

State of Oregon Water Resources Department 725 Summer Street NE, Suite "A" Salem, Oregon 97301-1271 (503) 986-0900

Application for Allocation and Use of Conserved Water Cw-73 For Milton Ditch

Please type or print in dark ink. If your application is found to be incomplete, inaccurate or does not include the required fees, we will return it to you. If any requested information does not apply to your application, insert "n/a." If you need additional space to answer any of the questions, attach a separate sheet of writing paper and reference the section number and question.

Applicant: Walla Walla River Irrigation District First Last Co-applicant:	
First Last	
Co-applicant:	
First Last	
Mailing address: P.O. Box 248	
Milton-Freewater, OR 97862 City State Zip	
Phone: 541-938-0144	
Home Work Other	
Fax: 541-938-0144 E-mail address: wwrid@qwestoffice.net	
2. CURRENT WATER RIGHT INFORMATION	
A) What is the name on the water right? See attached Milton Ditch spreadsheets for multiple water	
right listing.	
B) What is the status of the water right (check one)?	
☐ Certificated Certificate Number(s): See attached spreadsheets	_or
Permitted and not yet certificated Permit Number(s):	
Date Claim of Beneficial Use Submitted:	_or
Transferred and not yet certificated Transfer Number(s):	
Date Claim of Beneficial Use Submitted:	_or
Decreed and not yet certificated Decree Name, Volume and Page numbers(s):	
C) Provide the following information about the water right:	
Priority Date: See attached spreadsheets for multiple water right information	
2. Source of Water: Tum A Lum or Walla Walla River	
3. Type of Use: Irrigation	
4. Place of Use: See attached spreadsheets listing acres by quarter quarter section	
Township Range Section Quarter/Quarter Total No. Acres	
3. IRRIGATION SYSTEM	_
A) What is the maximum rate and annual duty (volume) of water that may be diverted as stated on the water rig certificate?	tht
1. Rate (cfs): 9.51 CFS	
Note: 1 miner's inch = $1/40 \text{ cfs}$; 1 cfs = 448.8 gpm	
2. Duty (acre feet): N/A	
Note: $1 cfs = 1.9835 ac-ft/day$	
B) What is the maximum amount of water that can be diverted using the existing facilities?	VED
1. Rate (cfs): 9.51 CFS RECE	VED
2. Duty (acre feet): N/A	20 12

C) Describe the present system including diversion structures, pumps, conveyance facilities, and application methods that will be affected by the proposed project. Provide sufficient detail to confirm the system's capacity.

The Milton Ditch system consists of a long, inefficient open irrigation ditch that runs through the city of Milton-Freewater. The Powell Pleasantview system is open through a portion of the City of Milton-Freewater and consists of a large open ditch that divides into several smaller open ditches.

4. CONSERVATION MEASURES

A) Describe the proposed changes to the physical system and operations that will result in the conservation of water. If these proposed changes will change the point of diversion, locate the new point of diversion by distance to a quarter corner, and show the change on your map.

Phase 1 of this project piped 2 miles and eliminated use of the remaining 1.5 miles of Milton Ditch. The Milton Ditch point of diversion on the Walla Walla River was also abandoned, and over 8 cfs of water remains instream for an additional 1.1 miles. 6.05 acres of water rights within the city limits were voluntarily cancelled by landowners that would no longer have access to the Milton Ditch water. Water for the Milton Ditch users is now diverted further downstream at the Little Walla Walla River Diversion headgate and is run through the Powell Pleasantview Ditch. Milton users can now run at a reduced flow and use the line pressure the new pipe creates. Several CFS of ditch loss will be protected instream. WWRID personnel have monitored water demand on the Milton Pipeline to determine the actual water savings.

