

December 12th, 2013

Teri Hranak Water Resources Department 725 Summer Street NE, Suite "A" Salem, OR 97301-1271

Dear Teri,

Enclosed please find an application for an Allocation and Use of Conserved Water for a project known as the "Hurtley Lateral Piping Project." The Deschutes River Conservancy (DRC) is the agent for Hurtley Lateral Landowners group on this application and is acting as the primary point of contact for comments and questions that you may have. Individual signatures from each of the 22 landowners of the Hurtley Lateral who are participating in this project are included herein. In addition to the application, I have enclosed the following Exhibits for your information.

- Exhibit A: Evidence of Use Affidavits
- Exhibit B: Documentation of Beneficial Use
- Exhibit C: Map of the Piping Project
- Exhibit D: Deschutes County Land Use Compatibility Form (LUC)
- Exhibit E: TSID Conserved Water Policy Update
- Exhibit F: County Land Use Notifications
- Exhibit G: Letter of Support (ODFW, OPRD, ODEQ)
- Exhibit H: TSID Letter of Support

The DRC has submitted a funding application to the CBWTP for this project. We do anticipate invoicing the CBWTP as soon as a final order is issued for the project. The application fees for this application have already been paid. If you find you have any questions about the application please feel free to contact me at the DRC.

Thank You,

Zachary Tillman, DRC Project Manager

Phone: 541.382.4077x21

Millim

Email: <u>zach@deschutesriver.org</u>

RECEIVED

DEC 18 2013

OWRD

RECEIVED BY OWRD

DEC 16/2013

SALEM, OF

RECEIVED



State of Oregon **Water Resources Department** 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900

Application for

Allocation of Conserved Water

Part 1 of 4 - Minimum Requirements Checklist

This application will be returned if Parts 1 through 4 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Allocation of Conserved Water Section.

Check all items i	ncluded with this application. (N/A = Not Applicable)
\boxtimes	Part 1 – Completed Minimum Requirements Checklist.
\boxtimes	Part 2 - Completed Applicant Information and Signature.
	Part 3 – Completed Water Right Information and Conservation Measures. Please include a separate Part 3 for each water right. List all water right certificates involved in this application here: <u>C-74135</u> .
	Part 4 - Completed Mitigation, Proposed Use, Project Schedule, Funding, and Fee Calculation.
Attachments:	
	Fees – Amount enclosed: \$ Already paid (From last page of application).
	Application Map. Must have sufficient detail to locate and describe the facilities and areas involved in the conservation measures. Must show the place of use where water is being used if the rate or duty are changing.
	Land Use Information Form with approval and signature. (Not required if 100% of Conserved Water is being transferred instream.) or
	Land Use Notice - Notice of the intent to create an instream water right must be provided to each affected county, city, municipal corporation, or tribal government along the proposed instream reach.
N/A □ N/A	Completed Evidence of Use Affidavit and Supporting Documentation.
N/A	Affidavit(s) of Consent.
N/A N/A	Letter of approval from Irrigation or Water Control District. For water rights served by or issued in the name of a District, this must be provided when the transfer applicant is <u>not</u> the District.
N/A	Irrigation or Water Control District's adopted policy on allocation of conserved water.
⊠ ∏ N/A	If construction of the project has begun or been completed <u>and</u> if more than 25 percent of the project costs have been expended before applying for allocation of conserved water, evidence that you have attempted to identify and resolve the concerns of water right holders in the area, governmental entities or other organizations who have asked to be consulted regarding the allocation of conserved water. RECEIVED
N/A □ N/A	Evidence for Fee Waiver. DEC 18 2013
N/A	Notice of Completion.
□ □ N/A	Request for Finalization. (Entire project listed on the application must be complete. No partial finalization will be recognized.) RECEIVED BY OWND

