

Standard Application Completeness Checklist

Minimum Requirements (OAR 690-310-0040) (ORS 537.400)

Application <u>6-16847</u>	Township <u>6 S</u> <u>7 S</u>
Priority Date <u>May 4, 2007</u>	Range <u>16 E</u> <u>16 E</u>
Use(s) <u>Municipal</u>	Section <u>36</u> <u>1</u>
Rate <u>750 250 6004</u>	POD Loc. <u>NE SE</u> <u>NE NE</u>
County <u>Wasco</u>	POU Loc. _____

- ☒ Applicant/Organization Name, Mailing Address and Telephone Number, application signed in ink.
- ☒ Source of water. If stored water, is the stored water component filed out, including a non-expired agreement for stored water must be included. (ORS 537.400)
- ☒ Property ownership indicated.
 - ☐ If applicant does not own all the land, the affected landowner's name and mailing address must be listed.
 - ☐ If applicant does not own all the land, a statement declaring the existence of either written authorization or an easement permitting access to land crossed by the proposed ditch canal or other work must be submitted.
- ☒ Groundwater development section (Page 2, Section 3 and/or Page 3, Section 2) or a well log report.
- ☒ Proposed use of water. If supplemental, list primary water right acreage if applicable.
- ☒ Enclosed Supplemental Form for each proposed use.
 - ☐ Form I (Irrigation)
 - ☒ Form M (Municipal or Quasi-Municipal)
 - ☐ Form R (Mining)
 - ☐ Form Q (Commercial or Industrial)
 - ☐ Spring Description Sheet
- ☒ Amount of water from each source in gallons per minute (GPM), cubic feet per second (CFS), or acre feet (AF)
- ☒ Period of use

☒ Water management section (Please estimate if the water system has not been designed).

☒ Resource Protection Section (Page 6, Section 5).

☒ Project schedule (If system is already completed, indicate "existing").

☒ For reservoir applications storing more than 9.2 acre feet, and a dam height of more than 10 feet, preliminary plans and specifications for dam and impoundment are required.

☐ If the above is statement is checked, the map must be prepared by a CWRE.

☒ All applicants (or the authorized agent with title or authority if for an organization or corporation), must sign the application in ink.

☒ ^{MUNICIPAL} You must include a Legal description of the property involved that includes a metes and bounds, or other government survey description. A copy of the deed, land sales contract or title insurance policy can provide this information, or you may submit a lot book report prepared by a title company. The Department will not accept a copy of the tax bill.

☒ A completed Land-Use Form or receipt signed and dated by the appropriate planning department officials. *Date of signature must be within the past 6 months.*

☒ The map must meet all the minimum requirements of OAR 690-310-0050.

☒ Township, Range, Section

☒ Location of main canals, ditches, pipelines or flumes

☒ Place of use, 1/4, 1/4's and tax lot clearly identified

☒ Even map scale not less than 4" = 1 mile (example: 1" = 100 ft, 1" = 200 ft, etc.)

☒ Location of each diversion point well or dam by reference to a recognized public land survey corner

☒ North Directional Symbol

☒ Number of acres per 1/4, 1/4, if irrigation, nursery, or agriculture

☐ Other _____

☒ Reference corner on map

☒ Each point of diversion coordinate

☒ Fees: Amount of water requested 250 GPM - FEES TRANSFERRED FROM 6-16811 WITHDRAWAL

Base Fee \$ 500

Total Exam Fee \$ 500 + 250 RECOVERING

1st CFS/AF 200

Total Paid \$ 750

_____ Addn'l @ _____ = _____

Amount Due \$ _____

Reviewed by _____

Date _____

24 Basalt 3 wells Well 1 WAC 60 51536 Well 2 WAC 60 51536 Well 3 > proposed

IR CHECKLIST

Application #: G-16847 Applicant: DEBRA HOLLBROOK CITY OF SHANIKO

Use(s): MUNICIPAL USES Priority Date: May 04, 2007

☒ MU or QM ☐ NA ☒ will complete construction within 20 years
☐ Fujii reviewed recommendations _____

☒ Is the application complete? ☒ No ☒ Yes Handwritten: Yes

☒ ORS 538 prohibits use ☒ No ☐ Yes If so, do not do an IR; return the application & fees to the applicant.

☒ DIV 9 ☐ NA ☐ will likely be available... ☐ will not likely be available... ☒ will, if properly conditioned...

☐ classify as surface water well _____ has PSI with _____

(include basin map if true) well _____ is within ☐ 1N 3E 20, 21, 28, 29 ☐ GWLA ☐ CGWA _____

GW conditions 7N 7S Basalt reservoir only "see B3"

☒ DIVISION 33 ☒ NA ☐ No ☐ above Bonneville, and ☐ not allowed 4/15 - 9/30
☐ below Bonneville
☐ statewide

☒ SW Availability ☒ NA ☐ 80% live ☐ 50% storage _____ WID: _____

☐ Use DWF's nonstandard W/A memo if the source is a Drews Reservoir tributary; the Snake River; the Columbia River; the North Umpqua River below Rock Creek; or within the drainages of the Lost River, Chehalem Creek, or Champoeg Creek (including Mission & Case Creeks)

☒ POU conflict ☐ NA ☒ No ☐ No, different sources ☐ No, make up a deficiency in rate ☐ No, existing not at max. rate
☐ Yes _____

☒ Use is supplemental, checked for primary rights w/ diff source ☒ NA ☐ Yes limits _____

☒ Use is ☒ allowed ☐ not allowed ☐ limited ☐ OAR ☐ Compact 609-506-0040 (2)

