

File NR: G4-35752
WR Doc ID: 6561854

State of Washington REPORT OF EXAMINATION FOR WATER RIGHT APPLICATION

PRIORITY DATE April 7, 2015	WATER RIGHT NUMBER G4-35752P
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MAILING ADDRESS R&R HEIGHTS LAND COMPANY, INC. C/O ANNE WATANABE PO BOX 687 ROSLYN, WA 98941-0687	SITE ADDRESS (IF DIFFERENT) SR 903 AND R&R HEIGHTS DRIVE RONALD, WA 98940
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Quantity Authorized for Withdrawal		
WITHDRAWAL RATE	UNITS	ANNUAL QUANTITY (AF/YR)
4.48	GPM	0.280

Purpose						
PURPOSE	WITHDRAWAL RATE			ANNUAL QUANTITY (AF/YR)		PERIOD OF USE
	ADDITIVE	NON-ADDITIVE	UNITS	ADDITIVE	NON-ADDITIVE	(mm/dd)
Domestic Single	4.48		GPM	0.280		01/01 - 12/31

REMARKS

For the proposed single connection under this approval, the instantaneous quantity (Qi) from the well identified by Ecology's unique well tag # AFH-678 shall not exceed 4.48 gallons per minute (gpm) or 100 gpm total under Groundwater Permit Nos. G4-35551P, G4-35604P, and G4-35752P.

This same source was previously authorized under G4-35551P to withdraw water at a rate of 49.28 gpm for 11 connections and was authorized under G4-35604P to withdraw water at a rate of 50.72 gpm for up to 100 connections; this authorization does not add to the number of connections but rather only essentially expands the place of use (POU) previously authorized under G4-35604P. Therefore, this authorization allows for an additive Qi of 4.48 gpm, 0.280 additive annual quantity (Qa) from the same source but does not add to the source limitation of 100 gpm in total between all three authorizations. Consequently, a superseding permit will be issued for G4-35604P, representing a reduction in Qi, Qa, and in the number of domestic connections.

Irrigation, including incidental lawn and/or garden is **NOT** authorized by this approval.

IRRIGATED ACRES		PUBLIC WATER SYSTEM INFORMATION	
ADDITIVE	NON-ADDITIVE	WATER SYSTEM ID	CONNECTIONS
0	0	AB326D	14*

* Department of Health (DOH) has authorized approval of a 14 connection, Group B water system and has agreed to the approval of a 100 connection, Group A water system upon certain source-specific conditions being met. At the time of this writing, the system is only authorized under a Group B system.

Source Limitations

SOURCE FACILITY/DEVICE	WITHDRAWAL RATE	ANNUAL QUANTITY (AF/YR)	PERIOD OF USE (mm/dd)
AFH-678	100 gpm*	34.48*	01/01 - 12/31

*Collectively between Permit Nos. G4-3551P, G4-35604P, and G4-35752.

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	146134	AFH-678	20N	15E	18	SWNE	47.22961	-121.01276

Datum: NAD83/WGS84

Place of Use (See Attached Map)

PARCELS (NOT LISTED FOR SERVICE AREAS)

126134

LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE

Lot C as delineated on that certain Survey recorded September 16, 2004, in Book 30 of Surveys at Page 140 under Kittitas County Auditor’s File number 200409160035, all being a portion of Section 18, T. 20 N., R. 15 E.W.M., Kittitas County, state of Washington.

Proposed Works

The subject well was drilled in 2001 (Ecology unique well ID # AFH-678) to a depth of 412 feet with a 6-inch casing. Water is delivered by a single phase, 1 HP submersible pump and a single phase, 3 HP submersible booster pump, which use two Wellrite® 120-gallon pressure tanks to deliver water through a 2-inch distribution line, splitting off to a 2-inch and an 8-inch line, which then feeds water to a Norwesco® 65,000-gallon-capacity steel water storage tank. A flow meter at the well has been installed.

Mountain Ridge is currently a Department of Health (DOH)-approved Group B community, private water system for up to 11 connections and if certain conditions are met, will be approved as a Group A water system for up to 100 connections, and will be regulated by DOH.

There were 11 connections previously approved under G4-3551P and up to 99 connections previously authorized under G4-35604P from the same subject source (totaling 111 connections), and this proposal does not seek to add to the number of authorized connections nor to add to the total water duty authorized. This proposal seeks to add to the place of use by adding Parcel No. 126134.

Domestic wastewater will be discharged to an individual or group on-site septic system, pursuant to the Declaration of Covenant, signed May 5, 2015, by subject applicant.

Development Schedule

BEGIN PROJECT	COMPLETE PROJECT	PUT WATER TO FULL USE
Started	October 31, 2018	October 31, 2020

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?	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 subject well and the right to use water from it are restricted to and authorized for the Roslyn formation abandoned coal Seam 1 Reservoir 2, as defined by Packard, 1981.¹
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. Any replacement well(s) allowed under RCW 90.44.100 shall require construction oversight by a hydrogeologist licensed in the state of Washington.
6. Any replacement well(s) allowed under RCW 90.44.100 shall require notification to Ecology's well construction coordinator.

