Application for a Permit to Use

Surface Water



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301-1266
(503) 986-0900
www.wrd.street DEIVED BY OWRD

AUG 2 1 2014

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

NAME George B. McGregor			PHONE (HM) 619-985-0898	SALEM
PHONE (WK) 619-481-5969	CEL 619-	ı. 985-0898	FAX 619-481-5969	
ADDRESS 8885 San Diego Drive, Suite 300				
CITY San Diego	STATE Ca	ZIP 92108	E-MAIL * gmcgregor@mcgregorinc.com	

Organization Information

NAME Highlander Farms, LLC.			PHONE 619-481-5969	FAX 619-481-5969
ADDRESS 8885 San Diego Drive, Suite 300			-	CELL 619-985-0898
CITY San Diego	STATE Ca	ZIP 92108	E-MAIL.* gmcgregor@mcgregorinc.c	com

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

Chris Josh, Manager, Highlander Farms, LLC.			PHONE 619-398-2828	FAX 619-398-2828
ADDRESS 8885 San Diego Drive, Suite 300			CELL 619-787-2987	
CITY San Diego	STATE Ca	ZIP 92108	E-MAIL. * cjosh@mcgregorinc.com	

Note: Attach multiple copies as needed

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- The Department encourages all applicants to wait for a permit to be issued before beginning construction of any proposed diversion. Acceptance of this application does not guarantee a permit will be issued.
- If I begin construction prior to the issuance of a permit, I assume all risks associated with my actions.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water right holders to get water to which they are entitled.

Len most	George B. McGregor, Owner	8/18/14
Applicant 8 gnature	Print Name and title if applicable	Date
Applicant Signature	Print Name and title if applicable	Date

^{*} By providing an e-mail address, consent is given to receive all correspondence from the department electronically. (paper copies of the final order documents will also be mailed.)

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands a conveyed, and used.	associated with the project from which the water is t	to be diverted,
Yes There are no encumbrances This land is encumbered by	. easements, rights of way, roads or other encumbran	aces.
☐ I do not currently have write ☐ Written authorization or an own are state-owned subme domestic use only (ORS 27-	or written authorization permitting access. ten authorization or easement permitting access. easement is not necessary, because the only affected rsible lands, and this application is for irrigation and 4.040). aveyed, and/or used only on federal lands.	
List the names and mailing addresses of	all affected landowners (attach additional sheets if	necessary).
	of: 1. The property from which the water is to be canal or other work, and 3. Any property on whice	
-	water body from which water will be diverted, and , say so:	the name of the
Source 1: Galesville Reservoir	Tributary to: Umpqua River	
Source 2:	Tributary to:	
Source 3:	Tributary to:	
Source 4:	Tributary to:	
	r that is authorized under a water right permit, certifnent number (for decrees, list the volume, page and/	
DA CANAGA INVA		RECEIVED BY OWRD
B. Applications to Use Stored Water Do you, or will you, own the reservoir(s) described in item 3A above?	AUG 2 1 2014
☐ Yes.		SALEM, OR

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No. (Please enclose a copy of your written notification to the operator of the reservoir of your intent to file this application, which you should have already mailed or delivered to the operator.)

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If all sources listed in item 3A are stored water, the Department will review your application using the 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: WATER USE

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
Galesville Reservoir	Irrigation Purposes	March 1st -October 31st	112	☐ cfs ☐ gpm ■ af
				☐ cfs ☐ gpm ☐ af
				☐ cfs ☐ gpm ☐ af
				cfs gpm af
For irrigation use only: Please indicate the number	of primary and suppleme	ntal acres to be irrigated.		
Primary: 50 Acres	Supplement	al: 0 Acres		
List the Permit or Certificat	•			
Indicate the maximum total	number of acre-feet you	expect to use in an irrigation	season:	112 AF

	10.1						73	
•	It the use	15	municipal	OF	quasi-municipal	attach	Horm	N/I
-	11 1110 1130	- 1-2		v	daazi_mamicibai	, ullavii	1 01 111	44.

- If the use is **domestic**, indicate the number of households:
- If the use is **mining**, describe what is being mined and the method(s) of extraction:

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SECTION 5: WATER MANAGEMENT

SALEM, OR

JE	CHON 5. WATER MANAGEMENT
Α.	Diversion and Conveyance What equipment will you use to pump water from your source?
	Pump (give horsepower and type): Franklin Electric - 7.5hp Pump
	Other means (describe):
	Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. Water will be pumped from the Umpqua River via a 6" pipe with 90' of rise and 120' of run to a flow meter. Water is temporarily stored in existing reservoir (R-14130, R-14810).

C. Conservation

B. Application Method

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. Water requested will be sufficient for use on fifty acres of current AG lands. A flow-meter was installed January(2014) with remote monitoring capabilities to monitor usage.

