Application for a Permit to Use

Surface Water



O R E G O N
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
503-986-0900
www.oregon.gov/OWRD

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NAME DITCHEN LAND COMPANY, I	LC	-		PHONE (HM)
PHONE (WK) 503-932-9851	CELI		and the second s	FAX
ADDRESS				
7385 HOWELL PRAIRIE ROAD	NE			
SILVERTON	STATE	ZIP 97381	E-MAIL * DEAN@GVFUSA.C	ÖM
rganization		, January	3	27 24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
NAME SAME AS ABOVE.		N. S.	PHONE	FAX
ADDRESS	The state of		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CELL.
CITY	STATE	ZIP	E-MAIL*	
The second secon	<u></u>	1	<u>!</u>	A CAS - ARRIVA CONTRACT CONTRA
gent - The agent is authorized to re	epresent the applicar	t in all ma	itters relating to this and	olication.
MICHAEL SCHULTZ, ANDERS			PHONE 503-970-1915	FAX
ADDRESS POBOX 42427	and the same of th			CELL
CITY	the contract of the last of th			
	STATE	ZIP	E-MAIL/*	
PORTLAND ote: Attach multiple conies as ne	OR	97242	MICHAEL SCHULT	Z@ANDERSONSCHULTZ.COM
PORTEAND te: Attach multiple copies as ne By providing an e-mail address, electronically. (Paper copies of t my signature below I confirm I am asking to use water spec Evaluation of this application I cannot legally use water un The Department encourages proposed diversion. Acceptar If I begin construction prior t If I receive a permit, I must n If development of the water un The water use must be compa	ceded consent is given to the proposed and find the proposed and find the proposed and find the proposed and find the Water Resource of this application to the issuance of a protection waste water, use is not according the tatible with local comes, a permit, I may have	97242 anal order d: in this appropriation ces Depart for a permit of the fermit, I as the termit, I as the termit of the termit	MICHAEL SCHULT: all correspondence fro documents will also plication provided in the applicat ment issues a permit. nit to be issued before to guarantee a permit will sume all risks associate s of the permit, the permit and use plane	om the Department be mailed.) RECEIVAL AUG 02 2 ction. eginning construction of the fissued diwith my actions.
PORTLAND te: Attach multiple copies as ne By providing an e-mail address, electronically. (Paper copies of t my signature below I confirm I am asking to use water spec Evaluation of this application I cannot legally use water un The Department encourages a proposed diversion. Acceptar If I begin construction prior t If I receive a permit; I must n If development of the water un The water use must be compa Even if the Department issue:	ceded consent is given to the proposed and find that I understand the proposed and find that I understand the Water Resource all applicants to wait note of this application to the issuance of a plant waste water, use is not according to a tible with local company and proposed in the with local company and with local company and the with local company and the with local	97242 nal order d: in this ap formation ces Depart for a perm n does not ermit, I as o the term prehensive to stop t in this ap	MICHAEL SCHULT: all correspondence fro documents will also plication provided in the applicat ment issues a permit, nit to be issued before be guarantee a permit will stime all risks associate s of the permit, the permit e land use plans using water to allow sen poplication is true and	AUG 0 2 2 tion. eginning construction. be issued. d with my actions. mit can be cancelled. tior water right holders to receive