DEC 1 6 2013

Part 2 of 4 - Applicant Information and Signature

~	CANT/BUSINESS NAME Indowners of the Hu			· · · ·	NE NO. -54 9-881 5	ADDITIO	NAL CONTACT NO.	
ADDR			L 74		e' met	FAX NO.	-age 327 [1]	
CITY STATE ZIP SISTERS OR 97759		1	E-MAIL MANAGER@TSIDWEB.ORG					
		ORS Chapte	er 553. T				water control district cation of conserved water	
R								
	The applicant is conservation me				h the water ri	ght, or port	ion thereof, proposed for	
		ent (and maili					he applicant's) or attach atities to which the water	
	LANDOWNER NAM	IE	To the second		PHONE NO		_ 1	
	ADDRESS	ADDRESS						
	CITY		STATE	ZIP	E-MAIL			
EPR	esentative Inform ESENTATIVE/BUSINESS CHUTES RIVER CONSER	relat	ing to this	application.	PHONE N		t the applicant in all matters ADDITIONAL CONTACT NO.	
JESC		_ f-					FAX NO.	
ADDR	IW HILL STREET						<u> </u>	
ADDR	W HILL STREET	STATE OR		ZIP 97701	E-MAIL ZACH@	DESCHUTESRI	VER.ORG	
ADDR 700 N CITY BEND C (F	heck this box if the Federal stimulus do	or is project is follars) required to so area where the	ubmit pay	97701 artially funde ment to the De	zach@ d by the Ame partment for ponce per week	erican Recovulation of for two cons	very and Reinvestment Ac Fa notice in a newspaper with ecutive weeks. If more than	
ADDR 700 N CITY BEND (F	heck this box if the Federal stimulus do erstand that I will be al circulation in the	or is project is follars) e required to so area where the r is available, I	ubmit pay e water ri I suggest	artially funde ment to the De ght is located, o	zach@ d by the Ame partment for p once per week notice in the fo	ublication of for two cons	very and Reinvestment Ac Fa notice in a newspaper with ecutive weeks. If more than er:	

Date

Print Name (and Title if applicable)

Applicant signature

TSID

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

(SIGNATURE)	(DATE)
Ralph Atta	itati 9/4/2019
(SIGNATURE)	(DATE)
(PRINT NAME)	(DATE)

RECEIVED DEC 18 2013

OWRD

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

SIGNATURE) Carolly 5-6-13 (DATE)

BARBARA J. (AROLLO 5-6-13
(PRINT NAME) (DATE)

(SIGNATURE) (DATE)

 $\frac{\textit{EDWARD} \quad \textit{W. CAROLIO} \quad 5~6~13}{(PRINT NAME)} \qquad \qquad (DATE)$

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

(SIGNATURE) (DATE)

(SIGNATURE) (DATE)

(SIGNATURE) (DATE)

(PRINT NAME)

DEC 18 2013
OWRD

DEC 1.6 2013

(DATE)

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

Suran M. Conna	4-27-13
(SIGNATURE)	(DATE)
Susan M. Conner	4-27-13
(PRINT NAME)	(DATE)
(SIGNATURE)	(DATE)
(PRINT NAME)	(DATE)

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

(SIGNATURE) (DATE)

Doug Duey (PRINT NAME) (DATE)

Sum Our 6/3/13 (SIGNATURE) (DATE)

(PRINT NAME) (DATE)

RECEIVED

DEC 18 2013

OWRD

RECEIVED BY OWRD

DEC 1/6 2013

SALEM, OR

Signature Page

The andersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge,

Hurtley Lateral Water User:

Kristine J Jalio (SIGNATURE)	22 May 201 (DATE) 0
(PRINT NAME)	(DATE)
(SIGNATURE)	(DATE)
(PRINT NAME)	(DATE)

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

SIGNATURE

(בונואט)

(PRINT NAME)

(DATE)

(SIGNATURE)

(DATE)

PRINT NAME)

DATE

RECEIVED

DEC 18 2013

OWRD

RECEIVED BY OWRE

DEC 1,6 2013

SALEM, OR

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Serrett Malses SIGNATURES	6/3/20/3 (DATE)
Sharoy I. Hakes (PRINT NAME)	(DATE)
(SIGNATURE)	(DATE)
(PRINT NAME)	(DATE)
	Sharoy I. Hakes (PRINT NAME)

