



State of Washington
Application for a Water Right Permit

For Ecology Use
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JUL 20 2009

DEPARTMENT OF ECOLOGY
 EASTERN REGIONAL OFFICE
 09 JUL 17 10 00 AM

SURFACE WATER GROUND WATER
 Permanent Temporary Short Term

DEPT. OF ECOLOGY
 & BUDGET

Follow the attached instructions. Attach additional sheets as necessary.

A NON-REFUNDABLE MINIMUM FEE OF \$50.00 PAYABLE TO THE DEPARTMENT OF ECOLOGY MUST ACCOMPANY THIS APPLICATION.

Section 1. APPLICANT

Applicant/Business Name: City of Electric City	Phone No: 509-633-1510	Other No:
Address: 10 Western Avenue		
City: Electric City	State: WA	Zip: 99123
Email Address (optional): electriccity@homenetnw.net		

Contact Name (if different from above): Jeff Stevens, P.E.	Phone No: 509-453-4833	Other No:
Relationship to Applicant: City Engineer		
Address: 107 S. 3rd Street		
City: Yakima, WA	State: WA	Zip: 98908
Email Address (optional): jstevens@g-o.com		

Section 2. STATEMENT OF INTENT

Briefly describe the purpose of your proposed project: **The purpose of this application is to provide additional water rights for the City to accommodate growth in its retail water service area.**

Anticipated length of time to complete your project: **20 years**

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)		
Municipal	1,200		1,200	Continuous
TOTAL:	1,200		1,200	

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: ___/___/___

For Ecology Use	APPLICATION NO: G3-30597	SEPA: <u>Exempt</u> Not Exempt
	Fee Paid: 50.00/266.67 Check No: 7826 \$ 7826 \$ 266.67	ECY Coding: 001-001-WR1-0285-000011
Date Returned 7-21-2009	By KR	Priority Date 7-17-2009 By KAR WRIA: 42

Regulated fee

Section 3. POINT OF DIVERSION OR WITHDRAWAL

Complete A or B, and C below

A.) If Surface 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	B.) If Ground Water Source <input checked="" type="checkbox"/> Well(s) <input type="checkbox"/> Other: _____ _____ Well diameter & depth: <u>16-in diam., 250 feet deep</u> Number of proposed points of withdrawal: <u>5</u> 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. _____
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C.) Point of Diversion/Withdrawal – Legal Description

Well Name	¼	¼	Section	Township	Range	County
Kent Well G3-25958	NE	NE	16	28N	30E	Grant
Lot(s)	Block(s)		Subdivision			

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

1050 feet (North/ South) and 525 feet (East/ West)
 from the (NW SW NE SE _____) corner of Section 16, T28N, R30E.

Well Name	¼	¼	Section	Township	Range	County
Palmer Well G3-10390	NE	NE	16	28N	30E	Grant
Lot(s)	Block(s)		Subdivision			

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

1135 feet (North/ South) and 455 feet (East/ West)
 from the (NW SW NE SE _____) corner of Section 16, T28N, R30E

NOTE: If more than two points of diversion/withdrawal attach additional information on a separate sheet of paper. (See p. [3])

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
 Provide the owner name(s), address, and phone number: The City owns the land on which existing wells are located, but not the land in the SE ¼, NE ¼ where proposed wells may be located. City will acquire property as necessary.

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.

Electric City's retail water service as defined in its most recent water system plan.

¼	¼	Section	Twp.	Range	County	Parcel No.

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: The City of Electric City is a municipal water supplier.

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: G3-25958, G3-00609, G3-10390, 523-D, 565-D

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Date Returned _____	By _____	Priority Date _____ By _____ WRIA: _____

Additional Points of Withdrawal

C.) Point of Diversion/Withdrawal – Legal Description

Well Name	¼	¼	Section	Township	Range	County
Grand Well G3-00609	NE	NE	16	28N	30E	Grant
Lot(s)	Block(s)		Subdivision			

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

525 feet (North/ South) and 525 feet (East/ West)
 from the (NW SW NE SE) corner of Section16, T28N, R30E.

Well Name	¼	¼	Section	Township	Range	County
New Well	SE	NE	16	28N	30E	Grant
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 (North/ South) and _____ feet (East/ West)
 from the (NW SW NE SE) corner of Section_____.

Well Name	¼	¼	Section	Township	Range	County
New Well	SE	NE	16	28N	30E	Grant
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 (North/ South) and _____ feet (East/ West)
 from the (NW SW NE SE) corner of Section_____.

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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): The City currently has three wells, two reservoirs, and about 10.5 miles of distribution line. A full description of the City's system is provided in its draft Water System Plan.

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: _____	Present population to be served water: 1,000 _____
Type of connections: _____ <i>(e.g., home, recreational cabin)</i>	Estimate future population to be served: 4,000 _____ (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? YES NO

If yes, date plan was approved Plan is in draft form. Submittal to DOH and Ecology is expected later in 2009.
Water System Number: 22850

Name of water system: City of Electric City

Are you within the service area of an existing water system? YES 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: _____

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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: **Water will not be stored behind a dam.**

Water will be (and currently is) stored in two closed reservoirs. One is a 300,000 gallon steel reservoir and the other is a 120,000 gallon concrete reservoir.

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: **Electric City, WA. City Hall is located one block south of SR 155 on Western Avenue.**

Site Address: **10 Western Avenue, Electric City, WA 99123**

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