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AUG 29 1997

WATER RESOURCES DEPT.
SALEM, OREGON

WATERMASTER COMMENTS FOR
HB 2153 CERTIFICATES
HB 2376 NOTICES

Watermaster Name BRUCE SUND
Date 7-29-97

Please attach copy of HB 2153 Certificate.

HB 2376 Notice of Exempt Reservoir Application # 82137

** Attach additional sheets if necessary.

Please specify which reservoir(s)/ponds(s) the comments pertain to:

Describe by name, number or Township Range Section and 1/4 1/4 if necessary. If comments refer to all reservoir listed please specify. Please provide enough information to accurately describe which reservoir the comment(s) pertains to.

Does the reservoir/pond cause injury to an existing water right? Specify which water right and the evidence which supports that finding. *Please describe for each reservoir listed above. If the water right and the supporting evidence are the same please indicate.*

CERT 12361 THOMPSON CR. IRR. ASSOC.
INJURY TO DISTRIBUTION RECORDS

*****SEE BACK OF PAGE FOR LIST OF CONDITIONS TO MITIGATE INJURY*****

Which of the following conditions are required to mitigate the described injury?

(1)

The water user shall install and maintain a headgate, an in-line flow meter, weir, or other suitable device for measuring and recording the quantity of water diverted. The type and plans of the headgate and measuring device must be approved by the Department prior to beginning construction and shall be installed under the general supervision of the Department.

(2)

The following provision for a measuring device shall be effective:

- (a) the pump system shall include an access port for measuring the water level;
- (b) the pump system shall include an in-line flow meter or other suitable device for measuring the water to which the user is entitled;
- (c) the type and plans of the measuring device be approved by the Watermaster before the beginning of construction work and that the measuring device be installed under the general supervision of said Watermaster.

(3)

A totalizing flow meter must be installed at each diversion point. The totalizing flow meter must be installed and maintained as identified in OAR 690-507-645.

(4)

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, 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.

*Please specify whether the installation of the weir(s) will provide no public benefit.

(5)

Live stream flow must be by-passed between WHEN REGULATED FOR PRIOR RIGHTS and _____.

(6)

The period of use has been limited to _____ through _____.

Other (Please specify below)
