Last revised: Feb 1, 2010



and pipelines:

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

### Application for Limited Water Use License

A summary of review criteria and procedures that are generally applicable to these applications is available of www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

Licer	ise No. <u>[[-1433]</u>			AUG <b>3 1 2</b> 912
Appl	icant(s): Hudson Bay District Imp	rovement Company		WATER RESOURCES DEPT SALEM, OREGON
Conta	act Person: Jon Brough, District I	Manager/John Zerba, Secreta	ary/Treasurer	Ortality, Orthodox
Maili	ng Address: P.O. Box 110			
Milton	-Freewater	OR	97862	
	City	State	Zip	
Telep	phone No: (541) 938-6105			
1. 2.	-term or fixed duration:  SOURCE(S) OF WATER of the Columbia River  TOTAL AMOUNT OF V		· ·	a tributary
2.				ne source, give the quantity
3.	INTENDED USE(S) OF Road construction or General construction Forestland and range Other: Artificial Groundwa	maintenance and management; or	•••	
4.	as shown on the accompa	nying site map, the n	nethod of water divers	of the intended place of use sion, the type of equipment imensions of supply ditches

The purpose of this limited license is to test artificial groundwater recharge at multiple sites within the Walla Walla Basin. Water will be diverted from the Walla Walla River when available during winter months, through a series of pipes and ditches to 7 proposed sites west of Highway 11. Five of the proposed sites will be infiltration galleries, one existing site is an infiltration gallery/infiltration basin, and one proposed site will be an infiltration basin. (See Attachment A for complete project description.)

5.	PROJECT SCHEDULE: (List day, month, and year)	The Court Vision of
	Date water use will begin November 1, 2012	AUG <b>3</b> 1 2012
	Date project will be completed December 31, 2017	7,00 91 2012
	Date water use will be completed December 31, 2017	WATER RESOURCES DEPT SALEM, OREGON

Is this project fully or partially funded by the American Recovery and Reinvestment Act? (Federal stimulus dollars) • Yes • No

#### PLEASE READ CAREFULLY

**NOTE:** A completed water availability statement from the local watermaster, Land Use Information Form completed by the local Planning Department, fees and site map meeting the requirements of OAR 690-340-030 must accompany this request. The fee for this request is \$250 for the first point of diversion plus \$25 for each additional point of diversion. Please review the Department's fee schedule to view fees required to request a limited license for Aquifer Storage and Recovery testing purposes or for Artificial Groundwater Recharge testing purposes.

Failure to provide any of the required information will result in return of your application. The license, if granted, will not be issued or replaced by a new license for a period of more than five consecutive years. The license, if granted, will be subordinate to all other authorized uses that rely upon the same source, or water affected by the source, and may be revoked at any time it is determined the use causes injury to any other water right or minimum perennial streamflow.

If water source is a well, well logs or adequate information for the Department to determine aquifer, well depth, well seal and open interval, etc. are required. The licensee shall indicate the intended aquifer. If for multiple wells, each map location shall be clearly tied to a well log.

If a limited license is approved, the licensee shall give notice to the Department (Watermaster) at least 15 days in advance of using the water under the Limited License and shall maintain a record of use. The record of use shall include, but need not be limited to, an estimate of the amount of water used, the period of use and the categories of beneficial use to which the water is applied. During the period of the Limited License, the record of use shall be available for review by the Department upon request.

#### **REMARKS:**

Water will be withdrawn from the Walla Walla River during the winter months, when available, and transported via a series of pipes and ditches, to seven proposed sites west of Highway 11 in Milton-Freewater. The 45 cfs requested is proposed to be used interchangeably between all sites. This application will supersede the existing limited license LL1189 and will include the existing Hulette Johnson site.

SIGNATURE of Applicant:	Jul	DATE: 8-23-12
Title: Sec- Tread		

#### Mapping Requirements (OAR 690-340-0030):

- (1) A request for a limited license shall be submitted on a form provided by the Water Resources Department, and shall be accompanied by the following:
- (c) A site map of reproducible quality, drawn to a standard, even scale of not less than 2 inches = 1 mile, showing:
- (A) The locations of all proposed points of diversion referenced by coordinates or by bearing and distance to the nearest established or projected public land survey corner;
- (B) The general course of the source for the proposed use, if applicable;
- (C) Other topographical features such as roads, streams, railroads, etc., which may be helpful in locating the diversion points in the field.



