

78454

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FEB 20 2013

IDWR / NORTH

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

Ident. No. 97-7514

1. Name of applicant(s) West Bonner Water and Sewer District Phone 208-437-3833
 Name connector (check one): ☐ and ☐ or ☐ and/or

Mailing address: 215 N. Washington Ave. City Oldtown

State ID Zip 83822 Email: cityofoldtown@hotmail.com

2. Source of water supply Groundwater well which is a tributary of _____

3. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
56N	6W	24		SE	SE		BONNER	GROUNDWATER	not constructed
56N	6W	24		SE	SE		BONNER	GROUNDWATER	not constructed
56N	6W	24		~~SW~~	SW		BONNER	GROUNDWATER	WELL A
				~~SE~~					

4. Water will be used for the following purposes:

Amount 3.0 cfs for Municipal purposes from Jan. 1 to Dec. 31 (both dates inclusive)
 (cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)

5. Total quantity to be appropriated is (a) 3.0 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source. It is proposed to install two wells capable of producing groundwater at a rate of at least 500 gpm per well using submersible pumps.

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11.

For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ No

c. Proposed well diameter is 12 inches; proposed depth of well is 125 feet.

d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ No

e. If well is already drilled, when? Well A; drilling firm Holman Drilling Company;
 Well was drilled for (well owner) West Bonner Water District; Drilling Permit No. 97-72-N-18

7. Description of proposed uses (if irrigation only, go to item 8):

a. Hydropower; show total feet of head and proposed capacity in kW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; show name of municipality or the applicant's qualifications as a municipal provider. _____
The wells will be owned and operated by the West Bonner Water and Sewer District, public water system #1090151.

d. Domestic; show number of households _____

e. Other; describe fully. Well will provide water to the area served by the WBWSD and the City of Newport.

8. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
See	Map																		

Total number of acres to be irrigated: _____

9. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? WBWSD - Springs - 5 CFS

City of Newport - Wells - 1.52 CFS

10. a. Who owns the property at the point of diversion? West Bonner Water and Sewer District
- b. Who owns the land to be irrigated or place of use? _____
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. It is proposed to install two 12" diameter groundwater wells near the Pend Oreille River.
- It is proposed to pump ground water from the wells at an approximate estimated rate of 1.115 cfs per well using submersible pumps. The groundwater will be pumped through piping to a chlorination building then to the elevated storage tank to be used by residents within the borders of the WBWSD. The wells will be used to supply water to residential and commercial development and serve as a back up water supply for the existing residents and businesses within the borders of the WBWSD and the City of Newport.

12. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year).
13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Lonnie Orr 12/13/12
Signature of Applicant

Lonnie Orr, WBWSD Chairman
Print Name (and title, if applicable)