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 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 the Department of Ecology by January 31st of each calendar year.

¹ Anna Hoselton, *Technical Memorandum*, dated April 26, 2013, p. 17.

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. 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.

F. 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.

G. 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.

H. 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 **\$36.65**, which represents a 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, 2009.² The consumptive use of 0.049 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 No. 126134.
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.

² Long-Term Water Storage and Exchange Agreement between the U.S. 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 January 23, 2013.

Findings 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. G4-35752, 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.

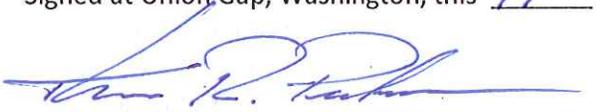
File your appeal and a copy of this Order with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.

- 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
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 17TH day of NOVEMBER 2015.



Thomas Perkow, Acting Section Manager
Water Resources Program/CRO

If you need this document in a format for the visually impaired, call the Water Resources Program at 509-575-2490. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

BACKGROUND

This report serves as the written findings of fact concerning Water Right Application Number G4-35752.

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).

On April 7, 2015, R&R Heights Land Company, Inc., submitted an application to the Department of Ecology (Ecology) requesting a new water right with the following parameters:

Table 1: Summary of "Requested" Water Right

Applicant Name	R&R Heights Land Company, Inc.
Date of Application	April 7, 2015
Place of Use	Lot C as delineated on that certain survey recorded September 16, 2004, in Book 30 of Surveys at Page 140 under Kittitas County Auditor's File number 200409160035, all being a portion of Section 18, T. 20 N., R. 15 E.W.M., Kittitas County, state of Washington. (Parcel No. 126134.)

County	Waterbody	Tributary To	WRIA
Kittitas	Groundwater		39-Upper Yakima

Purpose	Rate	Unit	Ac-ft/yr	Begin Season	End Season
Domestic Single	35	GPM	0.28	01/01	12/31

Source Name	Parcel	Well Tag	Twp	Rng	Sec	QQ Q	Latitude	Longitude
1 Existing Well	146134	AFH-678	20N	15E	18	SWNE	N/A	N/A

GPM =Gallons-per-minute; Ac-ft/yr = Acre-feet per year; Sec. = Section; 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 water use must be beneficial.
- 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 Daily Record of

Ellensburg, Washington on May 4 and 11, 2015. 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 must give notice to the Department of Fish and Wildlife of applications to divert, withdraw, or store water. Notice was officially provided on August 3, 2015 by Ecology during a Yakima Water Transfer Working Group (WTWG) meeting. 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 Exam

A site exam was conducted on the proposed source regarding a previous proposal/authorization by Ecology employees, Candis Graff and Anna Hoselton, on November 13, 2012. Vernon Swesey, water system project technician for Nathan Weis, co-owner of said source, was also present. 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 DOH-approved Group B, soon to be Group A water system, Mountain Ridge, became effective on February 2, 2006, and is currently approved for 11 connections. The 1 connection associated with this proposal is intended to be a part of an additional 110 connections as the expansion to a Group A water system is pending with DOH. The source is metered.

The December 2009 Water System Design Manual³ (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 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 document in order to estimate the Average Daily Demand (ADD) and Maximum Daily Demand (MDD) for residential connections (WAC 246-290-221(3)).⁴ 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 uses can be established at 350 gallons per day (GPD)/Equivalent Residential Unit (ERU); however, DOH recognizes that there may be some projects with sufficient information to support a MDD of less than 350 GPD/ERU depending upon unique conditions.

Under WAC 173-539A, 30% domestic in-house 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 applicant's proposed 250 GPD, based on the recreational, part-time nature of this proposal. Factors specified in WAC 173-539A were considered in the calculated consumptive use and total calculation and are summarized in **Table 2** below.

Table 2: *Estimated Total and Consumptive Use

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Total Use (af)	.024	.022	.024	.023	.024	.023	.024	.024	.023	.024	.023	.024	0.280
Total Consumptive (af)	.007	.006	.007	.007	.007	.007	.007	.007	.007	.007	.007	.007	0.084

*Calculations are rounded.

Proposed Mitigation

The applicant intends to mitigate for consumptive use under the requested appropriation through the purchase of the Crushe, LLC portion of Upper Kittitas 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**.

³ Department of Health, "Water System Design Manual," Olympia, Wa., 2009, pp. 27-32, www.doh.wa.gov/chp/dw/Publications/331-123.pdf, accessed on May 30, 2012.

⁴ *Ibid.*, p. 28.

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).

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.

