4-01724(C)CTCL@1 are new change application requests filed in 2004 and have not yet been processed.

CS4-01279CTCL is a new change application request filed in 2004 and has not yet been processed by Ecology.

CS4-00262CTCL is a new change application request filed in 2004 requesting irrigation and stock water and has not yet been processed.

CS4-00908CTCL@1 is a new change application request filed in 2004 and has not yet been processed by Ecology.

CS4-YRB07CC01724@1, CS4-YRB07CC01724@2, and CS4-YRB07CC01724@3 are for domestic multiple purposes, including irrigation of golf courses, and recreational/beautification purposes and are intended for the Suncadia Resort specifically.

Although CS4-YRB07CC01724@4, CS4-YRB07CC01724@5, and CS4-YRB07CC01724@6 are for municipal use and cover the same POU as this subject application's proposal, the water rights are intended to service the Suncadia Resort specifically.

A portion of the place of use (POU) authorized under CG3-21798C@1 (Evergreen Valley Water System) covers the same proposed POU as this subject proposal; however, Evergreen Valley Water System declines connecting to the parcels requested under this authorization.