SECTION 2: PROPERTY OWNERSHIP	
Please indicate if you own all the lands associated with th conveyed, and used.	e project from which the water is to be diverted,
YES, there are no encumbrances. YES, the land is encumbered by easements, rights of	way, roads or other encumbrances.
	asement permitting access. sary, because the only affected lands I do not own are for irrigation and/or domestic use only (ORS 274.040).
Affected Landowners: List the names and mailing address the applicant and that are crossed by the proposed ditch, c written authorization or an easement from the owner. (<i>Att</i>	anal or other work, even if the applicant has obtained
SEE EXHIBIT A FOR NAMES AND MAILING ADDRESCRIPTIONS.	ESSESS. SEE EXHIBIT B FOR LEGAL
Legal Description: You must provide the legal description diverted, 2. Any property crossed by the proposed ditch, constant is to be used as depicted on the map. SECTION 3: SOURCE OF WATER	
A. Proposed Source of Water Provide the commonly used name of the water body from stream or lake it flows into (if unnamed, say so), and the least stream of the water body from stream or lake it flows into (if unnamed, say so), and the least stream of the water body from stream or lake it flows into (if unnamed, say so), and the least stream of the water body from stream or lake it flows into (if unnamed, say so), and the least stream or lake it flows into (if unnamed, say so).	
Source 1: Columbia River	Tributary to: Pacific Ocean
TRSQQ of POD: T5N R30E W.M. S8 SW NW, Locate Corner of Section 8.	ed 2,910 feet North and 120 feet East from the SW
Source 2:	Tributary to:
TRSQQ of POD:	AUG 0 2 2018
If any source listed above is stored water that is authorized a copy of the document or list the document number (for d	
B. Applications to Use Stored Water	
Do you, or will you, own the reservoir(s) described in Section 1.	tion 3A above?
	otification to the operator of the reservoir of your intent been mailed or delivered to the operator.)

For Department Use: App. Number: 5-88651

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If <i>all</i> sources listed in Section 3A are stored water, the Department will review your application using the expedited process provided in ORS 537.147, unless you check the box below. Please see the instruction booklet for more information.
By checking this box, you are requesting that the Department process your application under the standard process outlined in ORS 537.150 and 537.153, rather than the expedited process provided by ORS 537.147. To file an application under the standard process, you must enclose the following:
 A copy of a signed non-expired contract or other agreement with the owner of the reservoir (if not you) to impound the volume of water you propose to use in this application.
 A copy of your written agreement with the party (if any) delivering the water from the reservoir to you.
SECTION 4: SENSITIVE, THREATENED OR ENDANGERED FISH SPECIES PUBLIC INTEREST INFORMATION
This information must be provided for your application to be accepted as complete. The Water Resources Department will determine whether the proposed use will impair or be detrimental to the public interest with regard to sensitive, threatened or endangered fish species.
To answer the following questions, use the map provided in <u>Attachment 3</u> or the link below to determine whether the proposed point of diversion (POD) is located in an area where the Upper Columbia, the Lower Columbia, and/or the Statewide public interest rules apply.
For more detailed information, click on the following link and enter the T,R,S,QQ or the Lat/Long of a POD and click on "Submit" to retrieve a report that will show which section, if any, of the rules apply: https://apps.wrd.state.or.us/apps/misc/lkp_trsqq_features/
If you need help to determine in which area the proposed POD is located, please call the customer service desk at (503) 986-0801.
Unner Columbia - OAR 690-033-0115 thru -0130
Is the POD located in an area where the Upper Columbia Rules apply? AUG 0 2 2018
Yes □ No OWRD
If yes, you are notified that the Water Resources Department will consult with numerous federal, state, local and tribal governmental entities so it may determine whether the proposed use is consistent with the "Columbia River Basin Fish and Wildlife Program" adopted by the Northwest Power Planning Council in 1994 for the protection and recovery of listed fish species. The application may be denied, heavily conditioned, or if appropriate, mitigation for impacts may be needed to obtain approval for the proposed use.
If yes,
 I understand that the proposed use does <u>not</u> involve appropriation of direct streamflow during the time period April 15 to September 30, <u>except as provided in OAR 690-033-0140</u>.
 I understand that I will install, operate and maintain a fish screen and fish passage as listed in ORS 498.301 through 498.346, and 509.580 through 509.910, to the specifications and extent required by Oregon Department of Fish and Wildlife, prior to diversion of water under any permit issued pursuant to this application.

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• I understand that the Oregon Department of Environmental Quality will review my application to determine if the proposed use complies with existing state and federal water quality standards.

Lower Columbia - OAR 690-033-0220 thru -0230

• I understand that I will install and maintain water use measurement and recording devices as required by the Water Resources Department, and comply with recording and reporting permit condition requirements.