Phase 2 of this project was to pipe the upper portion of the Powell Pleasantview Ditch and install a new automated headgate. The headgate self-adjusts to changes in demand on the Milton pipeline and significantly reduces operational spill on the Powell Pleasantview Ditch. This phase of the project was necessary because the Milton Pump Station draws whatever water it needs to meet the Milton Ditch users water needs and either floods or dries up the Powell Ditch downstream of the Milton Pump Station Diversion. The pumps at the Milton Pump Station Diversion were also reprogrammed. The piping saved water due to seepage and evaporation. However, the original programming of the pumps at the Milton Pump Station was partially destroyed in an electrical storm. The pumps had to be reprogrammed in order to realize actual water savings. Prior to reprogramming the pumps, the pumps would turn on at full pumping capacity and then turn off. The end of the Powell Pleasantview system was completely flooded. WWRID couldn't accurately monitor on-farm use until the programming was fixed.

The final, and most crucial portion of this project was to map the water rights served by the Milton Ditch and Powell Pleasantview Pipeline. The Walla Walla River Irrigation District was formed in 1995 and inherited very poor maps and water right records. Measuring and regulating water was very difficult. The mapping has enabled the District to identify the acreage irrigated by the Milton and Powell Pleasantview systems and regulate according to priority date.

5. CONSERVED WATER

- A) What amount of water will be needed for the existing, authorized use after implementing conservation measures?
 - 1. Rate (cfs): 5.92 cfs
 - 2. Duty (acre feet): N/A
- B) What amount of water will be conserved as a result of the implementation of the conservation measures? Subtract 5A from the smaller of 3A or 3B under "irrigation system" above.

	1. Rate (cfs): 2.96 CFS SAVED THROUGH CONSERVATION EFFORTS AND . DESIGNATED TO INSTREAM USE THROUGH AQUISITION	<u>63</u>
	2. Duty (acre feet): N/A	· · · · · · · · · · · · · · · · · · ·
C)	What portions of the conserved water will be allocated to the state and applicant? 1. Portion going to the state (list by percent or cfs): 100%. OF THE CONSERVED WATI GOING INSTREAM	ER IS
	2. Portion going to the applicant (list by percent or cfs): 0	
D)	The priority for the conserved water is requested to be: The same as the original right, or The same as the original right, plus one minute.	
E)	Proposed use of the conserved water allocated to the applicant: N/A	
F)	How is the water to be measured at the applicant's point of diversion? The totalizing flowmet point of diversion/	er at the
	6. PROJECT SCHEDULE	
-	project is not yet complete,	RECEIVED
	oposed date construction has/will begin:	ADD 0 F 0040
	oposed date construction will be completed:	APR 0 5 2012
Рто	oposed date beneficial water use will begin:WATE	R RESOURCES DEPT
		SALEM, OREGON
The	e applicant requests: That the allocation be finalized, or Additional time to prove that the project worked to their satisfaction before finalizing the alloc	ation of
	conserved water. Indicate the amount of time desired (up to five years after completic project may be allocated).	on of the
	7. MITIGATION	
A)	Describe any expected effects on other appropriators from the proposed allocation of conserved what currently happens to the water that is proposed to be conserved.	ater. Identify
	Walla Walla River Irrigation District is currently bypassing water due to civil pen	altv
	agreement with U.S. Fish and Wildlife. This proposal will allow a portion of the	
	water to be protected instream with a priority date attached to it.	
B)	Describe any mitigation or other measures that are planned to avoid harm to other water rights. No harmful effects expected.	
	8. LOCATION OF PROPOSED USE	
A)	Describe the boundaries of the expected area within which the diversion structures and places of u applicants' conserved water right would be located. This is land other than that to which this wate appurtenant. N/A	
B)		er should be
	From the Cemetary Bridge on the Walla Walla River to the OR-WA state line.	

C) Describe the proposed benefit to instream uses.

9. ACKNOWLEDGMENT OF FORFEITURE

Complete this if the Certified Water Right Examiner's map shows less acreage has been irrigated over the past five years than allowed under the right.

I am aware that $\underline{17.05}$ acre(s) have not been irrigated for the last five years and I am abandoning that portion of the water right and make no further claim for the water. I ask that this $\underline{17.05}$ acre(s) portion of the right be permanently canceled.

