

STATE OF OREGON

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WATER RESOURCES DEPARTMENT

OCT 08 1998

**Application for Instream Water Right
by Oregon Department of Fish and Wildlife**

WATER RESOURCES DEPT.
SALEM, OREGON

There is no fee required for this application.

Applicant: James W. Greer, Director, for Oregon Department of Fish and Wildlife, PO Box 59, Portland, OR 97207

- The name of the stream of the proposed instream water right is the HOOD RIVER, a tributary of the COLUMBIA RIVER.
- The public use this instream water right is based on is providing required stream flows for bull trout, fall and spring chinook salmon, coho salmon, winter and summer steelhead, sea-run and resident cutthroat trout, redband trout and Pacific Lamprey.
- The amount of water (in cubic feet per second) needed by month for each category of public use is as follows:

USE(S): Migration, spawning, egg incubation, fry emergence, and juvenile rearing.

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
			250	250	250	250	250	250	220		

- The reach of the stream identified for an instream water right is from (upstream end) *POWERDALE DAM (RM 4.5)*, within the *SW,SW* quarter of Section 12, Township 2N, Range 10E W.M., in *HOOD* County...

Downstream to *MOUTH (RM 0.5)*, within the *SW,NE* quarter of Section 25, Township 3N, Range 10E W.M., in *HOOD* County.

- Technical data relied in this application are published in the Draft License Application, Volume IV, Exhibit E Appendix 1.2-1 (Final Technical Report), PacifiCorp, Portland, Oregon, August 1997, as part of PacifiCorp's application to the Federal Energy Regulatory Commission for a new license for the Powerdale Hydroelectric Project, FERC Project No. 2659, Hood River County, Oregon.

The method used to determine the requested flows was the "Oregon Method" as described in Determining Minimum Flow Requirements for Fish, ODFW, 1984, a document previously submitted to Water Resources Department, Salem, Oregon.

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IWR Application # IWR 83969 Certificate # _____

6. When were the following state agencies notified of the intent to file for the instream water right?

Dept. of Environmental Quality	Date: <i>September 23, 1998</i>
ODFW (Fish, Wildlife, and Habitat)	Date: <i>September 23, 1998</i>
Parks and Recreation Division	Date: <i>September 23, 1998</i>

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7. If possible, include recommendations for measuring locations or methods:

Establish a gaging structure at or near the lower limit of the reach.

8. If possible, include recommendations for assisting the Water Resources Department (WRD) in measuring and monitoring procedures:

Local ODFW personnel will assist the watermaster in establishing a monitoring plan and program.

9. If possible, include other recommendations for methods or conditions necessary for managing the water right to protect the public uses: None.

10. On October 2, 1998, the Department notified the following affected local governments of our intent to apply for an instream water right : the City of Hood River, Hood River County Planning and the Columbia River Gorge National Scenic Area. Copies of the Department's notification letters to local governments are attached.

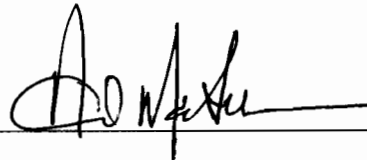
11. Remarks: None.

An instream water right may be allowed for an instream beneficial use of water subject to existing water rights which have an effective date prior to the filing date of this application.

This type of beneficial use is for the benefit of the public and a certificate issued confirming an instream water right shall be held in trust by the Water Resources Department for the people of the State of Oregon, pursuant to ORS 537.341.

Date: 10-6-98

Signed: _____



Oregon Department of Fish and Wildlife

(Acting) Assistant Director
Habitat Division

ODFW Reference ID: 4001.doc