

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	included 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>26123</u> .
$\boxtimes$	Part 4 – Completed Mitigation, Proposed Use, Project Schedule, Funding, and Fee Calculation.
Attachments	:
$\boxtimes$	Fees – Amount enclosed: $$1160.00$ (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	Completed Evidence of Use Affidavit and Supporting Documentation.
□ N/A	Affidavit(s) of Consent.
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.  Exidence for Fee Weiver
N/A	Evidence for ree waiver.
□ N/A	Notice of Completion.
□ N/A	Request for Finalization. (Entire project listed on the application must be complete. Ropartial finalization will be recognized.)

# Part 2 of 4 - Applicant Information and Signature

Appl	icant Information								
	ICANT/BUSINESS NAME				PHONE NO		ADDITIO	NAL CONTACT NO	О.
DDR	T-KASER FARM, LLC				503-873-	8100	FAX NO.		
	Sun Valley Ave						That ito.		
ITY ILVI	ERTON	STATE OR	ZIP 97381	8	E-MAIL				
	The applicant is an organized under OF policy was adopted	RS Chapte	er 553. T	The Distric		_			
₹									
	The applicant is the conservation measu					water rigl	ht, or porti	ion thereof, pr	roposed for
	If NO, include signat affidavits of consent oright(s) has been convergence.	(and maili							
	LANDOWNER NAME				I	PHONE NO.			
	ADDRESS								
	CITY		STATE	ZIP	I	E-MAIL			
	esentative Information	relati		listed belo s applicatio		uthorized to PHONE NO.	*	the applicant	
DDR	ESS							FAX NO.	
ITY	STA	TE		ZIP		E-MAIL		,	
(F	neck this box if this prederal stimulus dollar	.s)							
nera	rstand that I will be req I circulation in the area ying newspaper is availa	where the	water ri	ght is locate	ed, once p	er week for	r two conse		
we)	affirm that the info	rmation	contain	ed in this	applicati	on is true	and accu	ırate.	OCT <b>05 201</b>
<i>S</i>	Raymond Kase ant organitive	~	R Print Name	aymond Ka	aser, Mana		September Date	r 6,2017	OWRE
	Gretta Ka	eld	Lore Print Name	etta Kaser, e (and Title if a	Manager/		Septembe Date		

<u>Loretta Kaser, Manager/Member</u> Print Name (and Title if applicable)

In your own words tell us what conservations measures you have made or propose to make and the reason for the change(s): Convert from handlines and sprinklers to drip irrigation for irrigation of filbert trees



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.

1 1		
ENTITY NAME	ADDRESS	
CLACKAMAS COUNTY PLANNING & ZONING	150 Beavercreek Road	
CITY	STATE	ZIP
OREGON CITY	OR	97045
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP
	4	
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP
		-
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP



## Part 3 of 4 – Water Right Information and **Conservation Measures**

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

#### WATER RIGHT INFORMATION:

Water Right Subject to Transfer (check and complete <b>ONE</b> of the follo	ollowing	fol	he t	f tł	of	$\mathbf{E}$	NI	O.	•	e	let	comp	and	ieck	(c]	insfer	T <sub>1</sub>	ect to	bi	Su	ht	Rio	ater	W
---	----------	-----	------	------	----	--------------	----	----	---	---	-----	------	-----	------	-----	--------	----------------	--------	----	----	----	-----	------	---

Certificated Right	26123	21641		
Certificated Right	Certificate Number	Permit Number or Decree Name		
Adjudicated, Un-certificated Right				
Adjudicated, On-Certificated Right	Name of Decree	Page Number		
Permit for which Proof has been				
Approved	Permit Number	Special Order Volume, Page		
Transferred Right for which Proof has				
been Filed	Previous Certificate / Transfer Number	Date Claim of Beneficial Use Submitted		

#### County: Marion

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 existing systems consists of one 20 hp centrifugal pump located on the bank of Butte Creek with an approx. 20 foot sunction pipe that is 4 inches in diameter. A foot valve and screen are in the water, and the lift to the pump is approx. 4 feet. The water is distributed through a single main line and the lateral handlines with sprinklers complete the system. The maximum elevation of the irrigated land above the pup is approx. 15 feet. The irrigated crop is hazelnut trees.

