



Application for a Water Right Permit

For Ecology Use
(Date Stamp)

14 FEB 20 08:55

DEPT. OF ECOLOGY
FISCAL & BUDGET

Follow the attached instructions. Attach additional sheets as necessary.

- GROUND WATER SURFACE WATER
- PERMANENT SHORT TERM TEMPORARY
- DROUGHT

***A NON-REFUNDABLE MINIMUM FEE OF \$50.00 MUST ACCOMPANY THIS APPLICATION.**

Section 1. APPLICANT

I have participated in a pre-application conference with Ecology.

Applicant/Business Name: Stephen L Harrington, H&R Waterworks Inc	Phone No: 360-357-3277	Other No: 360-239-2694
Address: PO Box 1		
City: East Olympia	State: WA	Zip: 98540
Email Address (if available): SteveH@thewaterco.net		

Contact Name (if different from above):	Phone No:	Other No:
Relationship to Applicant:		
Address:		
City:	State:	Zip:
Email Address (if available):		

Legal Land Owner or Part Owner Name of the Proposed Place of Use: H&R Waterworks, Inc, Stephen L Harrington.	Phone No: 360-357-3277	Other No: 360-239-2694
Address: PO Box 1		
City: East Olympia	State: WA	Zip: 98540
Email Address (if available): SteveH@thewaterco.net		

For Ecology Use	APPLICATION NO: <u>G2-30639</u>	SEPA: Exempt/Not Exempt
	Fee Paid: <input checked="" type="checkbox"/> Check No: _____	ECY Coding: 001-001-WR1-0285-000011
Date Returned _____	By _____	Priority Date <u>2-20-14</u> By <u>SC</u> WRIA: <u>13</u>
Pre-application interviewer:		

Section 2. STATEMENT OF INTENT

Do you own the land on which the proposed point of diversion/withdrawal is located? YES NO
 If no, do you have legal authority to make this application for use of another's land? YES NO

Briefly describe the purpose of your proposed project: Background: There are 45 platted lots in this subdivision of which 33 have been built upon. The final Report of Examination utilized the basic DOH ADD formula allowance of .4 acre feet per lot as the basis for determining the permitted withdrawal of 18 acre feet. Proposed Purpose: To request additive water rights in the amount of Qa 9.5 af, for a total permit Qa of 27.5 AF with no change in Qi. Presently we utilize Qa 1.36 af for backwash of the water quality treatment units. DSL is calculated at Qa 1.3 af, under the DOH DSL maximum level.

Anticipated length of time to complete your project: eight years from approval

Water Use List all purposes for which water will be applied to a beneficial use and list quantity required for each.

Purpose(s) of Use	Rate (check one box only)		Acre-Feet per Year (AF/YR) (If known)	Period of Use (Continuously or Seasonal)
	<input type="checkbox"/> Cubic Feet per Second (CFS)	<input checked="" type="checkbox"/> Gallons per Minute (GPM)		
Existing Multiple Domestic		300 GPM	18 AF/YR	Continuous
Additive Multiple Domestic		0	9.5 AF/YR	Continuous
TOTAL:		300 GPM	27.5 AF/YR	

Short Term/Temporary Water Use

Is this a request for a short term project (less than four months and non-recurring)? YES NO

Is this request for a temporary permit? YES NO

If yes to either question above, indicate the dates that the water will be needed:

FROM: ___/___/___ TO: ___/___/___

Section 3. POINT OF DIVERSION OR WITHDRAWAL

(Complete A or B, and C below)

A.) If Surface Water Source	B.) If Ground Water Source
<input type="checkbox"/> Spring <input type="checkbox"/> Creek <input type="checkbox"/> River <input type="checkbox"/> Lake <input type="checkbox"/> Other: _____ Source Name: _____ Tributary to: _____ Number of proposed diversion points: _____ Do you have an existing diversion? <input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> Well(s) <input type="checkbox"/> Other: _____ 5 wells Well diam/ depth: Six Inch vary in depth 198' to 225' Number of proposed points of withdrawal: five Do you have an existing well? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO If available, attach Water Well Report and pump test. Well Tag ID No. AKH391,392; AKH323,324,325

C.) Point of Diversion/Withdrawal – Legal Description						
Parcel No.	¼	¼	Section	Township	Range	County
70640000001(@4 locations)	E ½ SW 1/4	W ½ SE 1/4	32	19N	2W	Thurston
Lot(s)	Block(s)		Subdivision			
TRACT A			The Reserve at Cooper Point			
If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner: _____ Feet (<input type="checkbox"/> North/ <input type="checkbox"/> South) and _____ feet (<input type="checkbox"/> East/ <input type="checkbox"/> West) from the (<input type="checkbox"/> NW <input type="checkbox"/> SW <input type="checkbox"/> NE <input type="checkbox"/> SE <input type="checkbox"/> _____) corner of Section_____.						
Parcel No.	¼	¼	Section	Township	Range	County
Lot(s)	Block(s)		Subdivision			
If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner: _____ feet (<input type="checkbox"/> North/ <input type="checkbox"/> South) and _____ feet (<input type="checkbox"/> East/ <input type="checkbox"/> West) from the (<input type="checkbox"/> NW <input type="checkbox"/> SW <input type="checkbox"/> NE <input type="checkbox"/> SE <input type="checkbox"/> _____) corner of Section_____.						

NOTE: If more than two points of diversion/withdrawal attach additional information on a separate sheet of paper.

Section 4. PLACE OF USE

Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.