☒ Requested Use/Rate/Season Municipal 250 GPM Year-Round

Allowed Use/Rate/Season Yes Limit _____ Duty _____

☒ Land use ☐ approved ☐ not approved ☐ being pursued ☐ county notified ☒ NA

☒ Storage contract ☒ NA ☐ BOR ☐ Doug Co ☐ Corp of Eng ☐ needed ☐ obtained _____

☒ Authorized agent specified ☒ NA ☐ needed ☐ Yes _____

☒ Conditions: _____

☐ Small ≤ 0.1 CFS, ≤ 9.2 AF, ☒ Medium > 0.1 and < 1.5 CFS, > 9.2 and < 100 AF, ☒ Large > 1.5 CFS, ≥ 100 AF
Use at least "Medium" when the source is Siltcoos Lake, Sandy Basin GW, or stored water with a contract.
Use "Large" for temp control (including NU), or HC above a SWW, Tenmile Lake, or if applicant is a government entity
Use "Large-7g" or "Large-7i" if GW recommends 7g or 7i
Use "Large with totalizing flow meter" for IR permits in South Salem Hills or IR over 10 Ac. in Stage Gulch CGWA

☒ Stream is withdrawn ☒ NA ☐ No ☐ Yes, allows use/season _____

☒ Basin Maps have been checked ☐ NA ☒ Yes limits _____

☒ SWW ☐ NA ☒ above ☐ within John Day (If GW and interference, copy form for Stahr.)

Application #: G-16847 Applicant: DEBRA HOLLBROOK CITY OF SHANIKO

☒ Use is within a high priority area for streamflow restoration ☒ NA ☐ No ☐ Yes

☒ Letter format ☒ good ☒ limited ☐ bad ☐ bad w/ rate reduction opportunity ☐ bad w/ HC opportunity

☒ POD is within North Umpqua settlement reach and the spreadsheet was updated ☒ NA ☐ Yes

☒ Forms ☒ NA ☐ DIV 33 ☐ basin map ☐ HC except ☐ spring description other _____

☒ Copy to ☐ NWR ☒ WM # 21 ☐ ODFW ☐ CRIFC
☒ NCR ☐ agent ☐ DEQ ☐ US Fish & Wildlife
☐ ER ☐ CWRE ☐ DOA ☐ NW Planning Council
☐ SWR ☐ State Parks ☐ CTUIR

☐ DOA Food Safety Division
(bottled water)

☐ city _____
(w/in 5-mile muni wells)

Martha Pagel

Ron Weigel

☒ Prior to permit, applicant must submit ☐ NA ☐ storage contract ☒ well 1 ☐ plans/specs ☐ evidence of well repair

☒ App and map meet min. requirements ☐ Yes ☒ No _____
(If not, send IR certified)

☐ E-mailed Tim, including note if negative? ☐ No ☐ Yes

☒ Fees <u>300</u> CFS	Base	<u>300</u>
_____ AF	Up to 1 CFS	<u>200</u>
	_____ Add'l CFS @ _____	_____
	Up to 20 AF	_____
	_____ Add'l AF @ _____	_____
	Add'l ☒ POD/POA ☐ use +	<u>400</u>
	Exam Fee Required =	<u>500</u>
	Exam Fee Paid	<u>500</u>
	Still Owed	<u>0</u>

hand use $\rightarrow$ well 2 + 3
Legal

Record Fee paid

Name: Joel Plahn Date: 5/9/2008

Peer Reviewer: JW

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the related Initial Review, Proposed Final Order, or Final Order. It is not intended to be a complete record of all factors which were considered to produce the document, nor is it intended to serve any purpose other than that stated above. The related Initial Review, Proposed Final Order, or Final Order is intended to stand alone as the record of factors considered in its production.

Point of Diversion Characteristics

Right:	App:G 16847 *
Name:	CITY OF SHANIKODEBRA HOLLBROOK

TRSQQ: 06.00S-16.00E-36-NESE

POD(s): POD 01 - A WELL > BIG PINE HOL

County: Wasco

Basin: John Day

WM District: 21

WM Region: NC

Withdrawn Area:

WAB: PINE HOL > JOHN DAY R - AT MOUTH (30620408)

Priority WAB:

Rule 4D: Rules apply

Groundwater Restricted Area:

Scenic Water Way: ABOVE The John Day Scenic Waterway

Division 33: UPPER COLUMBIA

Water Quality Limited:

TRSQQ: 07.00S-16.00E-01-NENE

POD(s): POD 02 - A WELL > BIG PINE HOL

POD 03 - A WELL > BIG PINE HOL

County: Wasco

Basin: John Day

WM District: 21

WM Region: NC

Withdrawn Area:

WAB: PINE HOL > JOHN DAY R - AT MOUTH (30620408)

Priority WAB:

Rule 4D: Rules apply

Groundwater Restricted Area:

Scenic Water Way: ABOVE The John Day Scenic Waterway

Division 33: UPPER COLUMBIA

Water Quality Limited:

609-506-0040

Classifications

- (1) Except as otherwise provided by the Commission, the Department shall not accept an application for a permit to appropriate any of the surface or ground waters of the John Day River Basin for any uses except those for which the waters are classified.
- (2) Except as otherwise provided in this rule, the surface and ground waters of the John Day River Basin are classified for domestic, livestock, municipal, ground water recharge, irrigation, agricultural, power, commercial, industrial, mining, fire protection, recreation, pollution abatement, wildlife, and fish life uses.