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

Ponne K. Hari	6-17-13
(SIGNATURE)	(DATE)
DONNA K. LARRIS	6-17- ほ
(PRINT NAME)	(DATE)
(SIGNATURE)	(DATE)
(PRINT NAME)	(DATE)

DEC 18 2013

OWRD

DEC 16 2013

SALEM, OR

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

Caucal LALL (SIGNATURE)	willeg	<u> 4/-3/-/3</u> (DATE)	7
DAVID L. HUR (PRINT NAME)	TLEY	(DATE)	
(SIGNATURE)		(DATE)	
(PRINT NAME)		(DATE)	

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

SIGNATURE) B/29/13
(DATE)

(PRINT NAME) 8/29/13
(DATE)

Dully Junson 9/29/13 (SIGNATURE) (DATE)

Shelly Johnson 8/29/13 (PRINT NAME) (DATE)

RECEIVED
DEC 18 2013

OWRD

DEC 1 6 2013

SALEM, OF

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

	6/26/13
(SIGNATURE)	(DATE)
Want Kerred	
(PRINT NAME)	(DATE)
	* w
Sheele Dez Welly (SIGNATURE)	5/26/13
(SIGNATURE)	(DÁTE)
Sheila Doyle Kelley (PRINT NAME)	
(PRINT NAME)	(DATE)

Application for Allocation and Use of Conserved Water

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group

All statements made and information provided in this application is true and correct to the best of my knowledge

Handley Internal Water House

 $\frac{6-4-1}{\text{(DATE)}}$

(PRINT NAME) (DATE)

(SIGNATURE) (DATE)

(PRINT NAME) (DATE)

DEC 18 2013

OWRD

DEC 16 2013

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:	(SIGNATURE)	T-1-13 (DATE)
	PRINT NAME)	(DATE)
	(SIGNATURE)	(DATE)
	(PRINT NAME)	(DATE)

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

SIGNATURE) 8/28/13

PRINT NAME) 8/28/13
(PRINT NAME) (DATE)

SIGNATURE) WAY \$ 28 13 (DATE)

Gany C LANSOW 8/28/13 (PRINT NAME) (DATE)

RECEIVED
DEC 18 2013

OWRD

RECEIVED BY WRD

DEC 1/6 2013

SALEM, OR

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

KAMO Un Nuckaelson (SIGNATURE)	(DATE) 25,201
Kava Lin Mickaelson (PRINT NAME)	April 25, 2013 (DATE)
(SIGNATURE)	(DATE)
(PRINT NAME)	(DATE)

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

Theyory Mohnen (SIGNATURE)	<u>4-25-20/3</u> (DATE)
Fregory J Mohnen (PRONT NAME)	<u> </u>
(SIGNATURE)	(DATE)
(PRINT NAME)	(DATE)

DEC 18 2013

OWRD

DEC 1.6 2013

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:	(SIGNATURE)	(DATE)
	Ebony L. Small (PRINT NAME)	6 -1 7-13 (DATE)
	(SIGNATURE)	(DATE)
	(PRINT NAME)	(DATE)

DEC 18 2013
OWRD

DEC 162013

SALEM, OR

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

Kimilla H. Swearinger 4-26-13 (SIGNATURE) (DATE)

KENNETH H. SWERRINGEN 19-26-13 PRINT NAME) (DATE)

(SIGNATURE) WEARINGER 456/13

(PRINT NAME) HOLDIZ

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

Darbara L Jem (SIGNATURE)	ple 5-24-13 (DATE)
BARBARA L. TEM (PRINT NAME)	PLE (DATE)
(SIGNATURE)	(DATE)
(PRINT NAME)	(DATE)

DEC 18 2013
OWRD

DEC 16/2013

Signature Page

The undersigned understand that the Hurtley Land Owners, not Three Sisters Irrigation District, are the applicants.

That, for the purposes of this Allocation and Use of Conserved Water application, the Deschutes River Conservancy will be acting as the designated representative for the Hurtley Land Owners Group.

All statements made and information provided in this application is true and correct to the best of my knowledge.