THE EAST HALF OF THE SOUTHWEST QUARTER AND THE WEST HALF OF THE SOUTHEAST QUARTER OF SECTION 32, TOWNSHIP 19 NORTH, RANGE 2 WEST, WM: EXCEPTING THEREFROM COUNTY ROAD KNOWN AS SUNSET BEACH ROAD AND COUNTY ROAD KNOWN AS ADAMS ROAD (NOW KNOWN AS 36TH AVENUE) AND EXCEPT THAT PART LYING NORTHWESTERLY OF COUNTY ROAD KNOWN AS SUNSET BEACH ROAD

¼	¼	Section	Twp.	Range	County	Parcel No.
PTN		32	19N	2 W	Thurston	Entire Subdivision The Reserve at Cooper Point

Do you own all the lands on which the proposed place of use is located? YES NO.

If no, do you have legal authority to make this application for use of another's land? YES NO

Provide owner name(s), address, and phone number: Stephen L Harrington, 8421 Old Hwy 99 SE Olympia WA 98501 360-357-3277

Are there any other water rights or claims associated with this property or water system? YES NO

If yes, provide the water right and/or claim numbers: G2-30183

Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map.

Section 5. WATER SYSTEM DESCRIPTION

Describe your proposed water system (include type and size of devices used to divert or withdraw water from source): There are 5 existing wells supplying 5 Group B water systems, each well is six inches in diameter which range in depth from 198' to 225'. The water system serves an existing subdivision known as The Reserve on Cooper Point, approximately 159.7 acres in size, of which 106.42 acres are open space and resource parcels. Platted in November 2005. Presently 33 of the 45 lots are constructed with homes. Twelve lots remain to be built upon. Twenty three of these heavily wooded lots range in size from 0.58 acres to 0.99 acres and twenty two of the lots range in size from 1.01 to 1.75 acres. There are existing approved water treatment devices installed which remove iron and manganese from the raw water.

Section 6. DOMESTIC WATER SUPPLY SYSTEM INFORMATION

(Complete A or B, and C below)

A.) Domestic Water Systems only	B.) Municipal Water Systems only <i>(defined under RCW 90.03.015)</i>
Projected number of connections to be served: <u>45</u> Type of connections: <u>Domestic with irrigation</u> <i>(e.g., home, recreational cabin)</i>	Present population to be served water: Estimate future population to be served: (20 year projection)
C.) Water System Planning	
Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Systems were approved by DOH & Thurston County Department of Health If yes, date plan was approved ____/____/____ Water System Number: <u>AB267 H, AB268 G, AB269 A, AB270 D, AB271 F</u> Name of water system: <u>Reserve at Cooper Point One through Five</u> Are you within the service area of an existing water system? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO If yes, explain why you are unable to connect to the system: _____ _____ _____ _____	

Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

Irrigation

Total number of acres requested to be irrigated under this application = _____ ACRES

NOTE: Outline the area to be irrigated on your attached map.

Stockwater

List number and kind of stock: _____

Is the proposed project for a dairy farm? YES NO

Other Proposed Farm Uses

Describe all proposed uses: _____

Family Farm Water Act (RCW 90.66):

Calculate the acreage in which you have a controlling interest, including only:

- Acreage irrigated under water rights acquired after December 8, 1977,
- Acreage proposed to be irrigated under this application, and
- Acreage proposed to be irrigated under other pending application(s).

Is the combined acreage under existing rights greater than 6000 acres? YES NO

Do you have a controlling interest in a Family Farm Development Permit? YES NO

If yes, enter Permit No: _____

Section 8. OTHER WATER USES

Hydropower

Indicate total feet of head _____ and proposed capacity in kilowatts: _____

Describe works: _____

Indicate all uses to which power is to be applied: _____

FERC License No: _____

Mining/Industrial Use

Describe use, method of supplying and utilizing water: _____

Other Use

Section 9. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? YES NO

Are you proposing to store more than 10 acre-feet of water? YES NO

Will the water depth be 10 feet or more? YES NO

If you answered yes to any of the above questions, please describe: _____

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point and some portion of the storage will be above grade, you must also complete an Application for Permit to Construct a Reservoir and a Dam Construction Permit and Application.

Section 10. DRIVING DIRECTIONS

Provide detailed driving directions to the project site: In Olympia, Proceed North on Cooper Point Road to 36th Ave NW, turn left; proceed to either Pennant Court NW or to Jester Ct NW

Site Address: 3610 Pennant Ct NW Olympia WA 98502

Section 11. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

Stephen L Harrington _____ *Stephen L Harrington* _____ 2/17/2014
 Print Name Signature Date
 (Applicant or authorized representative)

Same as Above _____ *Stephen L Harrington* _____ 2/17/2014
 Print Name Signature Date
 (Legal Owner or Part Owner Place of Use)

Same as Above _____ _____ _____
 Print Name Signature Date
 (Legal Owner or Part Owner Place of Use)

Please check the region in which the project is located:

<p>*Submit your application to:</p> <p>DEPARTMENT OF ECOLOGY CASHIERING SECTION PO BOX 47611 OLYMPIA, WA 98504-7611</p>	<input type="checkbox"/> Central Regional Office 15 W Yakima Avenue, Suite 200 Yakima, WA 98902 (509) 575-2490	<input type="checkbox"/> Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295 (509) 329-3400
	<input type="checkbox"/> Northwest Regional Office 3190 – 160 th Avenue SE Bellevue, WA 98008-5452 (425) 649-7000	<input checked="" type="checkbox"/> Southwest Regional Office PO Box 47775 Olympia, WA 98504-7775 (360) 407-6300

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6872.
 Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.