#### **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.)

	PRE-PROJECT DESCRIPTION													
				Colur	nn A		Column B							
			V	Vater Righ	t of Record			System C	Capacity					
			Rate Duty				Rate Duty							
Originating														
Water Right #	Priority	Acres	Max. CFS	CFS/AC	Max. AF	AF/AC	Max. CFS	CFS/AC	Max. AF	AF/AC				
26123	7/25/1952	19.8	0.250	0.0125	49.5	2.5	0.250	0.0125	49.5	2.5				
Totals		19.8	0.250		49.5	2.5	0.250		49.5	2.5				

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

1 cfs = 448.8 gpm

1 cfs = 1.983471 ac-ft/day

#### **CONSERVATION MEASURES:**

Other:

CONSERVATION MEASURES:	RECEIVED
Describe the type of conservation measures, check all that apply:	
On-Farm efficiency project	OCT 05 2017
Distribution project, such as a ditch piping or lining project	OWRD

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. Please include a description and details of how

the estimate of water conserved was determined. Please provide sufficient detail for the Department to provide notice of the project. The primary change to conserve water is to replace the hand lines with sprinklers at a forty foot spacing with drip tubes along each row of terees. This will eliminate the significant loss of water due to evaporation in the air as well as evaporation from the saturated ground surface. Additional acres of hazelnut trees are being planted, aznd drip irrigation will also be used on those trees. To facilitate water distribution on the entire acreage, an existing, centrally located lagoon will be used to provide a bulge for the systemm. Water from Butte creek will initially be pumped into the bulge lagoon and it will be distributed to the trees from that point. An underground line will be installed from the diversion point to the lagoon.

#### 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	wp	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	Е	15	NE	NW	153.0	100		EXAMPLE	1/1/1865
Entire	Cert									Irrigation	7/25/1952
							-	Total	19.8		

Are there other water right certificates, water use permits, ground water registrations, or uncertificated d	lecreed
rights associated with the above lands?  Yes No. If YES, list the certificates, water use permits, g	round
water registrations, or uncertificated decreed numbers:	

Is the project within the boundaries of an irrigation district or water control district? \( \subseteq \text{Yes} \subseteq \text{No} \) If YES, and applicant is not a District, you must provide a letter of approval from the District.

#### 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.*)

				Conse	rved Wate	r Descript	ion				
		Colur	nn A			Colur	nn B	Column C			
	Tabl	e 1 – Sma	ller of A o	r B		Need	ded	Conserved Water			
	Rate Duty					Rate Duty			Rate	Du	ty
Priority	Maximum CFS	CFS/AC	Maximum AF	AF/AC	Maximum CFS	CFS/AC	Maximum AF	AF/AC	Maximum CFS	Maximum AF	AF/AC
7/25/1952	0.25	0.0125	49.5	2.5	0.03	0.015	14.85	0.75	0.22	34.65	N/A
Totals	0.25		49.5		0.03		14.85		0.22	34.65	

#### **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).

	Conserved Water Allocation													
	Column A			Column B		Column C								
St	ate's Portion	l	App	plicant's Portio	on	Conserved Water								
		Maximum			Maximum			Maximum						
	Maximum	Duty		Maximum	Duty		Maximum	Duty						
Percentage*	Rate	(Volume)	Percentage	Rate	(Volume)	Percentage	Rate	(Volume)						
25%	0.055	8.66	75%	0.165	25.99	100%	0.22	34.65						

<sup>\*</sup> 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 OCT 05 2017

OWRD

## Part 4 of 4 — Mitigation, Proposed Use, Project Schedule, Funding, and Fee Calculation

#### **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. There is no anticipated harm to any other existing water rights. The water proposed to be conserved mostly was lost to the atmosphere as evaporation. The change to drip irrigation allows that water to remain in the stream.

anows that we	iter to remain in the stream	<u>.</u>				
Describe an	y mitigation or other r	neasures that a	are planned to avoid har	m to other water righ	ts. <u>none</u>	
PROPOSE	D USE:					
N/A N/A	which the diversion s	structures and other than that	be the intended use and places of use of the apple to which this water right 16, T6S, R1E WM.	licants' conserved wa	ater right	will be
⊠ For in	stream uses to be creat	red:				
	Originating Water Right (as identified in Part 3)	Priority Date	Source	Proposed Instream Period	Rate (cfs)*	Volume (ac-ft)**
	26123	7/25/1952	Butte Creek, trib to Pudding River	3/1 to 10/31	0.055	8.66
	*			TOTAL V	OLUME	8.66
	Tip:To calculate rathe period and the		the rate allowed by the right; 471; or	), divide the volume by the	ne number o	of days in
	To calculate volun 1.983471.	ne, multiply the r	ate by the number of days in	the instream period and	then multip	ly by
		•	xceed the maximum rate duty conserved (Table 3		otal volu	ne may
Location of	the proposed instream	water right.				
	extent of the reach)	: (e.g., from the	d within a reach. Locating the stream POD located at RM int of diversion to the m	1 to downstream le	ocation at t	he mouth at
OR	11111					
	Water is requested point of diversion (		d at a point at the follow	ring location (i.e. lega	al descrip	tion of the
Public Use f	for which conserved w	ater right shou	ıld be managed under ar	n instream right (chec	ck at least	one box)
	Conservation, main habitat, and other e		nhancement of aquatic a es.	RECEIVE	fish and	wildlife