Is the POD located in an area where the Lower Columbia rules apply?
☐ Yes ☐ No
If yes, you are notified that that the Water Resources Department will determine, by reviewing recovery plans, the Columbia River Basin Fish and Wildlife Program, and regional restoration programs applicable to threatened or endangered fish species, in coordination with state and federal agencies, as appropriate, whether the proposed use is detrimental to the protection or recovery of a threatened or endangered fish species and whether the use can be conditioned or mitigated to avoid the detriment.
If a permit is issued, it will likely contain conditions to ensure the water use complies with existing state and federal water quality standards; and water use measurement, recording and reporting required by the Water Resources Department. The application may be denied, or if appropriate, mitigation for impacts may be needed to obtain approval of the proposed use.
If yes, provide the following information (the information must be provided with the application to be considered complete).
Yes No The proposed use is for more than one cubic foot per second (448.8 gpm) and is not subject to the requirements of OAR 690, Division 86 (Water Management and Conservation Plans).
If yes, provide a description of the measures to be taken to assure reasonably efficient water use:
Statewide - OAR 690-033-0330 thru -0340
Is the POD located in an area where the Statewide rules apply?
☐ Yes ☐ No
If yes, the Water Resources Department will determine whether the proposed use will occur in an area where endangered, threatened or sensitive fish species are located. If so, the Water Resources Department, Department of Fish and Wildlife, Department of Environmental Quality, and the Department of Agriculture will recommend conditions required to achieve "no loss of essential habitat of threatened and endangered (T&E) fish species," or "no net loss of essential habitat of sensitive (S) fish species." If conditions cannot be identified that meet the standards of no loss of essential T & E fish habitat or no net loss of essential S fish habitat, the agencies will

recommend denial of the application unless they conclude that the proposed use would not harm the species.

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Provide the amount of water you propose to use from each source, for each use, in cubic feet-per-second (cfs) or gallons-per-minute (gpm). If the proposed use is from storage, provide the amount in acre-feet (af):

(1 cfs equals 448.8 gpm. 1 acre-foot equals 325,851 gallons or 43,560 cubic feet)

SOURCE	USE	PERIOD OF USE	AMOUNT
Columbia River	Primary - Out of season application to raise moisture content of soil	Nov 1 - Feb 28/29	9.034 ⊠ cfs ☐ gpm ☐ af
Columbia River	Supplemental - Out of season application to raise	Nov 1 - Feb 28/29	40.41 ∑ cfs ☐ gpm ☐ af
	moisture content of soil		☐ cfs ☐ gpm ☐ af
			☐ cfs ☐ gpm ☐ af
Please indicate the number	per of primary and suppleme	ental acres to be irrigated	
Primary: 361.36 Acres	Supplemental: 1616		
• —	are listed, provide the Permit	_	e underlying primary water
right(s): S-87472	ne listed, provide ale i cililit	or continued number of the	o undorrying primary water
	otal number of acre-feet you	expect to use in an irrigation	on season: 2-acre feet
• If the use is domest	pal or quasi-municipal, atta ic, indicate the number of ho , describe what is being mine	useholds:	raction:
SECTION 6: WATE	R MANAGEMENT		
		akti (usatusus 1) seni ya kemujana saniki (kirikisi dalamber e kananggian dalam (1775) (1776) (1776) (1776) (1776)	RECEIVE
A. Diversion and Con What equipment wil	veyance Il you use to pump water from	m your source?	AUG 0 2 2018
Pump (give hor	sepower and type): See Exhi	bit C.	

B. Application Method

See Exhibit D.

Other means (describe): ___

and conveyance of water.

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler) Primarily center pivot with solidest handlines in corners.

Provide a description of the proposed means of diversion, construction, and operation of the diversion works

C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to public uses of affected surface waters.