#### NOTE TO APPLICANTS

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

#### This form is NOT required if:

- 1) Water is to be diverted, conveyed, and/or used only on federal lands; OR
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and <u>all</u> of the following apply:
  - a) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
  - b) The application involves a change in place of use only;
  - c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
  - d) The application involves irrigation water uses only.

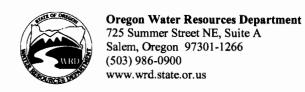
#### NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

RECEIVED BY OWRD

SEP 0 6 2012

SALEM, OR  $_{WR/FS}$ 



Applicant(s): Hudson Bay District Improvement Company

Mailing Address: P.O. Box 110

City: Milton-Freewater

State: OR

Zip Code: <u>97862</u>

Daytime Phone: (541) 938-6105

#### A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

	Range	Section	1/4 1/4	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)		Water to be:		Proposed Land Use:
					See Attached Map	☑ Diverted	☑ Conveyed	<b>⊠</b> Used	Aquifer Recharge
						☐ Diverted	☐ Conveyed	Used	
ist all con	nties and c	ities where	water is no	onosed to be	diverted, conveyed, and	or used or d	leveloned:		
	a County	ities where	water is pr	oposed to be	diversed, conveyed, and	or used or e	everoped.		
City of 1	Milton-Fr	eewater							
3. Descr	iption of	Propose	ed Use						
ype of ap	plication to	be filed w	ith the Wate	er Resources l	Department:				
Permi	to Use or S	tore Water	_	Right Transfe			or Ground Wat	er Registra	tion Modification
M Limite	d Water Use	License	☐ Alloc	ation of Conser	- and Water Dunker	CITI			
		License		ation of Consci	rved water Exchai	nge of Water			
	vater: R		_	Ground Water	Surface Water (r		Walla Riv	<u>er</u>	
Source of v	water: 🔲 R	Reservoir/Po	nd 🔲 🤇	Ground Water	Surface Water (r	name) <u>Walla</u>			
Source of v	water:	Reservoir/Po water need	nd [] (led: up to 4	Ground Water  45 🛛 Cub	Surface Water (r	name) <u>Walla</u> gallons per n	ninute	acre-feet	
Source of v	water: 🔲 R	Reservoir/Po water need	nd [	Ground Water  15 🖾 cub  Commercial	Surface Water (roic feet per second ☐ Industrial	name) Walla   gallons per n	estic for	acre-feethouseho	
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Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

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See bottom of Page 3.  $\rightarrow$ 

SFP 06 2012

Revised 2/8/2010

Land Use Information Form - Page 2 of 3

WR / FS

#### For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box be	low and provide the requested info	rmation	
Land uses to be served by the proposed water		llowed outright	t or are not regulated by
☐ Land uses to be served by the proposed water listed in the table below. (Please attach documents)	er uses (including proposed construction) involumentation of applicable land-use approvals whompanying findings are sufficient.) If approva	lve discretionar	dy been obtained.
Type of Land-Use Approval Needed  (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Lane	d-Use Approval:
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
	-	☐ Obtained☐ Denied	☐ Being Pursued ☐ Not Being Pursued
Name: Gina Hartzheim	Title:	City Plan	iner
Name: <u>Gina Hartzheim</u> Signature: <u>Suna Hartzheim</u> Government Entity: <u>City of Milton</u>	Phone: <u>5</u> 41-438-8	(234 <sub>Date:</sub> _	9/4/12
Government Entity: City of Milton	-Freewater		
Note to local government representative: Plesign the receipt, you will have 30 days from the Form or WRD may presume the land use associated to the state of the	ease complete this form or sign the receipt below. Water Resources Department's notice date to	ow and return in return the com	t to the applicant. If you pleted Land Use Information
Receipt	for Request for Land Use Informa	ation	
Applicant name:			
City or County:	Staff contact:	_	
Signature:	Phone:	Date: _RE	CEIVED BY OWRD