App:G 16847 *																																																																																					
Platcard Conflict Report POD Characteristics Water Availability PINE HOL > JOHN DAY R - AT MOUTH (60%, 80%) POD: 1, 2, 3 IR Checklist Digital Map	Contact Information Current contact information APPLICANT: CITY OF SHANIKO DEBRA HOLLBROOK PO BOX 17 SHANIKO, OR 97057 Water Right Information Status: Non-Cancelled County: Wasco File Folder Location: Salem Point(s) of Diversion POD 1 - A WELL > BIG PINE HOLLOW Description Name: WELL 1 T-R-S-QQ: 6.00S-16.00E-36-NE SE Location Description: 2070 FEET NORTH AND 980 FEET WEST FROM SE CORNER, SECTION 36 POD Rate <table border="1"> <thead> <tr> <th>Max Rate (cfs)</th> <th>Rate (cfs)</th> <th>Max Volume (af)</th> <th>Volume (af)</th> </tr> </thead> <tbody> <tr> <td>0.557</td> <td>0.185(est)</td> <td></td> <td></td> </tr> </tbody> </table> MUNICIPAL USES (Primary) <table border="1"> <thead> <tr> <th>Priority Date</th> <th>Max Rate (cfs)</th> <th>Rate (cfs)</th> <th>Max Volume (af)</th> <th>Volume (af)</th> <th>Rate/Acre</th> <th>Duty</th> <th>Start Date</th> <th>End Date</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>5/4/2007</td> <td>0.557</td> <td>0.185(est)</td> <td></td> <td></td> <td></td> <td>1/1</td> <td>12/31</td> <td></td> <td></td> </tr> </tbody> </table> Remarks WASC 51536 POD 2 - A WELL > BIG PINE HOLLOW Description Name: WELL 2 T-R-S-QQ: 7.00S-16.00E-1-NE NE Location Description: 100 FEET SOUTH AND 1270 FEET WEST FROM NE CORNER, SECTION 1 POD Rate <table border="1"> <thead> <tr> <th>Max Rate (cfs)</th> <th>Rate (cfs)</th> <th>Max Volume (af)</th> <th>Volume (af)</th> </tr> </thead> <tbody> <tr> <td>0.557</td> <td>0.185(est)</td> <td></td> <td></td> </tr> </tbody> </table> MUNICIPAL USES (Primary) <table border="1"> <thead> <tr> <th>Priority Date</th> <th>Max Rate (cfs)</th> <th>Rate (cfs)</th> <th>Max Volume (af)</th> <th>Volume (af)</th> <th>Rate/Acre</th> <th>Duty</th> <th>Start Date</th> <th>End Date</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>5/4/2007</td> <td>0.557</td> <td>0.185(est)</td> <td></td> <td></td> <td></td> <td>1/1</td> <td>12/31</td> <td></td> <td></td> </tr> </tbody> </table> POD 3 - A WELL > BIG PINE HOLLOW Description Name: WELL 3 T-R-S-QQ: 7.00S-16.00E-1-NE NE Location Description: 180 FEET SOUTH AND 1220 FEET WEST FROM NE CORNER, SECTION 1 POD Rate <table border="1"> <thead> <tr> <th>Max Rate (cfs)</th> <th>Rate (cfs)</th> <th>Max Volume (af)</th> <th>Volume (af)</th> </tr> </thead> <tbody> <tr> <td>0.557</td> <td>0.185(est)</td> <td></td> <td></td> </tr> </tbody> </table> MUNICIPAL USES (Primary) <table border="1"> <thead> <tr> <th>Priority Date</th> <th>Max Rate (cfs)</th> <th>Rate (cfs)</th> <th>Max Volume (af)</th> <th>Volume (af)</th> <th>Rate/Acre</th> <th>Duty</th> <th>Start Date</th> <th>End Date</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>5/4/2007</td> <td>0.557</td> <td>0.185(est)</td> <td></td> <td></td> <td></td> <td>1/1</td> <td>12/31</td> <td></td> <td></td> </tr> </tbody> </table>	Max Rate (cfs)	Rate (cfs)	Max Volume (af)	Volume (af)	0.557	0.185(est)			Priority Date	Max Rate (cfs)	Rate (cfs)	Max Volume (af)	Volume (af)	Rate/Acre	Duty	Start Date	End Date	Remarks	5/4/2007	0.557	0.185(est)				1/1	12/31			Max Rate (cfs)	Rate (cfs)	Max Volume (af)	Volume (af)	0.557	0.185(est)			Priority Date	Max Rate (cfs)	Rate (cfs)	Max Volume (af)	Volume (af)	Rate/Acre	Duty	Start Date	End Date	Remarks	5/4/2007	0.557	0.185(est)				1/1	12/31			Max Rate (cfs)	Rate (cfs)	Max Volume (af)	Volume (af)	0.557	0.185(est)			Priority Date	Max Rate (cfs)	Rate (cfs)	Max Volume (af)	Volume (af)	Rate/Acre	Duty	Start Date	End Date	Remarks	5/4/2007	0.557	0.185(est)				1/1	12/31		
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Place(s) of Use

Use - MUNICIPAL USES (Primary); Priority Date: 5/4/2007

T-R-S	QQ	DLC	Gov't Lot	Taxlot	Acres	Status	Inchoate Info	Remarks
6.00S-16.00E-36	NE NE					NC		
6.00S-16.00E-36	NW NE					NC		
6.00S-16.00E-36	SW NE					NC		
6.00S-16.00E-36	SE NE					NC		
6.00S-16.00E-36	NE SE					NC		
6.00S-16.00E-36	NW SE					NC		
6.00S-16.00E-36	SW SE					NC		
6.00S-16.00E-36	SE SE					NC		
Sum of Acres: 0.0								

Water Right Genealogy

No genealogy records available for this water right, try the family link below instead.

[View Water Rights in same Family](#)
[Help understanding and working with the Water Rights Information System](#)
[Report Errors with Water Right Data](#)
[Return to WRIS Query](#)

Joel Plahn

From: Bill Fujii
Sent: Friday, May 02, 2008 11:03 AM
To: Joel Plahn
Subject: Rate review G 16847.doc

Date: February 13, 2008

To: Alyssa Mucken

From: Bill Fujii, Field Services Division

Subject: Division 86/rate Review - Municipal and Quasi-Municipal applications File G 16847

Field Services Division has reviewed the above referenced application for the following:

1) Shall a Water Management and Conservation Plan be required under Division 86?

