WATERMASTER DIVISION 33 APPLICATION WORK SHEET

Recommendations for Water Right Applications that may affect the Habitat of Sensitive, Threatened or Endangered Fish Species, OAR 690-33-310 through 340.

Application #: S	88289	Applicant's Name: Po	ort of Morrow			
1) Does the affecte	d surface water	r source flow above grou	nd in a defined channel	into another water b	ody?	
⊠ YES		NO SOM	IETIMES; between	and		
2) Does the affecte	d surface water	r source ever go dry in th	e area of the proposed d	iversion?	s 🛮	NO
including instream	water rights?	fected surface water source YES NO		ed because of insuff	ficient flow to	o satisfy existing water rights
If YES, p	please explain:					
4) Do you agree wi	ith the specified	d water availability, and t	the recommended period	l of use? XES	□NO	☐ I DON'T KNOW
If NO, pl	ease explain: I	agree with the prelimina	ry determination in that	irrigation season is	from March	1 - October 31. The applicant has
proposed use on No	ovember 1 whi	ch is outside of the irriga	tion season.			
5) Did you discuss Who:	this application Agency:	n with staff from another Date:	agency? TYES	NO		
6) If the Initial Rev	view is unfavor	able, is mitigation an opt	ion? 🛛 YES 🔲 N	O		
If YES, p	please explain:	the applicant has propose	ed bucket for bucket war	er exchange. I belie	eve this would	d be acceptable.
7) What conditions	s do you recom	mend? Applicants propos	sed mitigation would be	acceptable.		
8) Your recommen	dation under C	OAR 690-033-0330 (2):	☑ Approval with cor☐ Approval without☐ Denial			
Watermaster Signa	ture: Greg Silb	pernagel Date: 3/24/2017	7			
WRD Contact:	Caseworker:	Barbara Poage Water R	hights Division, 503-986	-0900 / Fax 503-986	5-0901	

MENU OF CONDITIONS FOR WRD, ODFW, DEQ AND AG

The following condition will be included in any permit issued unless ODFW explicitly requests that it be omitted:

The permittee shall not construct, operate or maintain any dam or artificial obstruction to fish passage in the channel of the subject stream without providing a fishway to ensure adequate upstream and downstream passage for fish, unless the permittee has requested and been granted a fish passage waiver or exemption through the Oregon Department of Fish and Wildlife. The permittee is hereby directed to contact an Oregon Department of Fish and Wildlife Fish Passage Coordinator before beginning construction of any in-channel obstruction.

fishself

The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional prior to diversion of any water. Permittee shall obtain written approval from ODFW that the installation of the required screen and by-pass devices meets the state's criteria or the permittee shall submit documentation that ODFW has determined screens and/or by-pass devices are not necessary.

fishapprove The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary.

fishdiv33

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary.

fishmay

Not withstanding that ODFW has made a determination that fish screens and/or by-pass devices are not necessary at the time of permit issuance, the permittee may be required in the future to install, maintain, and operate fish screening and by-pass devices to prevent fish from entering the proposed diversion and to provide adequate upstream and downstream passage for fish.

- **b52** Water may be diverted only when Department of Environmental Quality sediment standards are being met.
- b5 The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning the water to the stream.

b51a The period of use has been limited to _____ through ___

Before water use may begin under this permit, a totalizing flow meter must be installed at each diversion point. **b57**

Before water use may begin under this permit, a staff gage that measures the entire range and stage between full reservoir level dead pool storage must be installed in the reservoir. The staff gage shall be United States Geological Survey style porcelain enamel iron staff gage style A, C, E or I. Additionally, before water use may begin under this permit, if the reservoir is located in channel then weirs or other suitable measuring devices must be installed upstream and downstream of the reservoir, and, a gated valve outlet must be installed. A written waiver may be obtained from the local Watermaster if in his judgment the installation of the weir(s) will provide no public benefit.

The use of water allowed herein may be made only at times when waters from the (NAME OF SURFACE WATER) would not futile call otherwise flow into a tributary of the ______ River or sufficient water is available to satisfy all prior rights, including rights for maintaining instream flows.

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

The stream and its adjacent riparian area shall be fenced to exclude livestock.

Water must be diverted to a trough or tank through an enclosed water delivery system. The delivery system must be equipped with an automatic shutoff or limiting flow control mechanism or include a means for returning water to the stream source through an enclosed delivery system. The use of water shall not exceed 0.10 cubic feet per second per 1000 head of livestock.

b58

riparian

wq

fence

blv