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SEP 4 2012

#### NOTE TO APPLICANTS

WATER RESOURCES DEPT SALEM, OREGON

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

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Applicant(s): Hudson Bay District Improvement Company

Mailing Address: P.O. Box 110

Range

Section

City: Milton-Freewater

State: OR

Zip Code: 97862

Daytime Phone: (541) 938-6105

Water to be:

Proposed Land

#### A. Land and Location

Township

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Tax Lot # Plan Designation (e.g.,

	i		Rural Residential/RR-5)				Use:
			See Attached Map	☑ Diverted	Conveyed	☑ Used	Aquifer Recharge
				Diverted	Conveyed	Used	
List all counties and ci	ties where water is j	proposed to be	diverted, conveyed, and	or used or de	veloped:		
Umatilla County							
City of Milton-Fre	<u>sewater</u>						
B. Description of	Proposed Use						
Type of application to	be filed with the Wa	iter Resources l	Department:				
Permit to Use or St		er Right Transfe			r Ground Wat	er Registrat	ion Modification
∠ Limited Water Use	License  Allo	ocation of Conser	rved Water	nge of Water			
Source of water: R	eservoir/Pond	Ground Water	Surface Water (r	ame) Walla	Walla Rive	<u>er</u>	
Estimated quantity of v	water needed: up to	45 🛭 cul	oic feet per second	gallons per mi	nute 🔲 a	cre-feet	
Intended use of water:	Irrigation	Commercial	Industrial		stic for		
Dui-du describe	Municipal	Quasi-Munic	cipal Instream	Other	Artificial Gr	oundwate	Recharge Testing
Briefly describe:	arted from the U	alla Walla D	iver when available	during wir	ter months	and co	aveved
			st of Highway 11, fo				
recharge testing.	attenes to prope	SCI SILES WE	st Of Highway 11, 10	or the purpe	SC OI altiii	Clar gro	<u>midwater</u>
recharge testing.							
			, Marie				
							12:5
					*****	******	***************************************

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3.  $\longrightarrow$ 

#### RECEIVED

#### For Local Government Use Only

SEP 4 2012

The following section must be completed by a planning official from each county and city listed unless the project will be be planning agency must complete this form. This deals only, with the city planning agency must complete this form. This deals only, with the city planning agency must complete this form. This deals only, with the city planning agency must complete this form. This deals only, with the city planning agency must complete this form. This deals only, with the city planning agency must complete this form. This deals only, with the city planning agency must complete this form. This deals only, with the city planning agency must complete this form.

	mentation of applicable land-use approvals whompanying findings are sufficient.) If approva	hich have alrea	dy been obtained.
Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Lan	d-Use Approval:
		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
Name: Gina Hartzheim	Title:	City Plan	ner
Name: Gina Hartzheim Signature: Lina Hartzheim	Phone: 541-938-8	234 Date:	9/4/12
Government Entity: City of Milton	-Freewater		
Note to local government representative: Ple	ease complete this form or sign the receipt below. Water Resources Department's notice date to	return the com	pleted Land Use Inform
		ible with local	-
Form or WRD may presume the land use assoc			comprehensive plans.
Form or WRD may presume the land use assoc	iated with the proposed use of water is compat		-
Form or WRD may presume the land use assoc	iated with the proposed use of water is compat	ation	-

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AUG 3 1 2012

WATER RESOURCES DEPT SALEM, OREGON

Jerry Sauter Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, OR 97301

RE: Limited License Application in the Name of Hudson Bay District Improvement Company

Dear Mr. Sauter:

The enclosed limited license application requests a geographical expansion of the shallow aquifer recharge program that the Walla Walla Basin Watershed Council (WWBWC) has been implementing for public benefit with its partner Hudson Bay District Improvement Company (HBDIC) under its existing limited license (LL-1189). The Walla Walla Basin has experienced groundwater level declines, resulting in agricultural and domestic wells going dry, declining base flow in the Walla Walla River and its tributaries, and springs and spring-fed creeks going dry. The WWBWC has been collecting surface water and groundwater level data throughout the valley and this data, especially when coupled with the longer data sets from Oregon Water Resources Department monitoring sites, demonstrates these declines. Conversely, we have also been able to show the improvements to groundwater levels and spring creek flows in the vicinity and for as much as five miles to the northwest of our pilot project recharge site, which we initiated in 2004.