Hurtley Lateral Water User:

Melissa Clause (A (SIGNATURE)	(DATE)
MELISSA WARD (PRINT NAME)	(DATE)
(SIGNATURE)	(DATE)
(PRINT NAME)	(DATE)

In your own words tell us what conservations measures you have made or propose to make and the reason for the change(s): Approximately 6,450 feet of the TSID Hurtley water conveyance system has been replaced with 4", 8" and 10" high density polyethelyne pipe to eliminate water losses. Water losses through this irrigation system have been completely eliminated. The project is expected to yield 0.434 cfs of conserved water, 100% of which will be dedicated to instream use.



To meet State Land Use Consistency Requirements, you must list <u>all</u> local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction the conservation project and/or proposed instream reach will be located.

ENTITY NAME	ADDRESS	
CITY OF SISTERS	PO BOX #39	
CITY	STATE	ZIP
SISTERS	OR	97759
ENTITY NAME	ADDRESS	
DESCHUTES COUNTY DEVELOPMENT DEP'T	117 NW LAFAYETTE AVE	NUE
CITY	STATE	ZIP
BEND	OR	97701
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP
ENTITY NAME	ADDRESS	
СПУ	STATE	ZIP
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

DEC 18 2013

DEC 1 6 2013

SALEM, OR

Please use a separate Part 3 for <u>each</u> water right involved in the proposed allocation of conserved water.

WATER RIGHT INFORMATION:

Water Right Subject to Transfer (check and complete **ONE** of the following):

	Coulifornia I Biola	74135	Squaw Creek Decree
\boxtimes	Certificated Right	Certificate Number	Permit Number or Decree Name
	Adjudicated, Un-certificated Right		
Ш	Adjudicated, On-certificated Right	Name of Decree	Page Number
	Permit for which Proof has been		
ш	Approved	Permit Number	Special Order Volume, Page
	Transferred Right for which Proof has		
Ш	been Filed	Previous Certificate / Transfer Number	Date Claim of Beneficial Use Submitted

County: <u>Deschutes</u>

Describe the pre-project water delivery system. Include information on the diversion structure, pumps, and conveyance facilities (including canals, pipelines and sprinklers used to divert, convey and apply the water at the authorized place of use). *Provide sufficient detail for the Department to determine the system capacity*. The TSID Main Canal diversion structure is located south of the town of Sisters on Whychus Creek at river mile 23.5 at T.15S, R10E, Sec.21, SW/SW. Diverted water passes through a horizontal dual bay fish screen and into dual 54" buried pipelines. After approximately 3.8 miles, the water flows into Watson Reservoir at the TSID main office about 4 miles East of Sisters. From Watson Reservoir it runs through the Main Canal and Cloverdale Canal to the McKenzie Reservoir. Along the way, a series of private ditches is fed, each with its own head gates and measuring devices. From the McKenzie Reservoir water runs down the Association and Black Butte Pipelines where it serves the needs of McKenzie Canyon and Lower Bridge members. Of the 60 miles of canals and ditches over 40 miles are piped. Over 4000 of the 8000 irrigated acres are served by pipelines.

TSID's water right certificate (C-74135) has been altered since it was issued by OWRD due to an instream transfer and multiple allocations of conserved water. The starting point for C-74135 described in this application is the current water right as described in the Special Order Volume 88, Page 533 - 538 (the final order for the most recent allocation of conserved water, CW-66).

The Three Sisters Irrigation District (TSID) delivers surface water from Whychus Creek. The Hurtley Lateral is served directly from the Cloverdale canal, which is served from their Main canal. Irrigation water delivered from the Cloverdale canal is diverted from a headgate structure into a large pond and then conveyed into the Hurtley Lateral. The Hurtley Lateral has the ability to divert the full water right associated with the 102.1 acres of irrigated land to 26 landowners. Only 89.6 acres and 22 landowners of the total acres and landowners served by the Hurtley system are part of this conserved water application, all of which have attested to the beneficial use of their water (see attached affidavits of beneficial use statements). The project will pipe the existing Hurtley Lateral conveyance system with approximately 6,450 feet of 4", 8" and 10" high density polyethelyne pipe to eliminate water losses. Individual turnouts supply a variety of pressurized irrigation applications such as sprinklers, pop-ups, hand lines and wheel lines. Please refer to the Affadavit of Water Use in Exhibit A attesting to the beneficial use of the full water right for the patrons of the TSID Hurtley Lateral.