10. F <u>E</u> F		
Effective October 1, 2003, pursuant to ORS 536.050 (1)(t) (20 \$700 for examining an application for allocation of conserved Evidence that the Department has reduced the fee pursuant per spreadsheet is included.	ved water.	.00
11. SIGNA	TURE	
All statements made and information provided in this application	on are true and correct to the best of my know	ledge:
Signature of Applicant	Date	
Signature of Co-applicant	Date	

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- A) A map with subspect detail to locate and describe the facilities and areas affected by the conservation measures. Note: A map prepared by a Certified Water Right Examiner will be required at project completion for that portion of the water right insolved in the conservation project if the entire water right is not involved and at final proof for the lands on which conserved water will be used.
- B) If more than 25 percent of the water is going to the applicants, identify any federal or state public sources of project funds and if federal or state public funds which are not subject to repayment will be used in the project, information showing the estimated project costs and anticipated sources of funds for the project including:
- The total cost for project engineering and construction;
- The present value of any incremental changes in the custs of operations and maintenance which are directly attributable to the project which would not be incurred or realized in the absence of the project;
- 3. 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 which are not subject to repayment, and
- 4. 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.
- C) If construction of the project has begun or been completed and if more than 25 percent of the project costs have been expended before applying for allocation of conserved water, evidence that the applicant has 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.
- D) A letter showing irrigation district or water control district approval if the cases variou project is within the boundaries of the district ∑ E) A land use information form seating that the change is in acceptance with the local planning. laws and applicable comprehensive plan. F) For on-him efficiency projects, a lot book report for the and to which the water right is apparenant propered by a title company or a current recorded deed to the subject lands. (a) A letter showing that the Departments of Fish and Wildlife, Environmental Quality, and Parks and Recreation have been consulted and which states that conserved water is needed to support instream uses. It) Evidence that the water has been used within the last time years. 1) If the application involves rights for lands under more than one ownership and not all of the owners are applicants; or the final proof survey maps on file with the Department for any quarter-quarter section in which lands involved in the application are because do not adequately describe the location of the place of the experiment priority cause of the executed water rights, the Department may require the following additional information: a. A list of the name and address of each landowner whose lands the Department concludes may be included in the portion of the water right proposed for allocation of comperved water and written proved of service of a copy of the application on those landowners units man delinesting the location, acrosge, priority dutes, and ownership of the publicativater light; and portion of the right to be conserved is held by persons other than those proposing the conservation project and, for rights with multiple priority dates, the priority dates for the right to be

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transferred are consistent with the decree or other document establishing the right.

tookinein estimating the right.
(The applicant should commit with Department staff if there is any question regarding the need for submittal of Exhibit L)