This Limited License application requests the use of up to 45 cfs from the Walla Walla River for Artificial Groundwater Recharge (AR) testing during the period of November 1 through May 15. The requested rate is not additive to the 50 cfs authorized under AR limited license LL-1189. We are including 7 recharge sites in this application, including our original HBDIC site. Should this application be approved it will supersede our existing Limited License. The 7 recharge sites are spread across approximately 5 square miles North and West of Milton-Freewater and the sites have been selected based on groundwater and surface decline data, geological capacity, and ease of water delivery. The WWBWC anticipates that in the next year or two we will be submitting an additional application for AR projects in the vicinity of the Little Walla Walla Distributary system, and an application for AR projects on the east side of the Walla Walla River. The cumulative water applied for in these three applications will likely be less than 90 cfs.

The Walla Walla valley irrigation community has made great progress in water management changes over the last decade to enable a minimal instream flow for passage and habitat for ESA listed aquatic species. However, a declining aquifer is preventing the full realization of those improvements as several reaches of the river are perched above the aquifer and experience significant losses of stream flow. A comprehensive groundwater recharge program is necessary to stabilize and improve streamflows for fish and to ensure a future of irrigated agriculture in the valley. Should any questions arise as you are

reviewing the enclosed application and attachments, please contact myself or Steven Patten, the project technical lead, at 541-938-2170, or email at <a href="mailto:brian.wolcott@wwbwc.org">brian.wolcott@wwbwc.org</a>

Sincerely,

Brian Wolcott
Executive Director

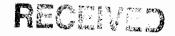
Walla Walla Basin Watershed Council

Lblass

**Enclosures** 



AUG 31 2012



AUG 31 2012

#### Attachment A

#### DESCRIPTION OF PROPOSED PROJECT

WATER RESOURCES DEPT SALEM, OREGON

The Hudson Bay District Improvement Company (HBDIC) is proposing to divert water from the Walla Walla River at the Little Walla Walla River Diversion at approximately river mile 45.7 (SW ¼ NE ¼ Sec. 12 T5N R35E W.M.). This water would be delivered to multiple locations for the purpose of continued testing of alluvial artificial groundwater recharge (alluvial AR). The goal of continued alluvial AR testing is to evaluate the ability of the aquifer system to store and transmit recharged groundwater at multiple locations, and test the ability of these projects to replace the loss of floodplain function resulting from land development. Successful alluvial AR will replenish lost groundwater storage, ultimately benefitting streams through revitalized base flows. The alluvial AR testing proposed under this limited license application will build on previous alluvial AR results collected by HBDIC and the Walla Walla Basin Watershed Council at one location (Hulette Johnson) within the HBDIC system.

The Little Walla Walla River Diversion has a capacity of up to approximately 150 cfs. Water will be diverted at a rate of up to 45 cfs during the winter and spring months (November 1st – May 15th) at times when water is available. Diversion under this limited license is proposed to be limited to times when the following minimum streamflows (measured at Nursery Bridge) are met:

Time Period	Minimum Streamflows (cfs)
November 1through November 31	64
December 1 through January 31	95
February 1 through May 15	150

The water will be conveyed to seven proposed places of use via pipes and ditches, as shown in the attached Map 1. One proposed place of use (Hulette Johnson) contains both infiltration galleries and infiltration basins, which are currently in existence. The remaining six proposed places of use are in development and will include five infiltration galleries (Anspach, Barrett, Dugger Creek, ODOT and Trumbull) and one infiltration basin (NW Umapine). The place of use for each site is listed below in Table 1 and each site can be found on Attachment B:

**Table 1.** Place of use locations for the aquifer recharge sites.

Site Name	Township	Range	Section	Tax Lot
Anspach	5N	35E	2	200
Barrett	5N	35E	3	400
Dugger Creek	6N	35E	30	500 & 1800
H. Johnson	6N	35E	33	900
NW Umapine	6N	34E	24	1000
ODOT	6N	35E	34	1500
Trumbull	6N	35E	27	900, 1000 & 1100

# The Source and Ground Water Monitoring Plan for the Walla Walla Basin Watershed Council's Limited License Application will be submitted following completion of a review by DEQ

This monitoring plan will also include site specific and area-wide hydrogeologic information.