Table 1: Pre-Project Description

List: A) the maximum rate and annual duty (volume) of water that may be diverted as stated on the water right of record; and B) the maximum amount of water that can be diverted using the pre-project facilities ("system capacity"). If there are multiple priority dates on the water right, list the rate and duty associated with each priority date. (If the water right is only limited by rate, do not list a duty, and conversely, if the water is only limited by duty, do not list a rate.)

	30		PR	RE-PROJE	CT DESCRI	PTION					
Column A						Column B					
			V	Vater Righ	t of Record		***	System (Capacity		
			Rat	te	Dut	y	Rate Duty			y	
Originating Water Right #	Priority	Acres	Maximum	CFS/AC	Maximum	AF/AC	Maximum	CFS/AC	Maximum	AF/AC	
C-74135	1895	7638.49	129.68	.02	n/a	n/a	160	.02	n/a	n/a	
Totals					,						

Note: 1 miner's inch = 1/40 cfs;

1 cfs = 448.8 gpm

1 cfs = 1.983471 ac-ft/day

CONSERVATION MEASURES:

Describe the type of conservation measures, check all that apply:
On-Farm efficiency project
Distribution project, such as a ditch piping or lining project
Other:

DEC 18 2013
OWRD

DEC 1 % 2013
SALEM, OR

Describe the proposed changes to the physical system, operations and application methods that will result in the conservation of water. If these proposed changes will change the point of diversion, you must meet the ODFW fish screen and bypass requirements pursuant to ORS 540.525. *Provide sufficient detail for the Department to provide notice of the project.* Approximately 6,450 feet of the TSID Hurtley water conveyance system will be replaced with 4", 8" and 10" high density polyethelyne pipe to eliminate water losses. Water losses through this irrigation system will be completely eliminated. The project is expected to yield 0.434 cfs of conserved water, 100% of which will be dedicated to instream use.

Place of Use Involved in Conservation Measures

List only the part of the right that will be affected. If the entire right is being affected, just state "entire Certificate."

Tv	vp	R	ng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres	Type of Use listed On Certificate	Priority Date
2	S	9	E	15	NE	NW	153.0	100		EXAMPLE	1/1/1865
entire Certif icate			-A 1				en p				
									. 1	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
					-			Total			

Are there other water right certificates, water use permits, ground water registrations, or uncertificated decreed
rights associated with the above lands? Yes No. If YES, list the certificates, water use permits, ground
water registrations, or uncertificated decreed numbers:
Is the project within the boundaries of an irrigation district or water control district? X Yes \ No If YES.

Table 2: Conserved Water

In Column A, list the smaller of A or B from Table 1 (Pre-Project Description). In Column B, list the amount of water that will be needed for the existing, authorized use(s) after implementing the conservation measures. In Column C, subtract Column B from Column A and enter the results (e.g., A - B = C). (If the water right is only limited by rate, do not list a duty; and conversely, if the water is only limited by duty, do not list a rate.)

and applicant is <u>not</u> a District, you must provide a letter of approval from the District.

				Cons	erved Wat	er Descrip	tion					
		Colur	nn A			Colu	mn B	Column C				
	Tab	le 1 – Sma	ller of A or	· B	Needed Cons						served Water	
	R	ate	Dut	ty	Rate Duty Rate		Duty		Duty			
Priority	Maximum CFS	CFS/AC	Maximum AF	AF/AC	Maximum CFS	CFS/AC	Maximum AF			Maximum AF	AF/AC	
1895	129.68 .02 n/a n/a	129.25	.02	n/a	n/a	.434	183.89	n/a				
Totals												

Table 3: Allocation of Conserved Water

List the portions of the conserved water that will be allocated to the state and applicant. Note: Column A plus Column B should total Column C (e.g., A + B = C).