The right to apply a 2.0 ac.ft. duty would allow the applicant to build the soil water profile outside of the irrigation season thereby offsetting the total crop demand for water for irrigation use during the irrigation season.

rrigation season thereby offset	ing the total crop demand for water for	irrigation use during the irrigation season.
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This offset would benefit the user by increasing the amount of water available to crops and benefit other users by decreasing demand offset by the winter right. Damage to affected surface waters by would be prevented by diverting during the winter season, when water is available, and by recording and reporting use data from the flow meters identified in this application.

SECTION 7: RESOURCE PROTECTION

In granting permission to use water from a stream or lake, the state encourages, and in some instances requires, careful control of activities that may affect the waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to protect water resources:

Diversion will be screened per ODFW specifications in ORS 498.301 through 498.346 to prevent uptake of fish and other aquatic life. Describe planned actions: Applicant does not have control over the point of diversion on the Columbia River. The draft Plans & Specifications for the East Improvement District contain the measures that EID plans to implement to protect water resources at the point of diversion. The U.S. Army Corp of Engineers Environmental Assessment contains additional details on protected of water resources.

The draft Plans & Specifications for the EID pump station indicate the following actions will be taken to protect water resources at the point of diversion.

Intakes and Screens: Each pump will be set in a vertical can. A tenth can will be installed for additional redundancy. Each can will be connected to an 84-inch diameter manifold. This manifold will be supported by five cradles, secured between pairs of steel H-piles. The manifold will continue as an 84-inch diameter intake pipe. This pipe will be supported on four cradles, each secured by a pair of steel piles. The intake pipe will transition to a 70-foot long by 78-inch diameter steel manifold. This manifold will be supported on five cradles, each secured to the river bed by a pair of steel piles. Along the top of the manifold will be five 60inch diameter pups, vertically mounted, equally spaced, each flanged. On each of these pups will be installed a tee screen.

Each of the five (5) new tee screens will measure 5 feet in diameter by approximately 19 feet in length and will have NMFS approved slotted fish screen to insure juvenile salmonids are not impinged or entrained in the intake. Each screen will have a design capacity of 19,000 gpm at an approach velocity of 0.2 feet-per-second. The intake screens will also be equipped with an air-burst system to facilitate the cleaning of the screens and maintain the appropriate approach velocity in compliance with NMFS criteria. This air-burs system wifinclude a compressor, an air vessel, stainless steel lines to each screen, control valves, and a monitoring and control system. AUG 02 2018

Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas Note: If disturbed area is more than one acre, applicant should contact the Department of Environmental Quality to determine if a 1200C permit is required. Describe planned actions and additional permits required for project implementation: The USACE EA for the EID pump station indicates construction would require a total of two acres be cleared and graded to create a 36-foot-wide access road and staging pad along proposed pipeline routes, installation of underground transmission lines, and installation of transformers. There would be little, temporary disturbance to all

vegetation except the 500 square feet that would be permanently altered by the installation of the new transformers. All other disturbed areas would be graded and hydro-seeded with a native grass seed mix approved by ODFW to generally match the preconstruction plant species composition.

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Operating equipment in a water body will be managed and timed to prevent damage to aquatic life. Describe planned actions and additional permits required for project implementation: The USACE EA indicates that all project work conducted below the OHWM of the Columbia River would occur between December 1 and February 28 of the NMFS-preferred in-water work window (IWWW) for the middle Columbia River which is December 1 through March 15, a period when ESA-listed salmonids are least likely to occur within the project action area. It is anticipated that the proposed project would require eight to twelve weeks of in-water work. Divers would direct the in-water work and carry out required welding. All heavy equipment (i.e., crane and excavator) would access the project site via existing roadways, parking areas, disturbed upland area, and/or floating barges. Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe planned actions: The USACE EA indicates that at each new pump can location, a 60-inch diameter by 7.5-foot long section of sleeve pipe would be positioned vertically and driven a foot into the river bed using a vibratory hammer. The river bed material inside of these sleeve pipes would be suctioned out. The pipe would be driven further down as material is removed until the desired depths are achieved. This approach would limit the total required volume of excavation to around 16 cubic yards while minimizing impact to existing structures. The suctioned bed material would be side cast back into the river within the existing easement. The place of use is not adjacent to the point of diversion. By geographical separation and by the efficient water use by center pivot nozzles, there will be no return flow to the surface waters. Because there will be no return-flow or runoff to the surface waters, there will be no erosion into the surface waters and no run-off of waste or chemical products.