AUG 31 2012

# Attachment D. Aquifer Recharge Monitoring Wells

	חום	Augument D. A	Aquitei necitalge Monitoring Weils	ILLOI IIIB WEI	2	
Racharge Site	Well ID	Well Tyme	Well I ocation (TBC)	Well Location (	Well Location (UTM Zone 11T)	
neciiai ge oite	Men ib	wen type	Well bocation (103)	Easting	Northing	UMAT #
Anspach	GW_23	Multi-use	5N 35E S3 Q-NE QQ-SE	390432.546	5088757.822	UMAT 3941
Anspach	GW_135	Multi-use	5N 35E S2 Q-NW QQ-NW	390848.356	5088932.953	n/a
Anspach	PMW2	Monitoring Well	5N 35E S2	n/a	u/a	n/a
Barrett	GW_62	Multi-use	5N 35E S3 Q-NE QQ-SE	389834.806	5089059.234	n/a
Trumpull	PMW3	Monitoring Well	6N 35E S34	e/u	e/u	n/a
Dugger Creek	GW_36	Multi-use	6N 35E S30 Q-SE QQ-NW	384946.272	5091616.019	UMAT 4882
Dugger Creek	GW_119	Monitoring Well	6N 35E S30 Q-NE QQ-SW	384949.15	5092104.046	UMAT 56447
Dugger Creek	PMW1	Monitoring Well	6N 34E S25	n/a	n/a	n/a
Hulette Johnson	GW_39	Multi-use	6N 35E S33 Q-NE QQ-SE	388823.228	5090045.31	UMAT 4919
Hulette Johnson	GW_40	Multi-use	6N 35E S33 Q-SE QQ-NE	388846.149	5089945.789	n/a
Hulette Johnson	GW_41	Multi-use	6N 35E S33 Q-NE QQ-SE	388830.34	5090133.816	n/a
Hulette Johnson	GW_45	Monitoring Well	6N 35E S33 Q-NE QQ-SE	388555.543	5090167.255	UMAT 55115
Hulette Johnson	GW_46	Monitoring Well	6N 35E S33 Q-NE QQ-SW	388335.675	5090331.38	UMAT 55114
Hulette Johnson	GW_47	Monitoring Well	6N 35E S33 Q-NE QQ-SW	388325.733	5090362.964	UMAT 55116
Hulette Johnson	GW_48	Monitoring Well	6N 35E S33 Q-NE QQ-SW	388432.429	5090413.757	UMAT 55117
Hulette Johnson	GW_118	Monitoring Well	6N 35E S28 Q-SW QQ-SW	387655.395	5090858.899	UMAT 56445
Hulette Johnson	GW_35	Multi-use	6N 35E S33 Q-NW QQ-NE	388031.533	5090796.498	n/a
ODOT Prunedale	GW_41	Multi-use	6N 35E S33 Q-NE QQ-SE	388830.34	5090133.816	n/a
ODOT Prunedale	GW_48	Monitoring Well	6N 35E S33 Q-NE QQ-SW	388432.429	5090413.757	UMAT 55117
ODOT Prunedale	GW_35	Multi-use	6N 35E S33 Q-NW QQ-NE	388031.533	5090796.498	n/a
NW Umapine	GW_31	Multi-use	6N 35E S19 Q-SE QQ-NW	385163.051	5093209.972	UMAT 4305
NW Umapine	GW_34	Multi-use	6N 34E S24 Q-NW QQ-SE	383288.818	5093418.243	UMAT 4135
NW Umapine	GW_63	Multi-use	6N 34E S25 Q-NW QQ-SE	383280.245	5091893.17	n/a
NW Umapine	PMW5	Monitoring Well	6N 34E S25	n/a	n/a	n/a
Trumbull	GW_117	Monitoring Well	6N 35E S27 Q-SE QQ-SW	389825.547	5090864.475	UMAT 56444
Trumbull	PMW4	Monitoring Well	6N 35E S28	n/a	n/a	n/a





Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900 www.wrd.statc.or.us

Applicant	Hudson Bay	District Im		ompany						
			First					Last		
Mailing A	ddress: P.O.	Box 110						annui Pais Stille		
Milton-Fre	ewater		(	)R	97862	Da	vtime Phon	e; (541) 938-6	6105	
••	City	,		State	Zip		y time I non	V,		
Please incl and/or use	d or develop	owing info ed. Applic	ants for mu	micipal use,	where water wil or irrigation use ation requested b	es within i				ed (transported), xisting and
Township	Range	Section	14 14	Tax Lot #	Plan Designati Rural Residenti			Water to be:		Proposed Land Use:
SEE	ATTACHED	FORM	"A"			ĺ	☑ Diverted	✓ Conveyed	Used Used	Aquifer Recharge
							☑ Diverted	✓ Conveyed	Used Used	Aquifer Recharge
							☑ Diverted	☑ Conveyed	☐ Used	Aquifer Recharge
							☑ Diverted	✓ Conveyed	Used	Aquifer Recharge
Permit	plication to I to Use or Sto ed Water Use	ore Water	■ Water	r Resources Right Transi ition of Cons	_		Amendment ge of Water	or Ground Wat	er Registra	ntion Modification
ource of v	vater: 🔲 Re	eservoir/Por	ıd 🔲 G	round Water	✓ Surface	Water (na	me) Walla	Walla River		
timated o	quantity of w	vater neede	d: up to 45		☑ cubic	feet per se	cond 🔲 g	gallons per min	utc 🔲 a	cre-feet
tended us	se of water:	☐ Irrigat		Commercia Quasi-Mun	=		☐ Dom	estic for Artificial Groun	househousehousehousehousehouse	
riefly des	cribe:					***				· · · · · · · · · · · · · · · · · · ·
					ilable during winte water recharge tes		and conveyed	through pipes	and ditche	es to proposed
				***************************************					******	
presentati	ve sign the r	ne Land Us receipt at the	e Informati he bottom o	on Form ca	nnot be complet age and include	ed while y	you wait, pl e applicatio	n filed with th	ne Water	Resources
epartment	•			See bo	ttom of Page 3.	$\rightarrow$				EVED

AUG 31 2012

WR/FS



#### For Local Government Use Only

AUG 31 2012

WATER RESOURCES DEPT

The following section must be completed by a planning official from each county and city listed unless the project will be locally entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

☐ Land uses to be served by the proposed water	dinance section(s):	ve discretioner	v land use annrovals as
listed in the table below. (Please attach documents)	mentation of applicable land-use approvals when mpanying findings are sufficient.) If approve	hich have alrea	dy been obtained.
Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Lan	d-Use Approval:
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
0.1-11	Ola -		
gnature: Casel Oshman	Title: Plan	ner	
gnature.			Date: 8-14-17
overnment Entity:		9 9650	Date: 8-24-12
ote to local government representative: Pleas on the receipt, you will have 30 days from the verm or WRD may presume the land use associa	se complete this form or/sign the receipt belo Water Resources Department's notice date to a ted with the proposed use of water is compati	w and return it return the comp ble with local	to the applicant. If you pleted Land Use Informaticomprehensive plans.
ote to local government representative: Plea on the receipt, you will have 30 days from the vorm or WRD may presume the land use associa	se complete this form or sign the receipt belo Water Resources Department's notice date to a	w and return it return the comp ble with local	to the applicant. If you pleted Land Use Informaticomprehensive plans.
ote to local government representative: Plea gn the receipt, you will have 30 days from the vorm or WRD may presume the land use associa	se complete this form or sign the receipt belo Water Resources Department's notice date to a ted with the proposed use of water is compation.  The Request for Land Use Information of Request for Land Use Information.	w and return it return the comp ble with local	pleted Land Use Informat comprehensive plans.
ote to local government representative: Plea gn the receipt, you will have 30 days from the vorm or WRD may presume the land use associa	se complete this form or sign the receipt belo Water Resources Department's notice date to sted with the proposed use of water is compation.  The Request for Land Use Information of Request for Land Use Information.	w and return it return the comp ble with local	to the applicant. If you pleted Land Use Informat comprehensive plans.