			Conser	ved Water All	ocation						
Column A Column B Column C											
St	ate's Portion		Apj	plicant's Porti	on	Conserved Water			Conserved Water		
		Maximum			Maximum			Maximum			
	Maximum	Duty		Maximum	Duty		Maximum	Duty			
Percentage*	Rate	(Volume)	Percentage	Rate	(Volume)	Percentage	Rate	(Volume)			
100%	.434	183.89	0%	n/a	n/a	100%	.434	183.89			

^{*} must be at least 25%

The priority for the conserved water is requested to be:
The same as the original right, or
One minute junior to the original right.

RECEIVED
DEC 18 2013
OWRD

DEC 1.6 2013
SALEM, OR

MITIGATION:

Describe any expected effects from the proposed allocation of conserved water on other water rights. Describe what currently happens to the water that is proposed to be conserved. The water to be conserved is lost from the system through seepage. The water that is lost from the system through seepage is generally not available to other appropriators on Whychus Creek. It eventually enters the Deschutes River or its tributaries around Lake Billy Chinook. Conservation projects that apply this conserved water to a new consumptive use have the potential to reduce stream flows entering the lower Deschutes River, potentially injuring instream water rights. This project expressly intends to produce no net change in consumptive use. As a whole, this project ensures that no harm to lower Deschutes River water rights will occur.

Describe any mitigation or other measures that are planned to avoid harm to other water rights. No harm to other water rights is anticipated to occur as a result of this project.

PROPOSED USE:

	which the diversion struc	ses, describe the intended use and boundaries of the expected area within ctures and places of use of the applicants' conserved water right will be er than that to which this water right is appurtenant. Boundaries:
	For instream uses to be created:	
IXI F	or instream lises to be created:	

Originating Water Right (as identified in Part 3)	Priority Date	Source	Proposed Instream Period	Rate (cfs)*	Volume (ac-ft)**
C-74135	1895	Whychus Creek	4/1 - 11/1	.434	183.89
		=			
TOTAL VOLUME				183.89	

^{*}Tip: To calculate rate (if other than the rate allowed by the right), divide the volume by the number of days in the period and then divide by 1.983471; or

To calculate volume, multiply the rate by the number of days in the instream period and then multiply by 1.983471.

Note: The instream rate may not exceed the maximum rate conserved and the total volume may not exceed to maximum volume or duty conserved (Table 3, Column C)

Location of the proposed instream water right.

Water is requested to be protected within a reach. Location of the proposed reach (identify the extent of the reach): (e.g., from the upstream POD located at RM 23.5 to downstream location at the mouth at RM 0) The proposed permanent instream water right will be for 0.434 cfs and 183.89 acre-feet. This quantity of water will be protected instream from the POD south of the town of Sisters on Whychus Creek at river mile 23.5 at T.15S, R10E, Sec.21, SW/SW and permanently protected instream to the confluence of Whychus Creek and the mainstem Deschutes River. The season of use will be from April 1st through November 1st and any other time (such as during stock runs) that TSID is diverting water from Whychus Creek.

UK	
	Water is requested to be protected at a point at the following location (i.e. legal description of the point of diversion (POD))
Use for	r which conserved water right should be managed under an instream right (check at least one box):
\boxtimes	Conservation, maintenance and enhancement of aquatic and fish life, wildlife, fish and wildlife habitat, and other ecological values.
	Recreation. Pollution Abatement.
	Use for