☒ No

☐ WMCP should be required within _____ years.

☐ WMCP will be required if incremental mitigation is proposed under OAR 690 505 0625 1 (c). The time frame should be for entities under 1,000 in population within five years or for entities over 1,000 within five years or before use of the second increment of water development which ever is sooner.

Remarks/basis of determination: The City of Shaniko is too small to require a WMCP. Further, the City will be discontinuing the use of surface water which will offset impact to the John Day River Scenic Waterway (personal communication with the engineer of record).

2) Is the proposed quantity of water reasonable based on information provided in Form M?

☒ Yes

☐ No. However, a reduced quantity of _____ cfs, will be reasonable based on information presented in Form M.

☐ No determination – insufficient information supplied.

Remarks/basis of determination: the City will only be using this rate part of the day to fill inline storage (personal communication with the engineer of record).

Signature: _____ **Date:** _____

DOCUMENT1

Updated September 22, 2005

5/2/2008

Mailing List for IR Copies

Application #G-16847

IR Date: May 23, 2008

Original mailed to applicant:

~~CITY OF SHANIKO~~ ATTN: DEBRA HOLLBROOK, PO BOX 17, SHANIKO, OR 97057

Copies sent to:

- ~~1.~~ WRD - File # G-16847
- ~~2.~~ WRD - Water Availability: Ken Stahr

Copies Mailed
By: <u>7CB</u>
(SUPPORT STAFF)
on: <u>5/23/08</u>
(DATE)

IR, Map, and Fact Sheet Copies sent to:

- ~~3.~~ WRD - Regional Manager (not SCR): NC
- ~~4.~~ WRD - Watermaster # 21
- ~~5.~~ Department of Agriculture

Copies sent to Other Interested Persons (CWRE, Agent, Well Driller, Commenter, etc.)

- ~~Schwabe, Williamson & Wyatt, Martha Pagel: 530 Center St NE Suite 400, Salem OR 97301~~
- ~~EnviroLogic Resources Inc. Steve Bruce 2505 SE 11th Ave, Suite 311 Portland OR 97202~~
- ~~Century West Engineering, Ron Weigel 6650 SW Redwood Lane, Suite 350, Portland OR 97224~~
- ~~Columbia Empire Farms 31461 NE Bell Rd Sherwood, OR 97140~~

Caseworker: Joel Plahn

COPYSH.T.IR

Water Right Conditions Tracking Slip

Groundwater/Hydrology Section

FILE # G-16847

ROUTED TO: Water Rights

TOWNSHIP/

RANGE-SECTION: 6 S/16 E - 36 da
7 S/16 E - 1 aa

CONDITIONS ATTACHED? [☒]yes [☐]no

REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: Mike Zwart

PUBLIC INTEREST REVIEW FOR GROUND WATER APPLICATIONS

TO: Water Rights Section Date March 20, 2008

FROM: Ground Water/Hydrology Section Michael Zwart
Reviewer's Name

SUBJECT: Application G- 16847 Supersedes review of N/A
Date of Review(s)

PUBLIC INTEREST PRESUMPTION; GROUNDWATER

OAR 690-310-130 (1) *The Department shall presume that a proposed groundwater use will ensure the preservation of the public welfare, safety and health as described in ORS 537.525. Department staff review ground water applications under OAR 690-310-140 to determine whether the presumption is established. OAR 690-310-140 allows the proposed use be modified or conditioned to meet the presumption criteria. This review is based upon available information and agency policies in place at the time of evaluation.*

A. GENERAL INFORMATION: Applicant's Name: City of Shaniko County: Wasco

A1. Applicant(s) seek(s) 0.557 cfs from three well(s) in the John Day Basin,
subbasin Quad Map: Shaniko/Shaniko Summit/Macken Can.

A2. Proposed use: Municipal Seasonality: Year Round

A3. Well and aquifer data (attach and number logs for existing wells; mark proposed wells as such under logid):

Well	Logid	Applicant's Well #	Proposed Aquifer*	Proposed Rate(cfs)	Location (T/R-S QQ-Q)	Location, metes and bounds, e.g. 2250' N, 1200' E fr NW cor S 36
1	WASC 51536	1	CRB	0.557	6S/16E-36 NE-SE	2070' N, 980' W fr SE cor S 36
2	Proposed	2	CRB	0.557	7S/16E-1 NE-NE	100' S, 1270' W fr NE cor S 1
3	Proposed	3	CRB	0.557	7S/16E-1 NE-NE	180' S, 1220' W fr NE cor S 1
4						
5						

* Alluvium, CRB, Bedrock

Well	Well Elev ft msl	First Water ft bls	SWL ft bls	SWL Date	Well Depth (ft)	Seal Interval (ft)	Casing Intervals (ft)	Liner Intervals (ft)	Perforations Or Screens (ft)	Well Yield (gpm)	Draw Down (ft)	Test Type
1	3330	405	236	2/30/07	604	0-258	0-258	242-604	422-604	250		Air
2	3205	250±			450±	0-250±	0-250±		250-450±			
3	3180	250±			450±	0-250±	0-250±		250-450±			

Use data from application for proposed wells.