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Recreation.

Pollution Abatement.

List any exis	sting instream water rights	at the same point or within the s	ame requested reach(es):
	None.		
	Instream Water Right C	ertificates:	
established u conserved w	under ORS 537.348 (instre rater) and replace a portion ication process) and ORS 5	am transfer application process) of any instream water right esta	dditive to any instream water right and ORS 537.470 (allocation of blished under ORS 537.341 (state perennial streamflows) with an earlier
$\boxtimes$	Yes No. If no, plea	ase explain your intent below:	
	sted instream flow <u>intended</u> om the drainage system?	to exceed the estimated average	e natural flow or natural lake level
$\boxtimes$	No; <b>OR</b>		
	Yes (Provide supporting for the public use requestions)		es why additional flows are significant
	Yes, and it is presumed levels are significant be		ated average natural flow or natural lake
	applied for unde the requested pu	r ORS 537.338 (state agency ins	m amount of any instream water right tream water right application process); se; and the requested reach covers a m water right; and
	The stream is in instream period;	-	rity watershed during the requested
		ted as water quality limited by [	DEQ.
PROJECT :	SCHEDULE:		
N/A	For a project that has <b>not</b> to do the following:	been completed, please provide	the dates on which the applicant intend
	Begin Construction  Date: 10/1/2017	Complete Construction and File Notice of Completion  Date: 3/1/2018	Request that Entire Conserved Water Allocation be Finalized *Date: 3/1/2018
		the date of filing the Notice of Complet	
have identi	been expended before submit fy and resolve the concerns of	ting this application, you must sub	more than 25 percent of the project costs mit evidence that you have attempted to overnmental entities or other organization water.
N/A	implemented and the date	by which the applicant intends to	then the conservation measures were to request the allocation be finalized.
	Complete and attach Notic	ce of Completion form.  Request that Entire Conserved Water	RECEIVED
	Were Implemented *Date:	Allocation be Finalized **Date:	OCT <b>0 6 2017</b>
	* Must be within 5 years prior ** Must be within 5 years from	to the date of filing this application. the date of filing this Application and	Notice of Completion.

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# **FUNDING**

	N/A	Federal or state public funds that <u>are not</u> subject to repayment are to be used for the project. Refer to OAR 690-018-0040(18)(a)-(d) for further information in completing this section.		
		Source of Funding:		
		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 of the project is \$		
		The amount of funding and the value of any in-kind contributions for project engineering and construction and for any incremental changes in the costs of operations and maintenance to be 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 and construction and for any incremental change since costs of operations and maintenance to be provided from other funds is \$			
	N/A	Enter the percentage from Table 3, Column B (Applicant's Portion of Conserved Water)%. If this is more than 25%, what portion of project funds (expressed as a percentage) come from federal or state public sources?%		
	N/A	The Oregon Watershed Enhancement Board (OWEB) have a contractual interest in this project The OWEB project number is		
EE	CALC	ULATION		
		Fee Schedule – ORS 536.050		
	\$1,160	.00 - Base (1 <sup>st</sup> Water Right) Add \$410.00 for each additional right		

Fee Schedule – ORS 536.050			
\$1,160.00 - Base (1 <sup>st</sup> Water Right)	Add \$410.00 for each additional right		
\$1,160 + (	$_{x} $410) = Total Fee $1160.00$		

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
(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. <i>See</i> OAR 690-018-0040(25).
If the project meets one of the above standards, use the following formula to calculate the fees:
(d) Enter Percentage from Table 3, Column A = 15 %
(e) Deduct 25% from percentage in (d) above =%
(f) Enter the lesser of (e) above or 50%
(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 \$_\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

# Application for Water Right **Transfer**

# **Evidence of Use Affidavit**



Please print legibly or type. Be as specific as possible. Attach additional pages if you need more spacing. Supporting documentation must be attached.

