ASSIGNED. See Misc. Rec., Vol. __6__ Page __1267__

Application No. __R-62001__   Permit No. __R 8298__

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

I, __U.S. Fish and Wildlife Service__
(Name of Applicant)

of __P.O. Box 457__ , __Ridgefield__
(Mailing Address)   (City)

State of __Washington__ , __98642__ , Phone No. __(206) 887-4071__
(Zip Code)

do hereby make application for a permit to construct the __Smith-Bybee Lakes__ reservoir
and to store the unappropriated waters of the State of Oregon, subject to existing rights.

1. The name of the stream from which the reservoir is to be filled is __Columbia Slough__
tributary to __Willamette River__

2. If not in channel of a stream, state how it is to be filled. __overflow during high water runoff__

3. The dam will be located in the __NE__ ¼ of the __SE__ ¼ of Section __36__ ,
Township __2N__ , Range __1W__ , W. M.

4. The maximum height will be __14__ feet above stream bed or ground surface at the
centerline. The top width will be __15__ feet, slope of upstream face __2:1__ ,
slope of downstream face __2:1__ , and height of dam above water line when full
__3__ feet.

5. The dam will be (check one) .... earthfill, ... concrete, __X__ flashboard, ... other.
If "other", give description:

6. Give the location, description, and dimensions of the outlet conduit: __60" diameter CMP 50' long__
__with 72" diameter CMP half-round riser with removable timbers 10' high located in__
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)
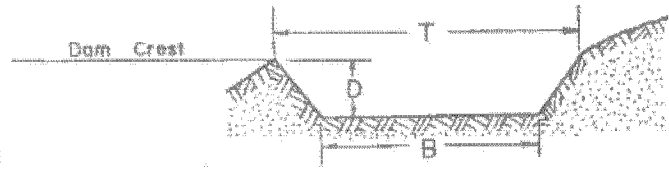__center of earth fill.__

Form 690-2-0-1-77

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7. The impounded water will be used for minimizing or eliminating conditions which foster avian botulism in the local waterfowl population during later summer.

8. The amount of water to be stored is 3,924.00 acre feet.

9. The area submerged by the reservoir, when full, will be 839 acres,

and the maximum depth of water will be 5 feet.

10. Give the location and dimensions of the spillway none — lakes do not have inlet
(State whether over or around dam)

The bottom width of the spillway, B, will be .... feet.

The top width of the spillway, T, will be .... feet.

The distance between the crest of the dam and the crest of the spillway, D, will be .... feet.
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

11. Construction work will begin on or before as soon as permits received

12. Construction work will be completed and the reservoir filled by

Remarks: Construction completed by October 31, 1981; reservoir filled by June 30, 1982

....
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....
....
....
....

John W. Kinchula
Project Leader

Signature of Applicant

> This permit, when issued, is for the beneficial use of water. 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. It is possible that the land use you propose may not be allowed if it is not in keeping with the goals and the acknowledged plan. Your city or county planning agency can advise you about the land-use plan in your area.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for ....

...

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before ...., 19..............

WITNESS my hand this .... day of ...., 19..............

.. Water Resources Director

By ....

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the

8ᵗʰ day of SEPTEMBER *, 19* 81 *, at* 3:50 *o'clock* P *.M.*

Application No. R-62601 ....   *Permit No.* **R 8298**

Application No. R-62601   Permit No.   R 8298

Permit to Construct a Reservoir
and Store for Beneficial Use the Public Waters
of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions. The right herein granted is limited to the construction of ....
Smith and Bybee Lakes Reservoir and storage of water from Columbia Slough, to be appropriated under Application 62602, Permit 45974, for minimizing or eliminating conditions which foster avian botulism, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of ....4,100... *acre feet.*

September 8, 1981 for 3,692 acre feet
September 24, 1981 for   408 acre feet
The priority date of this permit is ....

Actual construction work shall begin on or before ....September 30, 1982.......................... *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1983*............

WITNESS my hand this ....30th...... *day of* ....September..............., 19.81..........

....
Water Resources Director