A4. **Comments: Well 1 cases and seals past the two shallower water-bearing zones. Wells 2 and 3 will very likely also do that and develop the same water-bearing zone as well 1.**

A5. ☒ **Provisions of the John Day** Basin rules relative to the development, classification and/or management of ground water hydraulically connected to surface water ☐ are, or ☒ are not, activated by this application.
(Not all basin rules contain such provisions.)
Comments: _____

A6. ☐ **Well(s) #** _____, _____, _____, _____, _____, tap(s) an aquifer limited by an administrative restriction.
Name of administrative area: _____
Comments: _____

C. GROUND WATER/SURFACE WATER CONSIDERATIONS, OAR 690-09-040**C1. 690-09-040 (1):** Evaluation of aquifer confinement:

Well	Aquifer or Proposed Aquifer	Confined	Unconfined
All	Basalt of the Columbia River Basalt Group	☒	☐
		☐	☐
		☐	☐
		☐	☐
		☐	☐

Basis for aquifer confinement evaluation: Basalt aquifers are typically confined unless very shallow or in hydraulic connection with overlying unconfined deposits.

C2. 690-09-040 (2) (3): Evaluation of distance to, and hydraulic connection with, surface water sources. All wells located a horizontal distance less than ¼ mile from a surface water source that produce water from an unconfined aquifer shall be assumed to be hydraulically connected to the surface water source. Include in this table any streams located beyond one mile that are evaluated for PSI.

Well	SW #	Surface Water Name	GW Elev ft msl	SW Elev ft msl	Distance (ft)	Hydraulically Connected?			Potential for Subst. Interfer. Assumed?	
						YES	NO	ASSUMED	YES	NO
1	1	Big Pine Hollow	3094	3160	2000	☐	☒	☐	☐	☒
2	1	Big Pine Hollow	3090±	3170	150	☐	☒	☐	☐	☒
3	1	Big Pine Hollow	3090±	3170	100	☐	☒	☐	☐	☒
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐

Basis for aquifer hydraulic connection evaluation: All nearby springs and stream reaches are at elevations well above that of the targeted water-bearing zone, which is about 2900 feet. Big Pine Hollow is more deeply incised southeast of Shaniko. Hydraulic connection may occur at downstream reaches where the targeted water-bearing zone may be breached. This distance is greater than one mile, but could vary depending on the local dip of the basalt.

Water Availability Basin the well(s) are located within: Pine Hollow > John Day Riv at mouth (30620408).

C3a. 690-09-040 (4): Evaluation of stream impacts for each well that has been determined or assumed to be **hydraulically connected and less than 1 mile** from a surface water source. Limit evaluation to instream rights and minimum stream flows that are pertinent to that surface water source, and not lower SW sources to which the stream under evaluation is tributary. Compare the requested rate against the 1% of 80% *natural* flow for the pertinent Water Availability Basin (WAB). If Q is not distributed by well, use full rate for each well. Any checked ☒ box indicates the well is assumed to have the potential to cause PSI.

Well	SW #	Well < ¼ mile?	Qw > 5 cfs?	Instream Water Right ID	Instream Water Right Q (cfs)	Qw > 1% ISWR?	80% Natural Flow (cfs)	Qw > 1% of 80% Natural Flow?	Interference @ 30 days (%)	Potential for Subst. Interfer. Assumed?
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐

C3b. **690-09-040 (4):** Evaluation of stream impacts by total appropriation for all wells determined or assumed to be hydraulically connected and less than 1 mile from a surface water source. Complete only if Q is distributed among wells. Otherwise same evaluation and limitations apply as in C3a above.

	SW #	Qw > 5 cfs?	Instream Water Right ID	Instream Water Right Q (cfs)	Qw > 1% ISWR?	80% Natural Flow (cfs)	Qw > 1% of 80% Natural Flow?	Interference @ 30 days (%)	Potential for Subst. Interfer. Assumed?
		☐			☐		☐		☐
		☐			☐		☐		☐
		☐			☐		☐		☐
		☐			☐		☐		☐

Comments: This section does not apply.

C4a. **690-09-040 (5):** Estimated impacts on hydraulically connected surface water sources greater than one mile as a percentage of the proposed pumping rate. Limit evaluation to the effects that will occur up to one year after pumping begins. This table encompasses the considerations required by 09-040 (5)(a), (b), (c) and (d), which are not included on this form. Use additional sheets if calculated flows from more than one WAB are required.

Non-Distributed Wells													
Well	SW#	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
Distributed Wells													
Well	SW#	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
(A) = Total Interf.													
(B) = 80 % Nat. Q													
(C) = 1 % Nat. Q													
(D) = (A) > (C)													
(E) = (A / B) x 100		%	%	%	%	%	%	%	%	%	%	%	%

(A) = total interference as CFS; (B) = WAB calculated natural flow at 80% exceed. as CFS; (C) = 1% of calculated natural flow at 80% exceed. as CFS; (D) = highlight the checkmark for each month where (A) is greater than (C); (E) = total interference divided by 80% flow as percentage.

Basis for impact evaluation: The distance where hydraulic connection occurs is not known and the Wozniak/Hunt model also is not suitable in situations in which ground water discharge is limited to point sources (springs) or limited stream reaches.

C4b. **690-09-040 (5) (b)** The potential to impair or detrimentally affect the public interest is to be determined by the Water Rights Section.

- C5. ☒ **If properly conditioned**, the surface water source(s) can be adequately protected from interference, and/or ground water use under this permit can be regulated if it is found to substantially interfere with surface water:
- ☒ The permit should contain condition #(s) 7J;
 - ☐ The permit should contain special condition(s) as indicated in "Remarks" below;

C6. **SW / GW Remarks and Conditions**

References Used: Local well logs; regional geologic maps; Recon. Geologic Map of the John Day Fm. in the SW Part of the Blue Mtns. and adjacent areas, N-C Oregon, by Robinson, 1975.