List other federal and state permits or contracts to be obtained, if a water right permit is granted.

SECTION 8: PROJECT SCHEDULE

- a) Date construction will begin: Construction for the EID System is expected to begin in Fall 2018.

 Applicant will begin construction to tie in the EID System with the Applicant System in Spring 2019. No additional construction is required for the Applicant System.
- additional construction is required for the Applicant System.
 Date construction will be completed: Construction for the EID System will be completed by Applicant System tie in will be completed by October 2019.
- c) Date beneficial water use will begin: Winter 2019.

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SECTION 9: WITHIN A DISTRICT

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Check here if the point of diversion or place of use are located within or are served by an irrigation or other water district.

Irrigation District Name	Address	
Stanfield Irrigation District / East Improvement	100 W Coe Ave, Stanfield, OR 97875/84186 HWY	
District	37	
City	State	Zip
Stanfield/ Hermiston	OR/ OR	97875 / 97838

SECTION 10: REMARKS

Use this space to clarify any information you have provided in the application. (Attach additional sheets if necessary).

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EXHIBIT A - Landowners

- 1. <u>Point of Diversion</u>. The East Improvement District, 84186 Highway 37, Hermiston, OR 97838, will hold the easement for the pump station on the Columbia River.
- <u>Delivery System</u>. The East Improvement District will deliver Applicant's water from the Point of Diversion to the EID delivery points. Stanfield Irrigation District, 100 W Coe Ave, Stanfield, OR 97875, will then deliver a portion Applicant's water from EID to certain Places of Use.

For the remining Places of Use, the affected landowners from the EID delivery points to the Applicant's places of use are:

- a. Ditchen Land Company, LLC, 7385 Howell Prairie Road NE, Silverton, OR 97381
- 3. Places of Use. The affected landowners are:
 - a. Ditchen Land Company, LLC, 7385 Howell Prairie Road NE, Silverton, OR 97381

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EXHIBIT B – Legal Descriptions

- 1. <u>Point of Diversion</u>. T5N R30E W.M. S8 SW NW, Located 2,910 feet North and 120 feet East from the SW Corner of Section 8.
- Delivery System. The East Improvement District will deliver Applicant's water from the Point of Diversion to the EID delivery points. Stanfield Irrigation District will then deliver a portion Applicant's water from EID to certain Places of Use.

For the remaining Places of Use, the Applicant's conveyance system impacts the following lands:

a. Landowner: Ditchen Land Company, LLC (Same as the Places of Use below).

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3. Places of Use.