				MILTON DITCH CONSERV	<i>(ED WATER APPLIC</i>	DITCH CONSERVED WATER APPLICATION SPREADSHEET	
WDL	CERTIFICATE	PRIORITY	ACREAGE	FIRSTNAME	LASTNAME	ADDRESS	CITY
234	12561	1880	5.5	MALCOM & PAULINE	MILLAR	52794 COUNTY ROAD	MILTON-FREEWATER
16	12954	1880	0.25	GRAHAM & VALERIE	ALDERSON	52443 JOHNSON ROAD	WESTON
6	12962	1880	0.44	RICK & TRACEY	RAMBO	116 CASCO STREET	MILTON-FREEWATER
272	13005	1875	0.17	RICK & TRACEY	RAMBO	116 CASCO STREET	MILTON-FREEWATER
332	12988	1885	m	WILLIAM	SAAGER	125 SAAGER STREET	MILTON-FREEWATER
574	13043	1881	0.25	JEFF AND MANFORD	ANLIKER	325 W BROADWAY	MILTON-FREEWATER
394	13043	1881	0.25	DAVID LEE	WOODS	1679 Plarigan Drive #1B	Walnut Creek
159	13020	1880	6	DARRELL	KEY	618 COUNTY RD	MILTON-FREEWATER
595	12992	1877	2.05	DARRELL	KEY	618 COUNTY RD	MILTON-FREEWATER
909	13020	1880	3.77	DARRELL	KEY	618 COUNTY RD	MILTON-FREEWATER
135	13057	1875	70	PATRICK	KELLY	56869 N FK WALLA WALLA RV RD	MILTON-FREEWATER
95	12993	1877	2	ROBERT & NADINE	DOUGHERTY	83618 CHUCKHOLE LANE	MILTON-FREEWATER
94	12994	1875	2	ROBERT & NADINE	DOUGHERTY	83618 CHUCKHOLE LANE	MILTON-FREEWATE
809	12994	1875	5.1	ROBERT & NADINE	DOUGHERTY	83618 CHUCKHOLE LANE	MILTON-FREEWATER
609	12994	1875	3.65	ROBERT & NADINE	DOUGHERTY	83618 CHUCKHOLE LANE	MILTON-FREEWATER
72	76940	1880	1.54	GEORGE	CRAIGEN	52848 STEPHENS RD	MILTON-FREEWATER
437	13003	1894	8	ROBERT & RUTH	WONDRA	665 COUNTY RD ≤	MILTON-FREEWATER
439	12940	1875	7.2	ROBERT & RUTH	WONDRA	ATE	MILTON-FREEWATER
439	12992	1877	2.92	ROBERT & RUTH	WONDRA	AP	MILTON-FREEWATER
439	13031	1885	0.7	ROBERT & RUTH	WONDRA	R (MILTON-FREEWATER
439	33675	1883	3.3	ROBERT & RUTH	WONDRA	665 COUNTY RD SIGN ST	MILTON-FREEWATER
439	33675	1885	2.1	ROBERT & RUTH	WONDRA	20 CE	MILTON-FREEWATER
597	55844	1880	5.5	RICHARD E & LOUISE	PIPER	12 S D1	MILTON-FREEWATER
267	12992	1877	0.38	RICHARD E & LOUISE	PIPER	53112 COUNTY RD	MILTON-FREEWATER
267	13023	1881	6	RICHARD E & LOUISE	PIPER	53112 COUNTY RD	MILTON-FREEWATER
268	12992	1877	0.16	RICHARD E & LOUISE	PIPER	53112 COUNTY RD	MILTON-FREEWATER
268	55844	1880	3	RICHARD E & LOUISE	PIPER	53112 COUNTY RD	MILTON-FREEWATER
288	13065	1885	3.5	ANTHONY & RACHEL	GRAVES	675 COUNTY RD	MILTON-FREEWATER
288	13031	1885	3.5	ANTHONY & RACHEL	GRAVES	675 COUNTY RD	MILTON-FREEWATER
364	13010	1881	3	JOHN D & DOROTHY M	STACEY	83860 WINESAP ROAD	MILTON-FREEWATER
364	13010	1888	S	JOHN D & DOROTHY M	STACEY	83860 WINESAP ROAD	MILTON-FREEWATER
409	12888	1891	4.4	TIMOTHY & MELINDA (AC WALISER	WALISER	83674 CHUCKHOLE LANE	MILTON-FREEWATER

