

The most vital link to the flood control master plans of the middle snake still waits Congressional action at the Bruce Eddy site.

This industrial water resources river development will not only afford greatly needed flood control in its near $1\frac{1}{2}$ million acre feet of storage but is the key to navigation benefits and hydro power development.

The strategic location of this up stream storage project makes it especially desirable for the multi-purpose benefits, and is considered by the Army Corps of Engineers as a must in the orderly and optimum development program of the Columbia basin river system.

The 49 mile pool to be created will be entirely within Clearwater County and located to do little or no damage to existing towns, highways, railroads, homesites, agricultural lands or other developments. The project will develop 240,000 kilo watts of power direly needed in a region where industrial and other consumer demands for kilo watts are rapidly expanding.

The project calls for a rock fill dam 570 feet high and will cost approximately 120 million dollars.

The drainage area is 2440 square miles and gross storage area is 2,460,000 acre feet. The pool created will approximate 10,000 acres of which about 3,800 are original river channel. The annual power benefits are \$10,660,000 are cost to benefit ratio of 2.14 to 1, considered one of the most favorable projects in the entire Northwest.

BRUGES EDDY

	<u>Elk</u>	<u>Deer</u>
Kelley Creek Unit -	378	30
Weitas Range	454	1
Orogrande - 4th of July - Bungalow Units	349	37
Bungalow - Canyon Ranger Station	766	79
Canyon Ranger Station - McKinnon Cabin	112	29
McKinnon Cabin to Forest Service Boundary	<u>57</u>	<u>16</u>
Total Upstream from Forest Service	2,116	192
Below Forest Service Bdy. - Little North Fork - Purd Hughes	<u>40</u>	<u>0</u>
Total Above Pool Area	<u>2,156</u> ^{ok}	192
*All Association Area	350	300

* Area never counted - impractical - light snow - steep canyons - timber -
Count Not Justified.