Land Use Information Form - Page 3 of 3

Revised 2/8/2010

WR/FS

#### LAND USE INFORMATION FORM

APPLICANT: HUDSON BAY DISTRICT IMPROVEMENT COMPANY

P.O. BOX 100

MILTON-FREEWATER, OR 97862

(541) 938-6105

#### ATTACHMENT A. LAND AND LOCATION

TOWNSHIP	RANGE	SECTION	<u> </u>	TAX LOT	PLAN DESIGNATION (e.g., Rural Residential/RR-5)	WATER TO BE	PROPOSED LAND USE
5N	35E	2	NWNW	200	EFU	Diverted Conveyed	Aquifer Recharge
5N	35E	3	NWNE	400	//	Diverted Conveyed	Aquifer Recharge
6N	35E	27	swsw	900, 1000, 1100	"	Diverted Conveyed	Aquifer Recharge
6N	35E	33	SWNE, SENE	900	11	Diverted Conveyed	Aquifer Recharge
6N	35E	30	SENW NESW	500 1800	//	Diverted Conveyed	Aquifer Recharge
6N	34E	24	SWSE	1000	//	Diverted Conveyed	Aquifer Recharge
6N	35E	34	SWNW	1500	11	Diverted Conveyed	Aquifer Recharge



AUG 3 1 2012

#### This page to be completed by the local Watermaster.

#### **WATER AVAILABILITY STATEMENT**

Name of Applicant: _Hudson Bay I C	Limited License Number: <u>CL-1433</u>
1. To your knowledge, has the stream or basin regulated for prior rights?	that is the source for this application ever been
✓ Yes □No	
	The system is typically short of water from July cently due to water being bypassed for a USFWS
needed to supply the use proposed by this app	e water available in the quantity and at the times dication?
✓ Yes □No	RECEIVED BY OWRD
3. Do you observe this stream system during t  ✓ Yes □No	regular fieldwork? AUG 3 0 2012
If yes, what are your observations for the stream	am? SALEM, OR
Typically, there can be water available Noven	nber thru June. The period requested is reasonable.
water available during the time requested and water rights?  Yes  What would you recommend for conditions of this application?	s, would there still be ground water and surface in the amount requested without injury to existing  No N/A  n a limited license that may be issued approving  met below Nursury Bridge Dam. Restrict with by-  62.
5. Any other recommendations you would like	e to make?
9//	WM District #:5 Date:8-27-2012

LL-1433

#### This page to be completed by the local Watermaster.

#### WATER AVAILABILITY STATEMENT

Name of Applicant:	_Hudson Bay I C	Limited License Number:_	LL-1433
1. To your knowledg regulated for prior rig		that is the source for this app	olication ever been
	✓ Yes □No		
	y has occurred in the past.	The system is typically sho ently due to water being byp	
•	servations, would there be use proposed by this appli	water available in the quantication?	ty and at the times
3. Do you observe th	is stream system during re  ✓ Yes □No	gular fieldwork?	
If yes, what are your	observations for the stream	n?	
Typically, there can	be water available Novem	ber thru June. The period re	quested is reasonable.
interference with nea	arby surface water sources, ag the time requested and i	etermine that there is the pot would there still be ground in the amount requested with	water and surface
What would you reco		a limited license that may b	e issued approving
this application? Allow diversion only		net below Nursury Bridge D	
5. Any other recomm	nendations you would like	to make?	
			AUG 3 1 2012
			WATER RESOURCES DEPT SALEM, OREGON
Signature Lang	Justo W	/M District #:5 Date	:8-27-2012
1/	Application for Lin	nited Water Use License	