STATE OF OREGON

COUNTY OF HARNEY

PERMIT TO CONSTRUCT A RESERVOIR AND TO STORE FOR BENEFICIAL USE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

U.S FISH AND WILDLIFE SERVICE 500 NE MULTNOMAH STREET PORTLAND, OREGON 97232

503-231-6145

to CONSTRUCT KRUMBO RESERVOIR ENLARGEMENT and to store the waters of KRUMBO CREEK, a tributary of DONNER UND BLITZEN RIVER, to be maintained by appropriation under Application 69816, Permit 50750, for PUBLIC RECREATIONAL PURPOSES INCLUDING WILDLIFE ATTRACTION, FISHING, BOATING AND SCENIC ATTRACTION.

This Permit to store waters is issued approving Reservoir Application R-69815. The date of priority is JANUARY 26, 1989. The amount of water entitled to be stored each year is not more than 838.0 ACRE-FEET.

The dam will be located as follows:

E 1/2 NW 1/4, SECTION 19, T 30 S, R 32 E, W.M.

The maximum height of the dam will be 34.0 feet above the stream bed or ground surface at the centerline. The top width will be 10.0 feet, slope of upstream face 4:1, slope of downstream face 3:1, and height of dam above water line when full 6.0 feet. The area submerged by the reservoir, when full, will be 198.0 acres and the maximum depth of water will be 27.0 feet.

This development was reviewed and approved by the Water Resources Commission on September 29, 1989.

THE DAM SHALL BE CONSTRUCTED, OPERATED, AND MAINTAINED ACCORDING TO AND SPECIFICATIONS PLANS ON FILE WITHTHEAPPROVED RESOURCES DEPARTMENT.

THE WATER USER SHALL COMPLY WITH THE TERMS AND CONDITIONS OF AN ORDER RECORDED IN VOLUME 43 PAGES 403 THROUGH 407 AND STIPULATED AGREEMENT RECORDED IN VOLUME 43 PAGES 408 THROUGH 413, ORDER RECORDS OF THE WATER RESOURCES DIRECTOR.

The area to be submerged by the reservoir is located within:

SE 1/4 SW 1/4 SW 1/4 SE 1/4 SECTION 18

NE 1/4 E 1/2 NW 1/4 N 1/2 SE 1/4 SECTION 19

SW 1/4 NW 1/4 NW 1/4 SW 1/4 SECTION 20

TOWNSHIP 30 SOUTH, RANGE 32 EAST, W.M.

The storage of water allowed herein is subject to the installation and maintenance of an outlet pipe, or the provision of other means to evacuate water when determined necessary by the Water Resources Director to satisfy prior downstream rights.

Actual construction work shall begin on or before OCTOBER 9, 1990, and shall be completed on or before October 1, 1991. The reservoir shall be filled, and complete application of the stored water to the use shall be made on or before October 1, 1992.

"CERTIFICATENO. 72334

APPLICATION R-69815

WATER RESOURCES DEPARTMENT

PERMIT R-11162

This permit is for the storage of water for future beneficial use without waste. By law, the land use associated with this water use must be in compliance with statewide land use goals and any local acknowledged land-use plan.

The storage of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including rights for maintaining instream flows.

Issued this date, OCTOBER 9, 1989.

/s/ WILLIAM H. YOUNG

Water Resources Department William H. Young Director

APPLICATION R-69815 WATER RESOURCES DEPARTMENT PERMIT R-11162 BASIN 12 VOLUME 1A KRUMBO CREEK DISTRICT 10 R-69815.SB