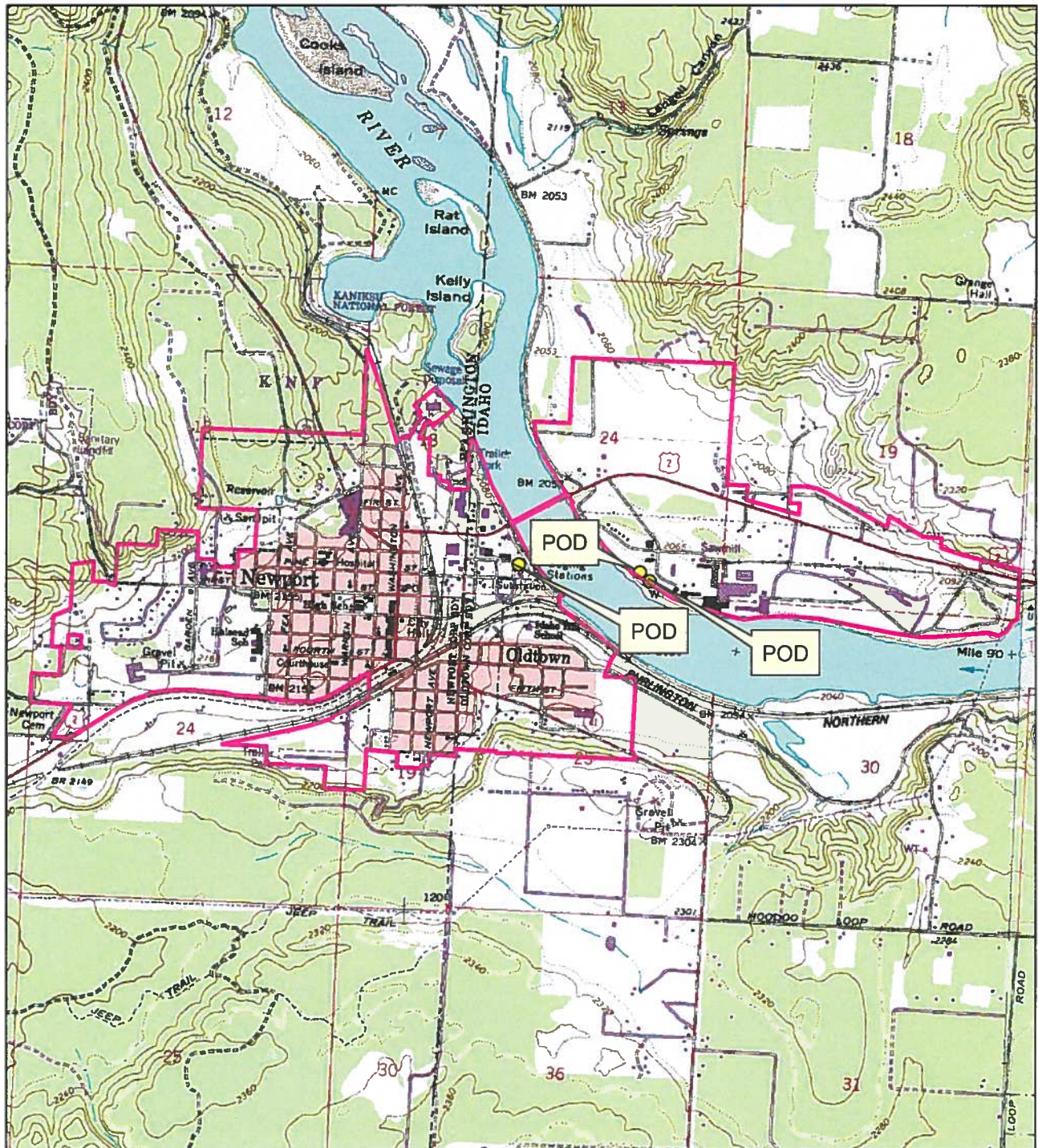
Signature of Applicant

Print Name (and title, if applicable)

For Department Use:

Received by [Signature] Date 2/20/13 Time _____ Preliminary check by _____
Fee \$ 330.00 Received by [Signature] Receipt No. N029657 Date 2/20/13

97-7514



0 0.225 0.45 0.9 Miles

Legend

- Oldtown-Newport_ServiceArea
- Working_POD
- Working_POU



97-7514



WELL DRILLER'S REPORT

RECEIVED

Law requires that this report be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

AUG. 8 1974

1. WELL OWNERS
Name: WEST BONNER WATER DIST
Address: VILLAGE OF OLD TOWN
NEWPORT WASH 99156
Owner's Permit No. 97-72-N-18

7. WATER LEVEL
Static water level 76 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow
Temperature 48° F Quality GOOD
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

Department of Water Resources
Northern District Office

2. NATURE OF WORK
☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA
☒ Pump ☐ Bailer ☐ Other
Discharge G.P.M. Draw Down Flow Rate
150 30 FT
125 29.5 FT

3. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal ☐ Industrial ☐ Stock

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material
	From	To	
16"	0	35	SAND + GRAVEL
16"	35	85	SAND + GRAVEL
16"	85	94	COARSE SAND
16"	94	106	SAND FINE
16"	106	122	SAND COARSE
16"	122	126	COARSE SAND
16"	126	133	YELLOW CLAY
16"	133	135	GRAVEL
16"	135	138	GRANITE
NOTE: WAS ISOLATED BY PIECE TO BOTTOM SCREEN SCREEN WAS 12" DIA SETTING AT 19" BELOW ATTACHED TO SECTION			
101689			