D. WELL CONSTRUCTION, OAR 690-200D1. Well #: 1 Logid: WASC 51536D2. **THE WELL does not meet current well construction standards based upon:**

- a. ☐ review of the well log;
b. ☐ field inspection by _____;
c. ☐ report of CWRE _____;
d. ☐ other: (specify) _____

D3. **THE WELL construction deficiency:**

- a. ☐ constitutes a health threat under Division 200 rules;
b. ☐ commingles water from more than one ground water reservoir;
c. ☐ permits the loss of artesian head;
d. ☐ permits the de-watering of one or more ground water reservoirs;
e. ☐ other: (specify) _____

D4. **THE WELL construction deficiency is described as follows:** _____D5. **THE WELL** a. ☐ was, or ☐ was not constructed according to the standards in effect at the time of original construction or most recent modification.b. ☐ I don't know if it met standards at the time of construction.D6. ☐ **Route to the Enforcement Section.** I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Department and approved by the Enforcement Section and the Ground Water Section.**THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL**D7. ☐ Well construction deficiency has been corrected by the following actions: _____

_____, 200____.
(Enforcement Section Signature)D8. ☐ **Route to Water Rights Section (attach well reconstruction logs to this page).**

MEMO

March 20, 2008

TO: Application G- 16847

FROM: GW: Mike Zwart
(Reviewer's Name)

SUBJECT: Scenic Waterway Interference Evaluation

☒ YES

The source of appropriation is within or above a Scenic Waterway

NO

☒ YES

Use the Scenic Waterway condition (Condition 7J)

NO

Per ORS 390.835, the Ground Water Section is **able** to calculate ground water interference with surface water that contributes to a Scenic Waterway. The calculated interference is distributed below.

✓ Per ORS 390.835, the Ground Water Section is **unable** to calculate ground water interference with surface water that contributes to a scenic waterway; **therefore, the Department is unable to find that there is a preponderance of evidence that the proposed use will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway.**

Calculate the percentage of consumptive use by month and fill in the table below. If interference cannot be calculated, per criteria in 390.835, do not fill in the table but check the “unable” option above, thus informing Water Rights that the Department is unable to make a Preponderance of Evidence finding.

Exercise of this permit is calculated to reduce monthly flows in John Day Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

[illegible]

Jerry Sauter

From: Steve R. Bruce [stevebruce@h2ogeo.com]
Sent: Monday, December 03, 2007 1:51 PM
To: Jerry Sauter
Cc: Ron Weigel
Subject: City of Shaniko Application

Jerry,
As I mentioned, the City of Shaniko and Columbia Empire Farms are negotiating the use of the private well. If you return the water-use application, please cc. me and/or Ron Weigel at Century West on the correspondence. My address is shown below. Ron's address at Century West is 6650 S.W. Redwood Lane, Suite 300 Portland, OR 97224.

Thanks!
Steve

Steve Bruce, RG, CWRE
EnviroLogic Resources, Inc.
2505 SE 11th Ave, Suite 311
Portland,OR 97202

(503)768-5121 office
(503)319-8926 cell

Joel Plahn

From: Ron Weigel [RWeigel@CenturyWest.com]
Sent: Thursday, May 08, 2008 3:11 PM
To: Joel Plahn
Cc: mike miles; Keith Mobley
Subject: Shaniko Water Rights

Joel:

Per our phone conversation today, please proceed with groundwater application No. G-16847 which includes three wells. One existing well owned by Columbia Empire Farms (WASC 51536) and two proposed wells located adjacent to the City of Shaniko springs.

Mayor Goldie Roberts was contacted today and has stated her desire that the application proceed as noted above.

Thanks!

Ron

5/9/2008

1-18-2008

SPOKE WITH ROAL WIEGAL AT
CENTURY WEST ENG. 508-419-2130. LEGAL
AGREEMENT BETWEEN CITY AND PAMPLIN
FOR CASE OF WIEZL IS HOPEFULLY
IN LINE TO BE COMPLETE BY FEB. 1.

A.H.S.

Jerry Sauter

From: Ron Weigel [RWeigel@CenturyWest.com]
Sent: Friday, January 04, 2008 10:00 AM
To: SAUTER Jerry K
Cc: mike miles; Keith Mobley
Subject: Shaniko Water Rights

Jerry:

The City of Shaniko is actively pursuing an agreement with Columbia Empire Farms to utilize their existing well for Municipal use having went through two Draft Agreements. According to our conversation today, you will maintain the application (G-16847) for another 30 days while the negotiations continue. A further progress report on the status will be provided at the end of the month to insure the efforts are leading to a signed agreement and authorization from CEF for the City of Shaniko to apply for the water rights using the above application.

Your patience have been appreciated!

Ron

LETTER OF TRANSMITTAL

May 3, 2007

Oregon Water Resources Department
725 Summer St. N.E.
Suite A
Salem, Or 97301-1271

Project #: 4140300101
Re: City of Shaniko –Water System Source Improvement

We are sending the following items via: Mail
(If enclosures are not as noted, please contact us.)

Item	# of Copies	Date/No.	Description
1	1	4/20/07	* Application for a Permit to Use Ground Water * Form M
2	1	5/3/07	* WRD – Land Use Information Form
3			

Comments:

The enclosed documents will replace previously submitted groundwater application identified as G-16811. Per discussions with Jerry Sauter, the \$750 application fee on the first application can now be utilized for the revised request.