TRS	QQ	Winter Primary Acres	Winter Supplemental Acres
4N29E14	NENW	0.00	38.50
4N29E14	NWNW	10.00	4.30
4N29E14	SWNW	0.00	8.90
4N29E14	SENW	0.00	38.00
4N29E14	NESW	6.00	9.50
4N29E14	NWSW	3.20	11.60
4N29E14	SWSW	0.00	15.30
4N29E14	SESW	0.00	15.00
4N29E22	SESE	1.40	17.00
4N29E23	NENE	6.70	0.00
4N29E23	SENE	0.00	9.80
4N29E23	NWSW	3.70	36.30
4N29E23	NESE	0.00	19.40
4N29E24	NENE	6.10	33.90
4N29E24	NWNE	9.10	30.90
4N29E24	SWNE	3.80	36.20
4N29E24	SENE	5.70	34.30
4N29E24	NENW	6.30	33.70
4N29E24	NWNW	5.70	34.30
4N29E24	SWNW	3.90	36.10
4N29E24	SENW	1.80	38.20
4N29E24	NESW	2.10	37.90
4N29E24	NWSW	3.00	37.00
4N29E24	SWSW	8.20	31.80
4N29E24	SESW	0.00	40.00
4N29E24	NESE	5.70	34.30
4Ñ29E24	NWSE	3.40	36.60
4N29E24	SWSE	0.00	40.00
4N29E24	SESE	6.60	33.40
4N29E25	NENE	3.90	36.10
4N29E25	NWNE	0.00	40.00
4N29E25	SWNE	1.30	38.70
4N29E25	SENE	0.00	40.00
4N29E25	NENW	4.30	35.70
4N29E25	NWNW	12.45	25.90
4N29E25	SWNW	0.00	25.40
4N29E25	SENW	3.00	34.70
4N29E25	NESW NWSW	1.60 18.90	38.40 21.10
4N29E25 4N29E25	SWSW	2.00	38.00
4N29E25	SESW	0.00	40.00
4N29E25	NESE	9.56	29.90
4N29E25	NWSE	16.76	21.10
4N29E25	SWSE	25.40	14.60
4N29E25	SESE	27.89	10.50
4N29E26	NWNW	0.00	38.00
4N29E27	NENE	0.00	37.90
4N29E27	NWNE	0.00	22.50
4N29E27	SWNE	0.00	8.00
4N29E27	SENE	0.00	36.40
4N29E36	NENE	16.90	23.50
4N29E36	NWNE	5.50	34.90
4N29E36	SWNE	5.60	34.70
4N29E36	SENE	13.00	27.30
4N29E36	NENW	1.80	38.80
4N29E36	NWNW	8.40	32.20
4N29E36	NESE	40.30	0.00
4N29E36	SESE	40.40	0.00

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EXHIBIT C - Pumps

A. Point of Diversion Pumps:

The East Improvement District's Columbia River pump station will utilize eight (8) 2,000 horsepower pumps. A ninth 2,000 horsepower pump will be installed to serve as a standby in the event one of the eight needs to be serviced during peak operation. Each 2,000 horsepower pump will have a capacity of 11,220 GPM at a TDH of 600 feet. The pumps will be 1,180 RPM and the motors will be rated for 4,160 Volts. The motors will be high-efficiency and two will be inverter duty rated.

B. Applicant System Pumps:

The Applicant System will utilize five (5) existing pumps to move water from the East Improvement District's points of delivery to the places of use.

Pump C5 is a 25 horsepower pump with a capacity of 700 GPM.

Pump C6 is a 40 horsepower pump with a capacity of 1100 GPM.

Pump C7 is a 25 horsepower pump with a capacity of 550 GPM.

Pump C8 is a 25 horsepower pump with a capacity of 550 GPM.

Pump C9 is a 75 horsepower pump with a capacity of 1200 GPM.

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EXHIBIT D - System Design

A. Summary.

The proposed means of diversion is a Columbia River pump station.

The East Improvement District is constructing the pump station, main pipeline, and delivery take offs ("EID System"). Construction is expected to commence in Fall 2018 and end in Spring 2019.

Applicant will primarily utilize existing pipeline to join the EID System to the places of use ("Applicant System"). Construction of the tie-ins to the EID System is expected to commence in Spring 2019. Applicant will put the water to beneficial use starting October 2019.

B. EID System.

The basic design parameters for the EID System are:

- 1. System capacity from the River Pump Station to Delivery Point 1 will be 200 cfs (89,770 gpm).
- 2. System capacity from the Delivery Point 1 to Delivery Point 2 will be 170 cfs (76,300 gpm).
- 3. System capacity from the Delivery Point 2 to Delivery Point 3 will be 155 cfs (69,570 gpm).
- 4. System capacity from the Delivery Point 3 to Delivery Point 4 will be 126 cfs (56,550 gpm).
- 5. The minimum pressure at any Delivery Point will be 20 psi.
- 6. The minimum pressure at any high point will be 10 psi.
- 7. The maximum flow velocity will be less than 7 feet per second.