4. METHOD DRILLED
☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION
Diameter of hole 16 inches Total depth 138 feet
Casing schedule: ☒ Steel ☐ Concrete
Thickness Diameter From To
.375 inches 16 inches +1 feet 107 feet
_____ inches _____ inches _____ feet _____ feet
.375 inches 14 inches 124 feet 134 feet
_____ inches _____ inches _____ feet _____ feet
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches
Number From To
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name JOHNSON
Type SLOT Model No. 1250-22
Diameter 16 Slot size 1/8 Set from 18.1 feet to 11.6 feet
Diameter 16 Slot size 1/8 Set from 11.6 feet to 12.1 feet
Gravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feet
Sealed seal? ☒ Yes ☐ No To what depth 12.1 feet
Material used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL
The well location must agree with written location.

County BONNER
T. 24 S. 56N R. 5W

10. Work started NOV. 7-72 finished DEC

11. DRILLER'S CERTIFICATION
This well was drilled under my supervision and this report is true to the best of my knowledge.
HOLMAN DRILLING COMPANY
Driller's or Firm's Name
Address 1114 Ave. 2
City 1500

Ball, Dianne

From: Ball, Dianne
Sent: Tuesday, April 23, 2013 4:07 PM
To: Legal Notices - Bonner Co Daily Bee-Amber Bangeman; Legal Notices-Bonner Co Daily Bee-Melanie Till
Subject: Application for Permit No.95-16566, 96-9512, 96-9513, 97-7514,
Attachments: LegalNotice 04-23-13 BCDB e-mail 95-16566,96-9512, 9513, 97-7514.doc

Dear Amber and Melanie,

Please publish the enclosed legal notice on the dates indicated, May 2 and 9, 2013, (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately.

Please send a proof/preview copy for my review before this goes to press. I think this is close to press-ready – in our 2-column preference, etc.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before 5/20/2013. Your assistance is greatly appreciated.

If you have any questions, please call me or reply to this e-mail.

Have a super rest of the day,

Dianne Ball

Administrative Assistant
Idaho Department of Water Resources
7600 N Mineral Dr., Ste. 100
Coeur d'Alene, ID 83815
208-762-2800 Fax 208-762-2819

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

95-16566

TIM RACICOT
VICKY RACICOT

PO BOX 242
BAYVIEW, ID 83803

Point of Diversion NESW S27 T54N R02W BONNER CO

Source OLD MAID CREEK tributary BAYVIEW CREEK

Use: FIRE PROTECTION 01/01 to 12/31 0.15 CFS

Use: IRRIGATION 04/01 to 10/31 0.15 CFS

Use: STOCKWATER 01/01 to 12/31 0.02 CFS

Total Diversion: 0.17 CFS

Date Filed: 3/29/2013

Place of Use: IRRIGATION, STOCKWATER

T54N R02W S27 NESW NWSW

Place Of Use: FIRE PROTECTION

T54N R02W S27 NESW NWSW

Total Acres: 5

Stockwater use is for 11 sheep.

96-9512

AVISTA CORPORATION

PO BOX 3727

SPOKANE, WA 99220-3727

Point of Diversion L7(SWNE) S28 T55N R03E BONNER Co

Source CLARK FORK RIVER tributary PEND OREILLE LAKE

Point of Diversion L7(NWSE) S28 T55N R03E BONNER CO

Source CLARK FORK RIVER tributary PEND OREILLE LAKE

Use: FISH PROPAGATION 01/01 to 12/31 3.35 CFS

Total Diversion: 3.35 CFS

Date Filed: 3/13/2013

Place of Use: FISH PROPAGATION T55N R03E S28

L7(SWNE) L6(NESE) L7(NWSE)