DEC 18 2013 OWRD

DEC 1 6 2013
SALEM, OR

List any exis	ting instr	eam water rights a	at the same point or within the sa	ame requested reach(es):	
	None.				
instre		_	ertificates: There are multiple ter requested reach. They are mana	nporary (i.e. annual) and permanent ged by OWRD.	
		1 00 110		Table 1	
established uconserved wagency applipriority date	inder OR ater) and cation pr ?	S 537.348 (instreated replace a portion ocess) and ORS 5	of any instream water right estal 37.346 (conversion of minimum	ditive to any instream water right and ORS 537.470 (allocation of blished under ORS 537.341 (state perennial streamflows) with an earlier	
	_		se explain your intent below:		
_		eam flow <u>intended</u> ainage system?	to exceed the estimated average	natural flow or natural lake level	
\boxtimes	No; O	R		T T	
	•	rovide supporting public use reques		es why additional flows are significant	
		nd it is presumed t are significant bed		ted average natural flow or natural lake	
		applied for under the requested pub	ORS 537.338 (state agency ins	n amount of any instream water right tream water right application process); e; and the requested reach covers a n water right; and	
		The stream is in instream period;	-	ity watershed during the requested	
		The stream is list	ted as water quality limited by D	EQ.	
PROJECT	SCHEDI	U LE:			
□ N/A		oject that has not be following:	been completed, please provide	the dates on which the applicant intends	
		onstruction	Complete Construction and File Notice of Completion	Request that Entire Conserved Water Allocation be Finalized	
	* Must be	within 5 years from t	Date: he date of filing the Notice of Complet.	*Date:	
have	struction of been expe	of the project has be ended before submit	egun or has been completed, and if ting this application, you must sub-	more than 25 percent of the project costs nit evidence that you have attempted to	
	-		of water right holders in the area, go garding the allocation of conserved	vernmental entities or other organization water.	
⊠ □ N/A		150		hen the conservation measures were	
	implemented and the date by which the applicant intends to request the allocation be finalized. Complete and attach Notice of Completion form.				
	THE RESERVE AND PERSONS ASSESSED.	ation Measures uplemented	Request that Entire Conserved Water Allocation be Finalized **Date: 6/1/2013		
	4 4 4 4			_	

^{*} Must be within 5 years prior to the date of filing this application.

** Must be within 5 years from the date of filing this Application and Notice of Completion.

FUNDING

		Federal or state public funds that <u>are not</u> subject to repayment are to be used for the project. Reto $OAR\ 690-018-0040(18)(a)-(d)$ for further information in completing this section.	efer!
		Source of Funding: Federal: State: State:	
		Total cost for project engineering \$ Total cost for construction \$	
		The present value of any incremental changes in the cost of operations and maintenance that are directly attributable to the project that would not be incurred or realized in the absences the project is \$	
		The amount of funding and the value of any in-kind contributions for project engineering are construction and for any incremental changes in the costs of operations and maintenance to provided from federal or state public funds that are not subject to repayment is \$	
		The amount of funding and the value of any in-kind contributions for project engineering as construction and for any incremental change since costs of operations and maintenance to b provided from other funds is \$	
	N/A	Enter the percentage from Table 3, Column B (Applicant's Portion of Conserved Water) 0% If this is more than 25%, what portion of project funds (expressed as a percentage) come frof federal or state public sources? 100%	
	N/A	The Oregon Watershed Enhancement Board (OWEB) have a contractual interest in this pro The OWEB project number is	ject
F EE (CALCU	JLATION	
	Fee Scho	nedule – ORS 536.050 http://www.oregon.gov/owrd/pubs/docs/forms/fee_schedule_4_2012.pdf	
	\$1,000.0	00 - Base (1 st Water Right) Add \$350.00 for each additional right	
		1,000 + (0x \$350) = Total Fee \$	
1		Fee Waiver Worksheet	
	To qualify for a waiver of up to 50%, you must provide evidence to establish your application meets the following criteria:		
		(a) Will be converted to an instream right pursuant to ORS 537.348; or	
Ī		(b) Is necessary to complete a project funded under ORS 541.375 (OWEB); or	
		(c) Is approved by the Oregon Department of Fish and Wildlife as a project that will result in a net benefit to fish and wildlife habitat. See OAR 690-018-0040(25).	
	If the pro	oject meets one of the above standards, use the following formula to calculate the fees:	
	(d) Enter Percentage from Table 3, Column A =		
		(e) Deduct 25% from percentage in (d) above =%	
		(f) Enter the lesser of (e) above or 50%	
Ì		(g) Total Fee x % waived (f) = Fee Waiver \$*	
		Example: $(d) = 100\% - 25\%$ $(e) = 75\%$ $(max\ 50\%\ waived) = Fee\ x\ 50\% = Fee\ Waiver$	
		Total Fee \$ Fee Waiver (g) \$ = Amount Due \$ DEC 18 201	3
,,		OWBC)

RECEIVED BY OWRD

DEC 16 2013

SALEM, OR