The EID pump station will be located immediately adjacent to the existing St. Hilaire Brothers pump station at river mile 301.7 of the Columbia River (Lake Wallula).

The pipeline from the River Pump Station to the first Delivery Point will be 78-inches in diameter, then to the third Delivery Point will be 72-inches in diameter, and to the fourth Delivery Points will be 66inches in diameter. There will be approximately 3,600 feet of 78-inch pipe, 32,100 feet of 72-inch pipe, and 10,900 feet of 66-inch pipe. The pressure class of pipe used will vary along the length of the pipeline based on elevation.

C. Applicant System Overview.

Applicant will both directly connect their system to the EID System and utilize third party conveyance systems between the EID system and the Places of Use. Applicant's Places of Use are divided up into two areas. The conveyance systems are detailed in the attached map.

- 1. Place of Use: Farm 1 (eastern portion). The conveyance system that serves the Farm 1 will
- 2. Place of Use: Farm 1 (western portions). Stanfield Irrigation District will convey water from EID Convey to Convey water from EID Convey water from EID

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4. DLC.DLC Winter EXHIBIT v2.docx4, DLC.DLC Winter EXHIBIT v2.docx



Land Use Information Form



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 503-986-0900 www.oregon.gov/OWRD

Applicant:	_Ditchen I	Land Comp	pany, LLC	······	<u></u>		Last		
Mailing Ad	idress: 7	385 Howe	ll Prairie	Road NE					m ,
					0.000		Michae	el Schultz	, Agent
Silverton	City:	·		OR	97381	Daytime Ph	one:	0-1915	
	City			State	Zip				
A. Land	and Loca	ation							
(transported	d), and/or u	ised or dev	eloped. A	pplicants for	s where water will be or municipal use, or irriges s for the tax-lot inform	gation uses wi	ithin irrigatio	irce), con n districts	veyed may
Township	Rango	Section	44	Tax Lot#	Plan Designation (e.g., Rural Residential/RR-5)		Water to be:	A Comment of Manager Comment	Proposed Land Use
The re	quested	water ri	tht will	be diverte	d, EFU	☑ Diverted	☐ Conveyed	Used	
				hin the se		Diverted	☑ Conveyed	☐ Used	
areas	of the Ea	st Impro	vement	District.	EFU	Diverted	Conveyed	☑ Used	Irrigation
						Diverted	☐ Conveyed	Used	
Permit to	lication to Use or Stor	be filed w	ith the Wa	Right Transfe	es Department:	Amendment or	Groundwater i	Registratio	n Modificat
☐ Limited V					rved Water		Jumbia Dis	or	
Source of w	ater: \square R	eservoir/Po		Groundwater	Surface Water	er (name)	riumuta Kiv	/CI	
Estimated q	uantity of	water need	ed: 48	3.5	cubic feet p	er second	gallons per i	minute [acre-feet
Intended use	e of water:	⊠ Irrigat □ Munic		☐ Commerci ☐ Quasi-Mu	=		mestic for		
Briefly desc	ribe:								
point of		n the Colu	ımbia Riv	er through th	of Use. Water will be ne East Improvement I				
,							20 20 40		182
Note to co-	idennedianum. Noomis TSA	ha Land II							
	representa	tive sign th			annot be completed what of the next page and in RECE	include it witl	the applicat		vith the

AUG 02 2018

Land Use Information Form Page 2 of 3



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	<u>informatio</u>	<u>ən</u>
Land uses to be served by the proposed water regulated by your comprehensive plan. Cite			outright or are not
Land uses to be served by the proposed wat use approvals as listed in the table below. (I have already been obtained. Record of Actionapprovals have been obtained but all app	Please attach documentation of applicable on/land use decision and accompanying f	land use appindings are s	provals which ufficient.) If
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
Department regarding this proposed use of water	er below, or on a separate sneet.	e und i ; nym en e	manana Santonana a maranana santa sa
Name: CARO1 JOHNSO	V Title: <u>Planner</u>	Tad mana and	
Signature: Wall John	non Phone: 5/1-5/1	19-60)	Date: <u>180/18</u>
Government Entity: MMAFILE	a County	·	· · · · · · · · · · · · · · · · · · ·
Note to local government representative: Ple applicant. If you sign the receipt, you will have completed Land Use Information Form or WRE compatible with local comprehensive plans.	30 days from the Water Resources Depar	tment's notic	e date to return the
	equest for Land Use Informat		CEIVED
Applicant name:			AUG 0 2 2018
City or County:	Staff contact:	······································	
Signature:	Phone:	Date	UWHD