				_								
State o	of Oregon			)	00							
Count	y of Marion)			)	SS							
I, <u>Ray</u>	MOND KASER, ir	n my c	apacit	y as <u>L</u>	ANDOW	NER,			100 mg c g		and the second of the second of	
mailin	ng address <u>828</u>	Sun V	ALLEY A	AVE., S	ILVERTO	ON, OR 9'	7381					
teleph	one number (	503)87 <u>:</u>	<u>3-8106,</u>	being	first c	luly swo	orn dep	ose and	l say:		di Tombie Postalis Maria Mora	
1. M	y knowledge o	of the	exerci	se or s	status o	of the w	ater rig	ht is ba	ised o	n (check one	e):	and control of the state of the
	∑ Perso							sional o		`	,	
<b>2</b> . I at	test that:											
	Water was u			he pre	vious	five yea	ırs on tl	ne <b>ent</b> ir	<b>·e</b> pla	ce of use for		
	Certificate #		; OR									
$\boxtimes$	My knowled	lge is	specifi	c to th	e use	of water	r at the	followi	ing lo	cations with	in the last five	years:
	Certificate #	Tow	nship	Ra	nge	Mer	Sec	1/4	1/4	Gov't Lot or DLC	Acres (if applicable	e)
	26123	6	S	1	Е	WM	15	SW	NW		10.0	
	26123	6	S	1	Е	WM	15	SE	NW		2.2	
, A.	26123	6	S	1	Е	WM	15	NE	SW		2.2	
	26123	6	S	1	Е	WM	15	NW	SW		5.4	
OR												
	Confirming	Certifi	icate#		has be	een issu	ed with	in the p	oast fi	ve years; OI	2	
				_							five years. T	The
	instream leas transfer was							_	_		not leased inst	tream.); <b>OF</b>
	transfer was not leased, additional evidence of use is needed for the portion <u>not</u> leased instream.); <b>OR</b> The water right is not subject to forfeiture and documentation that a presumption of forfeiture for non-use would be rebutted under ORS 540.610(2) is attached.											
	Water has be										for more than	
	•				(ce	ontinues	on reve	rse side)			OCT <b>05</b>	

**OWR**C<sub>FS</sub>

3.	The water right was used for	(e.g., crops, pasture, etc.):	
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**4**. I understand that if I do not attach one or more of the documents shown in the table below to support the above statements, my application will be considered incomplete.

Raymond Kaser Signature of Affiant	10/6/17 Date
------------------------------------	-----------------

Signed and sworn to (or affirmed) before me this 6 day of 0 do ber, 20 17.

2500	OFFICIAL STAMP
6/29/6C30/0	
A PARTY OF THE PAR	ARLA HEARD
M/12	NOTARY PUBLIC - OREGON
	TOTALL TODLIC - ONEGON
0.00	COMMISSION NO. 921592
MY COMMISS	AN EVRIBER RATER
W. COMMINIOS	ION EXPIRES OCTOBER 24, 2017

My Commission Expires: 10/24/2017

Supporting Documents	Examples
Copy of a water right certificate that has been issued within the last five years. (not a remaining right certificate)	Copy of <b>confirming</b> water right certificate that shows issue date
Copies of receipts from sales of irrigated crops or for expenditures related to use of water	Power usage records for pumps associated with irrigation use
	Fertilizer or seed bills related to irrigated crops
	Farmers Co-op sales receipt
Records such as FSA crop reports, irrigation	District assessment records for water delivered
district records, NRCS farm management plan, or records of other water suppliers	Crop reports submitted under a federal loan agreement
records of other water suppliers	Beneficial use reports from district
	IRS Farm Usage Deduction Report
	Agricultural Stabilization Plan
	CREP Report
Aerial photos containing sufficient detail to establish location and date of photograph	Multiple photos can be submitted to resolve different areas of a water right.  If the photograph does not print with a "date stamp" or without the source being identified, the date of the photograph and source should be added.
	Sources for aerial photos: OSU –www.oregonexplorer.info/imagery OWRD – www.wrd.state.or.us Google Earth – earth.google.com TerraServer – www.terraserver.com
Approved Lease establishing beneficial use within the last 5 years	Copy of instream lease or lease number