Hydrologic/Hydrogeologic Evaluation

The hydrologic/hydrogeologic technical memorandum was prepared by Anna Hoselton, licensed hydrogeologist, and addressed by way of discussion, analysis, and evaluation, physical water availability and the potential for impairment to existing water users. The entire Technical memorandum may be reviewed upon request.

Based on the hydrogeologic analysis, groundwater is physically available for the project.

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.

This proposal requires 0.016 acre-feet of trust water (total consumptive use plus total to add to instream flow at Parker). Given that this proposal has acquired a portion of trust water under Trust Water Right No. CS4-02316sb8(a1) in the amount of 0.100 acre-feet, this directive will be met. This Trust Water Right is dedicated to instream flow for water-banking-mitigation purposes for as long as the right remains in 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 the proposed mitigation and the use of the Storage Contract, groundwater is legally available for the project.

Beneficial Use

The proposed use of water for single domestic is defined in statute as a beneficial use (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. Since there may be some uncertainties surrounding the abandoned mine system rock mechanics and how they may respond to

additional groundwater withdrawals in this area, Ecology accounted for potential water-related abandoned coal mine hazards, which could ultimately cause flooding, landslides, erosion, and contamination, although no such incident has currently been reported of said hazards.

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 use as a beneficial use 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:

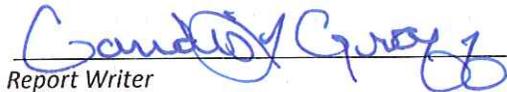
- 4.48 gpm.
- 0.280 af/yr.
- Continuous indoor domestic single.

Point of Withdrawal

SW¼NE¼, Section 08, Township 20 North, Range 15 E.W.M.

Place of Use

As described on Page 2 of this Report of Examination.


Report Writer

11-17-15
Date

If you need this document in a format for the visually impaired, call the Water Resources Program at 509-575-2490. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341..

Attachment 2

Table 3: Other 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
S4-30430	New App	MU	110	Domerie Creek
CG3-21798C@1	Change/ROE	MU	169	1 Well
CS4-01724(A)CTCL@1	New Change App	MU	283.92	Yakima, (3) Cle Elum River
CS4-01724(B)CTCL@1	New Change App	MU	88.94	Yakima, (3) Cle Elum River
CS4-01724(C)CTCL@1	New Change App	MU	94.83	Yakima, (3) Cle Elum River
CS4-YRB07CC01724@1	Change/ROE	DM, IR, RE	999.00	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	892.17	Yakima, Cle Elum Rivers
CS4-YRB07CC01724@4	Change/ROE	MU	1,005.98	*6 Wells + Yakima, Cle Elum River
CS4-YRB07CC01724@5	Change/ROE	MU	536.3	*6 Wells + Yakima, Cle Elum River
CS4-YRB07CC01724@6	Change/ROE	MU	929.62	*6 Wells + Yakima, Cle Elum River
CS4-05259CTCL	New Change App	MU	195	Yakima, (3) Cle Elum River
CS4-00908CTCL@1	New Change App	MU	868	Yakima, (3) Cle Elum River
CS4-00262CTCL	New Change App	IR, ST	120	(3) N. Fork Cowiche Creek
CS4-01724CTCL@1	New Change App	DG, IR, RE	910.10	Yakima, Cle Elum (2) Rivers
CS4-01724CTCL@2	New Change App	DG, IR, RE	307.26	Yakima, Cle Elum (2) Rivers
CS4-01724CTCL@3	New Change App	DG, IR, RE	593.72	Yakima, Cle Elum (2) Rivers
S4-84111-J	CFO	DG, IR, RE	856.536	Yakima, Cle Elum Rivers
S4-84112-J	CFO	DG, IR, RE	927.914	Yakima, Cle Elum Rivers

DS=Domestic Single, DG=Domestic General, DM=Domestic Multiple, IR=Irrigation, ST=Stockwater, MU=Municipal, RE=Recreational/Beautification, SR=Storage

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

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 denied the applicant's request to connect to this existing system.

Change Application Nos. CS4-01724(A)CTCL@1, CS4-01724(B)CTCL@1, and CS4-01724(C)CTCL@1 are applications to change the POU and to add points-of-diversion (POD) for rights already owned by Suncadia. Ecology has not processed any of these applications.

Change ROE Nos. 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 Change ROE Nos. CS4-YRB7CC01724@4, CS4-YRB7CC01724@5, and CS4-YRB7CC01724@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.

CS4-05259CTCL is a change application, which requests a change to municipal and flow augmentation purposes and was filed in 2004. Ecology has not processed the application.

CS4-00908CTCL@1 requests municipal use and was filed in 2004. The application has not been processed.

Submitted in 2004, CS4-00262CTCL requests irrigation and stockwater use from 3 diversions on Cowiche Creek. Ecology has not processed the application.

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

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..