Land Use Information Form Page 3 of 3

Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.140)

Include this checklist with the application

Check that each of the following items is included. The application <u>will</u> be returned if all required items are not included. If you have questions, please call the Water Rights Customer Service Group at (503) 986-0900.

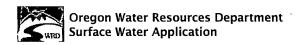
Please submit the original application and signatures to the Water Resources Department. Applicants are encouraged to keep a copy of the completed application.

SECTION	 N 1: Applicant Information and Signature N 2: Property Ownership N 3: Source of Water N 4: Sensitive, Threatened or Endangered Fish Species Public Interest Information N 5: Water Use N 6: Water Management N 7: Resource Protection N 8: Project Schedule N 9: Within a District N 10: Remarks
SECTION	V.2. Property Ownership
SECTION	N. S. Source of Water N. S. Sensitive Threatened or Endangered Fish Species Public Interest Information
SECTION (V5. Water Use
SECTION	N 6: Water Management
SECTION	V 7. Resource Protection
SECTION	N 8: Project Schedule
SECTION	N 9: Within a District
SECTION	N 10: Remarks
clude the f	ollowing additional items:
Land Use	Information Form with approval and signature of local planning department (must be an original)
or signed	
	he legal description of: (1) the property from which the water is to be diverted, (2) any property
crossed by	y the proposed ditch, canal or other work, and (3) any property on which the water is to be used as
depicted of	on the map.
Fees - An	nount enclosed: \$ 19, 300. 0 (Awo overles)
See the D	epartment's Fee Schedule at www.oregon.gov/owrd or call (503) 986-0900.
) Map that	includes the following items:
	Permanent quality and drawn in ink
	Even map scale not less than $4" = 1$ mile (example: $1" = 400$ ft, $1" = 1320$ ft, etc.)
	North Directional Symbol
	Township, Range, Section, Quarter/Quarter, Tax Lots
	Reference corner on map
	Location of each diversion, by reference to a recognized public land survey corner (distances north/south and east/west)
Ш	Indicate the area of use by Quarter/Quarter and tax lot identified clearly.
	Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
	Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation,
	Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
()	Land Use or signed Provide the crossed by depicted of Fees - An See the D

OWRD

Surface Water — Page 9 Rev. 06-18

For Department Use: App. Number: ________



👫 Main 🕜 Help

Contact Us

Return

Today's Date: Thursday, August 2, 2018

Base Application Fee.		\$930.00
Number of proposed cubic feet per second (cfs) to be diverted. (1 cfs = 448.83 gallons per minute)	49.44	\$17,500.00
Number of proposed Use's for the appropriated water. (i.e. Irrigation, Supplemental Irrigation, Pond Maintenance, Industrial, Commercial, etc) *	2	\$350.00
Number of proposed Surface Water points of diversions. **	1	
Number of Acre Feet to be diverted from Stored Water. (if the application is appropriating water from a pond/reservoir)	0	
Permit Recording Fee. ***		\$520.00
 the 1st Water Use is included in the base cost. the 1st Surface Water point of diversion is included in the base cost. the Permit Recording Fee is not required when the application is submitted but, must be paid before a permit will be issued. It is fully refundable if a permit is not issued. If the recording fee is not paid prior to issuance of the Final Order, permit issuance will be delayed. 	@Recalculate	
Estimated cost of Permit Application		\$19,300.00

OWRD Fee Schedule

Fee Calculator Version: B20170117