96-9513

P.M. HERNDON CORP

222 OTTS BASIN RD

SAGLE, ID 83860

Point of Diversion NENE S27 T56N R03W BONNER CO

Source GROUND WATER

Point of Diversion NENE S27 T56N R03W BONNER CO

Source MOORE CREEK tributary COCOLALLA CREEK

Use: IRRIGATION 04/01 to 10/31 0.36 CFS

Total Diversion: 0.36 CFS

Date Filed: 3/26/2013

Place of Use: IRRIGATION T56N R03W S22 SESE

Total Acres: 18

97-7514

WEST BONNER WATER AND SEWER DISTRICT

215 N WASHINGTON AVE.

OLDTOWN, ID 83822

Points of Diversion (2) SESE S24 T56N R06W BONNER CO

Source GROUND WATER

Point of Diversion SESW S24 T56N R06W BONNER CO

Source GROUND WATER

Use: MUNICIPAL 01/01 to 12/31 3 CFS

Total Diversion: 3 CFS

Date Filed: 2/20/2013

Place of Use: MUNICIPAL

Municipal use is within service area of applicant.

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Northern Region office at (208) 762-2800. Protests may be submitted based on the criteria of Idaho Code § 42-203A. Any protest against the approval of this application must be filed with the Director, Dept. of Water Resources, Northern Region, 7600 Mineral Drive, Suite 100, Coeur D' Alene ID 83815 together with a protest fee of \$25.00 for each application on or before 5/20/2013. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 5/2/2013 and 5/9/2013



State of Idaho

DEPARTMENT OF WATER RESOURCES

Northern Region, 7600 N. Mineral Drive, Suite 100 • Coeur d'Alene, Idaho 83815

Phone: (208) 762-2800 • Fax: (208) 762-2819 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

April 23, 2013

WEST BONNER WATER AND SEWER DISTRICT
215 N WASHINGTON AVE.
OLDTOWN, ID 83822

Application For Permit No. 97-7514

Dear Applicant(s):

The Department of Water Resources has received your water right application. Please refer to the number referenced above in all future correspondence regarding this application.

A legal notice of the application has been prepared and is scheduled for publication in the BONNER COUNTY DAILY BEE on 5/2/2013 and 5/9/2013. Protests to this application may be submitted for a period ending ten (10) days after the second publication.

If the application is protested, you will be sent a copy of each protest. All protests must be resolved before the application can be considered for approval. If the protest(s) cannot be resolved voluntarily, the Department will conduct a conference and/or hearing on the matter.

If the application is not protested, the Department will process your application and notify you of any action taken on the application. If your application is approved, the Department will send you a copy of the permit.

Please contact this office if you have any questions regarding the application.

Sincerely,

Keith Franklin
Program Manager

Enc. Receipt No. N029657

Franklin, Keith

From: Travis Parry [tparry@jasewell.com]
Sent: Wednesday, April 10, 2013 8:28 AM
To: Franklin, Keith
Subject: RE:

Keith,

After phone conversations with you and reviewing the section map you emailed to me, it appears we made a mistake labeling Well A on the West Bonner Water and Sewer District's water right application. Please revise the application to show Well A to be located in the SESW quarter quarter of Government Lot 2, Section 24, Range 6W, Township 56N. Thanks.



Travis Parry, P.E.

James A. Sewell & Associates, LLC

ENGINEERING • SURVEYING • LAND USE PLANNING

600-4th Street West

Newport, Washington 99156

Phone: (509) 447-3626 (208) 437-2641

Fax: (509) 447-2112

www.jasewell.com

From: Franklin, Keith [<mailto:Keith.Franklin@idwr.idaho.gov>]
Sent: Wednesday, April 10, 2013 7:16 AM
To: Travis Parry
Subject: RE:

Travis,

Just send me an email, instructing me to fix it to the proper quarter section.

Thanks.

Keith.

From: Travis Parry [<mailto:tparry@jasewell.com>]
Sent: Tuesday, April 09, 2013 2:29 PM
To: Franklin, Keith
Subject: RE:

Looks like you are correct, it is in the SE SW quarter quarter. Do we need to resubmit anything?