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MILTON-FREEWATER	530 COUNTY ROAD	COSNER	ROGER	1.49	1877	12992	256
MILTON-FREEWATER	52856 STEPHENS RD	CARTER	ROB	4.24	1880	50399	54
MILTON-FREEWATER	FRI PO BOX 6	CITY OF MILTON-FRI PO BOX 6		58.58		T-8626	
MILTON-FREEWATER	633 NW 1ST	NELSON	GREG	0.63	1905	13164	245
MILTON-FREEWATER	134 CASCO STREET	FOX	EUGENE & BETTY	1	1887	12954	107
MILTON-FREEWATER	134 CASCO STREET	FOX	EUGENE & BETTY	2.3	1881	12954	107
MILTON-FREEWATER	INC PO BOX 249.	BROWN & SONS INC PO BOX 249.	EARL	10.66	1903	76940	370
MILTON-FREEWATER	INCPO BOX 249	BROWN & SONS INCPO BOX 249	EARL	2.98	1875	54771	370
MILTON-FREEWATE	INC PO BOX 249	BROWN & SONS INC PO BOX 249	EARL	1.21	1875	52833	370
MILTON-FREEWATER	INCPO BOX 249	BROWN & SONS INC PO BOX 249	EARL	3.6	1880	52832	370
MILTON-FREEWATER	INC PO BOX 249	BROWN & SONS INCPO BOX 249	EARL	4.55	1877	12993	370
MILTON-FREEWATER	INC PO BOX 249	BROWN & SONS INCPO BOX 249	EARL	5.8	1877	12992	370
MILTON-FREEWATER	52926 COUNTY RD	WALISER	DAVID	.S	1890	12961	408
MILTON-FREEWATER	52926 COUNTY RD	WALISER	DAVID	3.6	1880	12698	408
MILTON-FREEWATER	83674 CHUCKHOLE LANE	& MELINDA (A¢WALISER	TIMOTHY & MELINDA	1	1891	13003	409
MILTON-FREEWATER	83674 CHUCKHOLE LANE	(ACWALISER	TIMOTHY & MELINDA (ACWALISER	4	1891	13003	409

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a) (MAILING
Milton Ditch acreage cancelled as a result of Point of Diversion change	CEKTIFICATE PRIORITY DATE ACREAGE LANDOWNER

ERTIFICATEP	ERTIFICATE PRIORITY DATE ACREAGE LANDOWNER	ACREAGE	LANDOWNER	MAILING ADDRESS	LEGAL DESCRIPTION
12918	1868	0.31	Mark & Jenny Hines	145 SE 9th Milton-Freewater	5N-35E-12AC tax lot 500
12890	1867	0.27	Denis Harrington	1211 waknut Milton-Freewater	5N-35E-12DB tax lot 4600
12981	1887	0.5	Mark Tuten	142 SE 8th Milton-Freewater	5N-35E-12AC tax lot 700
12893	1868	0.31	Jorge Rodriguez	714 George Street Milton-Freewater	5N-35E-12AB tax lot 1100
13170	1868	0.44	Ray Weitemeier	810 S. Main Milton-Freewater	5N-35E-12BA tax lot 1160
12573	1868	0.1	Rodrigo Pineda	148 SE 7th Milton-Freewater	5N-35E-12AB tax lot 1200
13036	1885	1.61	M-F Historic Society	1403 Chestnut Milton-Freewater	5N-35E-12BD tax lot 7400
13014	1898	0.25	Tim & Barbra Schnell	2080 Walnut Milton-Freewater	5N-35E-13AA tax lot 600
13014	1898	0.25	Jerald & Tina Lyford	PO Box 671 Athena, OR 97813	5N-35E-13AA tax lot 300
13014	1868	9	Manford Anliker	84897 Anliker Lane Milton-Freewater	5N-35E-13A tax lot 301
12974	1867	1.26	Harriett York	2115 Walnut Milton-Freewater	5N-35E-13A tax lot 400
13014	1906	1.64	Harriett York	2115 Walnut Milton-Freewater	5N-35E-13A tax lot 400
7832	1927	1.5	Harriett York	2115 Walnut Milton-Freewater	5N-35E-13A tax lot 400
31670	1885	1.81	Christ The King	325 SW 6th Milton-Freewater	5N-35E12BB tax lot 6101
12946	1873	0.5	Larry Luke	824 S. Columbia Milton-Freewater	5N-35E-12BD tax lot 3800/3900
13000	1875	0.5	George Gillette	155 W 10th Avenue Milton-Freewater	5N-35E-12BD tax lot 6100
12946	1873	0.1	Lewis Key	681 College Avenue Milton-Freewater	5N-35E-12BD tax lot 4200
		17.05			

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