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure

sprinkler) Water will be diverted from reservoir for irrigation purposes.

Water will be pumped from reservoir to sprinkler irrigation system.

SECTION 6: 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 to prevent uptake of fish and other aquatic life.

 Describe planned actions: Current pump system has preventative measures in place to prevent uptake of aquatic life. All screening will meet OWRD standards.
- Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas.

 Describe planned actions: None Planned
- Operating equipment in a water body will be managed and timed to prevent damage to aquatic life.

 Describe: None Planned
- Water quality will be protected by preventing erosion and run-off of waste or chemical products.

 Describe: Will use best agricultural and AG chemical management practices.

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SALEM, OR

SECTION 7: PROJECT SCHEDULE

Date construction will begin: Existing System

Date construction will be completed: Existing System

Date beneficial water use will begin: March 1st, 2015

SECTION	8.	WITHIN	Δ	DISTRIC	'T
DECLIOIS	E3-	** * * * * * * * * * * * * * * * * * * *	а.	DISTRIC	

	Check here if the	point of diversion	or place of	use are lo	ocated within	or served by a	ın irrigation or
othe	er water district.						

Irrigation District Name	Address		
City	State	Zip	

SECTION 9: REMARKS

Use this space to clarify any information you have provided in the application.

Land Use Information Form



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NOTE TO APPLICANTS

SALEM, OR

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 all 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 landuse 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.

Land Use Information Form



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.oRECEIVED BY OWRD

Annlicant	George				McGi	McGregor			AUG 2 1 2014	
	C:		First San Die	go Drive	, Suite 300		Last	S	ALEM, OR	
San Diego				CA	92108			985-0898		
	City			State	Zip	Daytime 11				
A. Land	and Loca	ation								
Please includer (transported)	ude the foll d), and/or u	owing info	eloped. Ap	plicants for	s where water will be d r municipal use, or irrig es for the tax-lot inform	ation uses w	ithin irrigation			
Township	Range	Section	34.34	Tax Lot #	Plan Designation (e g., Rural Residential/RR-5)		Water to be:		Proposed Land Use:	
238	8W	11	NE NE	100		Diverted	☐ Conveyed	Used	Irrigation	
23\$	8W	12	SW NW	600		Diverted	☐ Conveyed	☐ Used		
						Diverted	Conveyed	Used		
						Diverted	☐ Conveyed	Used		
Douglas	s County									
	iption of									
Permit to	plication to Use or Stor Water Use L	e Water	☐ Water	ter Resourc Right Transfition of Conse	_		r Ground Wate	r Registrati	on Modificatio	
Source of v	vater: 🔳 R	eservoir/Po	nd 🔲	Ground Wat	er Surface Wate	er (name)			_	
Estimated o	quantity of	water need	led: <u>50</u>		Cubic feet p	er second	gallons per	minute [acre-feet	
Intended us	se of water:	= -	ation [icipal [Commerci Quasi-Mi			omestic for	hous	sehold(s)	
Briefly des	cribe:									
Water to	•	ped fro	m Umpq	jua River	to temporary res	ervoir. Wa	ater will be	used fo	or	
									-	
									The same of the sa	

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.



For Local Government Use Only

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

Please check the appropriate box bel	ow and provide the requested	d i <u>nformat</u>	<u>ion</u>			
Land uses to be served by the proposed water regulated by your comprehensive plan. Cite a	uses (including proposed construction applicable ordinance section(s):	n) are allowe	d outright or are not			
☐ Land uses to be served by the proposed water use approvals as listed in the table below. (Ple have already been obtained. Record of Actionapprovals have been obtained but all appears.)	ease attach documentation of applicab n/land-use decision and accompanying	le land-use a g findings an	pprovals which e sufficient.) If			
Type of Land-Use Approval Needed (e.g., plan amendments, rezones,	Cite Most Significant, Applicable Plan	Land-Use Approval:				
conditional-use permits, etc.)	Policies & Ordinance Section References					
		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: STVART COWIE	Title: SENIOR PU	ANNER	₹			
ignature: Sunfare	Phone: <u>541-44</u>	0-4289	Date: 07/11/14			
Sovernment Entity: <u>DOUGLAS COUNT</u>	TY PLANNING DEPAR	MENT				
Note to local government representative: Plea pplicant. If you sign the receipt, you will have 3 ompleted Land Use Information Form or WRD ompatible with local comprehensive plans.	0 days from the Water Resources Dep	artment's no	tice date to return the			
Receipt for Re	guest for Land Use Informa	ation				
Applicant name: George B. McGregor			<u> </u>			
City or County:	County: Staff contact:					
ignature:	Phone:	Da	ate:			

3-28006

Revised 2/1/2012