Travis Parry, P.E.

James A. Sewell & Associates, LLC

ENGINEERING • SURVEYING • LAND USE PLANNING

600-4th Street West

Newport, Washington 99156

Phone: (509) 447-3626 (208) 437-2641

Fax: (509) 447-2112

www.jasewell.com

From: Franklin, Keith [<mailto:Keith.Franklin@idwr.idaho.gov>]
Sent: Tuesday, April 09, 2013 1:46 PM
To: Travis Parry
Subject: FW:

From: Franklin, Keith
Sent: Tuesday, April 09, 2013 1:07 PM
To: 'tperry@jasewell.com'
Subject:

Travis,

Attached is an aerial photograph showing the quarter section lines. As you can see, our data base shows Well A being located within the SESW of Section 24.

After review, please give me a call.

Thanks.

Keith.



JAMES A. SEWELL & ASSOCIATES, LLC

600-4th Street West
Newport, Washington 99156
(509) 447-3626 (208) 437-2641
(509) 447-2112 Fax

97-7514
RECEIVED
FEB 20 2013
IDWR / NORTH

*Civil Engineering *Electrical Engineering *Land Surveying *Building Inspection * Land Use Planning

February 15, 2013

Idaho Department of Water Resources
7600 Mineral Drive, Suite 100
Coeur d'Alene, ID 83815-7763

Attn: Keith Franklin, Senior Water Resource Agent
Subj: West Bonner Water & Sewer District Water Rights Application
Ref: Transmittal of Application

Dear Keith:

Over the past several weeks we have been discussing the existing and proposed water rights serving the West Bonner Water & Sewer District's municipal water system located in and around the City of Oldtown, Idaho. The cities of Oldtown, ID and Newport, WA share a combined water distribution system as well as a combined sewage collection and treatment system. West Bonner Water & Sewer District (WBWSD) serves the residents in Idaho and the City of Newport serves the residents within Washington. WBWSD currently holds water rights totaling roughly 5.27 cubic feet per second (cfs), of which the maximum metered demand to serve the WBWSD and the City of Newport is roughly 2.1 cfs.

The WBWSD is proposing to install two new groundwater wells located on the north side of the Pend Oreille River. These two new wells are intended to serve the newly annexed area of the District north and east of the Pend Oreille River. These two new wells will also be utilized as a backup source to serve the existing system located on the south and west side of the Pend Oreille River in the event of an emergency with the District current sources.

WBWSD currently utilizes a spring source to serve the existing WBWSD/City of Newport System. This spring source is the primary water source for the combined system. The current production of the WBWSD spring is much less today than originally applied for and permitted. Production from the spring appears to be dependent and effected by wet and dry periods throughout the year. The water quality at the spring has historically been good, however; concerns of declining production at the spring are realized during the hot and dry periods of late summer.

The City of Newport utilizes a well field comprised of eight wells to augment the WBWSD springs. The Newport well field has been declining in production and has several wells that have developed water quality issues. The City has abandoned several of their existing wells due to production declines and water quality concerns.

Through this application the WBWSD is applying for an additional water right to serve the area north of the Pend Oreille River as well as provide a backup to their existing sources. The District intends on putting this water right to beneficial use within the five year development period. As such, it is the District's expectation that the amount of water development at the close of the five year development period will be the amount listed in their water right license for these two new sources. It is also our understanding from discussions with IDWR that the total amount approved for withdrawal will not exceed the District's current paper water right of 5.27 cfs. At a point in time when the District and the City of Newport are utilizing the full 5.27 cfs in meeting the system demands, the District will apply for additional water rights above and beyond their current 5.27 cfs.

Enclosed please find the water right application, service area map, and application fee. Please contact me if you have any questions or need anything in addition.

Sincerely,

JAMES A. SEWELL & ASSOCIATES, LLC

By 
Kevin Koesel, P.E.

encl

pc: Sheila Gormley, WBWSD w/encl
File w/ encl