Signed:



Ron Weigel, P.E.
Project Manager

RECEIVED

MAY 04 2007

**WATER RESOURCES DEPT
SALEM, OREGON**



Oregon

Theodore R. Kulongoski, Governor

Department of Human Services

Health Services

Drinking Water Program

700 SE Emigrant, Rm. 240

Pendleton, OR 97801

(541) 276-8006

FAX (541) 276-4778

RECEIVED

October 25, 2007

OCT 29 2007

**WATER RESOURCES DEPT
SALEM, OREGON**

Mike Miles
City of Shaniko
P.O. Box 205
Maupin, Oregon 97037

Re: Requirements for the City's use of the Columbia Empire Farms well

The well's construction has been approved by the Department. I have enclosed a copy of the well log. The following items are necessary for the City to use the well as a water source:

- Plans prepared by a registered engineer detailing the wellhead appurtenances, the piping that will connect the well to the City's water system, and any other necessary major modifications (i.e. additional storage and booster pumps) must be submitted to the Department and approved.
- A complete set of chemical samples will need to be collected, including IOC's, SOC's, VOC's, and Radionuclides. A coliform bacteria sample is also required.
- Water rights will need to be obtained through the Water Resources Department. Jerry Sauter with WRD can be reached at (503) 986-0817.
- An agreement between the well owner and the City must be made concerning the purchase of the water. The agreement should be reviewed by the City's attorney. It would be in the City's interest that the agreement cover an extended time period that ensures long-term availability of water from the well. The City should be responsible for the well's operation and maintenance, and must have access to the well at all times.
- The City's Operation and Maintenance manual will need to be updated to include the well.

An easement for the 100 foot radius around the well will not be necessary as long as the well owner maintains control and prohibits any sanitary hazards as defined in OAR 333-061-0050(2)(a)(F) in that area. The wellhead should be fenced.

"Assisting People to Become Independent, Healthy and Safe"
An Equal Opportunity Employer

RECEIVED

MAY 24 2007

WATER RESOURCES DEPT.
SALEM, OREGON

CITY OF SHANIKO
Po Box 17, Shaniko, OR 97057

May 22, 2007

Jerry Sauter
Oregon Water Resources Department
725 Summer Street N.E., Suite A
Salem, Oregon 97310-2430

Re: City of Shaniko
Water System Source Improvements
Groundwater Application No. G-16847

Dear Mr. Sauter:

The City of Shaniko requests that Well 1 (WASC 51536) owned by Columbia Empire Farms be removed from the existing application for groundwater (G-16847). Proposed Wells 2 and 3 will continue to be active in the application with the identified rate of use to include 250 gpm from any combination of the two. If you have additional questions or require further information regarding this decision, please contact our engineering consultant – Century West Engineering (Ron Weigel, 503.419.2130) in Portland, Oregon.

Sincerely,


Debbie Holbrook
City Recorder

cc: Mike Miles – City of Maupin
Martha Pagel – Schwabe, Williamson & Wyatt
Richard Canaday – Miller Nash

10-10-2007 503-419-2130
RE: WASC 51536 & WASC 51537
May Now have less use
than when we first
started the new
application
for the new
wells.

G-16847



SCHWABE, WILLIAMSON & WYATT
ATTORNEYS AT LAW

Equitable Center, 530 Center St., NE, Suite 400, Salem, OR 97301 | Phone 503.540.4262 | Fax 503.399.1645 | www.schwabe.com

MARTHA O. PAGEL

Admitted in Oregon and Washington

Direct Line: Salem 503-540-4260; Portland 503-796-2872

E-Mail: mpagel@schwabe.com

RECEIVED

MAY 11 2007

WATER RESOURCES DEP
SALEM OREGON

May 10, 2007

BY HAND DELIVERY

Tim Wallin
Manager, Water Rights Section
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1271

Re: Water Right Application G-16847 filed in the name of City of Shaniko
Our Clients: Columbia Empire Farms
Our File No.: 107164/120630

Dear Tim:

I am writing on behalf of our clients, Columbia Empire Farms ("CEF"), regarding the above-referenced water right application recently filed by the City of Shaniko ("City").

The City's application proposes use of three wells; Well No. 1 is identified as an existing well, WASC 51536, owned by CEF. The application further states that the City has a recorded easement or written authorization for use of all the land from which water would be diverted, transported or used. In fact, the City has no easement or authorization from CEF, either orally or in writing, for use of the CEF well. Further, CEF has no intention of granting such authorization to the City. Accordingly, any proposed use of the CEF well by the City should be denied.

The well in question is located on property owned by CEF, and was constructed by CEF for CEF's use to serve existing commercial facilities at the Shaniko Hotel, including a restaurant and RV facility. The current use requires less than 5,000 gallons per day, and is authorized as an exempt appropriation pursuant to ORS 537.545.

By copy of this letter to the City, we are requesting that the City immediately take action to remove the CEF well from the application. We also request that CEF be added to the mailing list for notification of any action taken by the Oregon Water Resources Department ("OWRD") with respect to this application. Please mail or e-mail copies of any notices to me, at the above address. You may deduct any fee for such notice from our firm account with OWRD.

Portland, OR 503.222.9981 | Salem, OR 503.540.4262 | Bend, OR 541.749.4044
Seattle, WA 206.622.1711 | Vancouver, WA 360.694.7551 | Washington, DC 202.488.4302

PDX/107164/120630/MOP/1545858.1

G-16847

Tim Wallin
May 10, 2007
Page 2

Thank you for your assistance. If you have questions or need any additional information from us, please let me know.

Sincerely,



Martha O. Pagel

MOP:kdo

cc: Mr. Floyd I. Aylor
Debra Holbrook
Jerry Sauter
Alyssa Mucken ✓

RECEIVED

MAY 11 2007

**WATER RESOURCES DEPT
SALEM OREGON**



City of Shaniko
PO Box 17, Shaniko, OR 97057

May 18, 2007

Columbia Empire Farms
Shaniko Corporation
R.B. Pamplin
805 SW Broadway, Suite 2400
Portland, OR 970205-3341

Dear Mr. Pamplin,

The application #G16811 was withdrawn May 14, 2007, before the Miller Nash letter dated the 17th. The section of the application referred to as "false sworn statements" was filled in on our first application with regard to our spring area, not your well. Floyd Aylor did offer the city water use as a backup at two public meetings. According to our water technician the city at this time can only use water it has permitted use for. It was suggested by the Oregon Water Resources Department and the Geologist to file for the water use in case that would someday be the case. The City Council appreciated the offer but has had every intention to drill for the municipal use in the springs area, a project they were lead to believe was supported by your company as well.

Since that appears not to be the case and water is not available from your well, the city will continue under the original plan based on the feasibility study conducted by Century West Engineering for the best interest of all concerned in the city limits of Shaniko.

The City council is very sorry for the inconvenience caused to you and the misunderstandings concerning the water issue. We did act as we were advised and were acting on the communications we had with your company representative. We hope to have better communications with you directly and with those working for and with us in the future.

Sincerely,



Goldie Roberts, Mayor of Shaniko

CC: Mike Miles
Ron Weigel
Miller Nash
Schwabe, Williamson & Wyatt
Jerry Sauter

RECEIVED

MAY 21 2007

WATER RESOURCES DEPT
SALEM, OREGON

G-16847

City of Shaniko
PO Box 17, Shaniko, OR 97057
1-541-489-3226

May 18, 2007

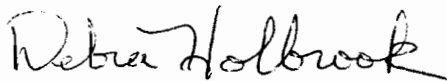
Jerry Sauter
Oregon Water Resources Department
725 Summer Street N.E., Suite A
Salem, Oregon 97310-2430

Re: City of Shaniko
Water System Source Improvements
Groundwater Application No. G-16811

Dear Mr. Sauter:

The City of Shaniko has decided to withdraw the existing application for groundwater (G-16811) and requests that the funds be applied to a new application to be submitted within the next 2-3 weeks. If you have additional questions or require further information regarding this decision, please contact our engineering consultant – Century West Engineering (Ron Weigel, 503.419.2130) in Portland, Oregon.

Sincerely,



Debra Holbrook
City Recorder

cc: Mike Miles

RECEIVED
MAY 21 2007
WATER RESOURCES DEPT
SALEM OREGON

5-14-2007

JOHNNING,

GO AHEAD & MAKE THE FEES. WE ARE
AWAITING A LETTER THAT WILL DO THE
COLUMBIA EMPIRE FARM WELL, BUT
RETAIN THE TWO PROPOSED WELLS. THE
AMOUNT OF WATER WILL REMAIN THE
SAME. I CAN HOLD THE FILE TIL WE
GET THE LETTER, THEN THIS CAN GO
TO DATA & GW.

THANKS,

A handwritten signature in dark ink, appearing to read "Jeff S.", with a large, sweeping loop at the end.

OK.

STATE OF OREGON
WATER RESOURCES DEPARTMENT

725 Summer St. N.E. Ste. A

SALEM, OR 97301-4172

(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

RECEIPT # **86406**

RECEIVED FROM: City of Clatskanie

BY: _____

APPLICATION	6-16-11
PERMIT	
TRANSFER	

CASH: ☐ CHECK: # 4951 OTHER: (IDENTIFY) ☐ _____

TOTAL REC'D \$ 750.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES \$
OTHER: (IDENTIFY) \$

0243 I/S Lease _____ 0244 Muni Water Mgmt. Plan _____ 0245 Cons. Water _____

4270 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES \$
0410 RESEARCH FEES \$
0408 MISC REVENUE: (IDENTIFY) \$
TC162 DEPOSIT LIAB. (IDENTIFY) \$
0240 EXTENSION OF TIME \$

WATER RIGHTS:

0201 SURFACE WATER [REDACTED] EXAM FEE \$ 0202 RECORD FEE \$
0203 GROUND WATER [REDACTED] EXAM FEE \$ 0204 \$
0205 TRANSFER [REDACTED] EXAM FEE \$

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR EXAM FEE \$ 0219 LICENSE FEE \$
LANDOWNER'S PERMIT 0220 \$

OTHER (IDENTIFY) _____

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE \$ CARD #
0210 MONITORING WELLS \$ CARD #

OTHER (IDENTIFY) _____

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD) \$
0231 HYDRO LICENSE FEE (FW/WRD) \$
HYDRO APPLICATION \$

TREASURY OTHER / RDX

FUND _____ TITLE _____
OBJ. CODE _____ VENDOR # _____
DESCRIPTION \$

RECEIPT: **86406** DATED: 2-26-07 BY: [Signature]

QUASI & MUNICIPAL ROUTE SLIP

FILE (s) # (s) G 16847.



MUNICIPAL

☐

QUASI-MUNICIPAL

☐

BILL FUJII

☒

Caseworker:

Alyssa Mucken	503-986-0853	☒
Brook Geffen	503-986-0808	☐
Jeana Eastman	503-986-0859	☐
Joel Plahn	503-986-0815	☐
Kerry Kavanagh	503-986-0816	☐

DATE: 1-18-2008 (Major portions of App. & "M" Form sent) INITIALS: H FM.

NEW APPLICATIONS (GROUND WATER, RESERVOIR, & SURFACE) ROUTE SLIP

RECEIPTING

☒ AGE TRANSFER

POST CARD SENT

☒ JS - MAILED 1-18-2008 HMM

DATA CENTER

☒ MTR 1 15-08

GROUND WATER

YES ☒NO ☐

ENFORCEMENT

YES ☐NO ☐

WATER RIGHTS SUPPORT

☒

JS

Caseworker:

Joel

Alyssa Mucken

503-986-0853

☒

Anita Huffman

503-986-0815

☐

Brook Geffen

503-986-0808

☐

Jeana Eastman

503-986-0859

☐

Kerry Kavanagh

503-986-0816

☐

A "Standard Reservoir" storing 9.2 acre-feet or more of
Water & has a dam height of 10.0 feet or greater needs to
have a copy of the application & supplemental forms routed to "JOHN FALK"



GW
Files

ATTN: WATER RIGHTS**SUPPORT...>>>>> Mark contents of file with
application number;****Update the WRIS Database with caseworkers name.
Route file to Caseworker.**


S & R
Files