

ORDINARY HIGH WATER DATUM FOR SOME FRESHWATERBODIES
IN THE SEATTLE DISTRICT
19 March 1981

<u>Waterway</u>	<u>Ordinary High Water (OHW)¹ in feet</u>	<u>Datum</u>
<u>Lakes:</u>		
Capital Lake	14.5	MLLW
Coeur d'Alene Lake	2128.0	NGVD
Lake Chelan	1100.0	NGVD
Lake Pend Oreille	2062.5	NGVD ³
Lake Koocanusa	2459.0	NGVD
Lake Sammamish	27.0	NGVD ⁴
Lake Washington	21.8	C.O.E. ⁵
Flathead Lake	2893.0	NGVD
<u>Columbia River:</u>		
Priest Rapids Reservoir	488.0	NGVD
Priest Rapids Dam		
Wanapum Reservoir	571.5	NGVD
Wanapum Dam		
Rock Island Reservoir	613.0	NGVD
Rock Island Dam		
Entiat Lake	707.0	NGVD
Rocky Reach Dam		
Wells Reservoir/Lake Pateros	781.0	NGVD
Wells Dam		
Rufus Woods Lake	956.0 ⁶	NGVD
Chief Joseph Dam		
Box Canyon Dam	2032.0 ⁷	NGVD
Pend Oreille County PUD		
Roosevelt Lake	1288.0	NGVD
Grand Coulee Dam		
Lake Wallula	340.0	NGVD

Notes:

¹ The OHW is the forebay elevation where applicable. In many cases this elevation will vary a considerable amount depending upon distance from dam and discharge of the upstream facility.

² MLLW = mean lower low water; MLLW = 0.0' National Ocean Survey

³ NGVD = National Geodetic Vertical Datum of 1929; NGVD = 0.0' official datum for inland waters. Don't use Mean Sea Level (S.L.D.)

⁴ Gauge located along the pier located at the residence at 3400 West Lake Sammamish Parkway.

⁵ C.O.E. = Corps of Engineers Datum; C.O.E. = 0.0'; established on January 1, 1919

⁶ Changed in March 1981 from 946.0 as a result of raising pool level of Rufus Woods Lake

⁷ Top of spillway gates. The actual pool depends upon season of the year because of elevation constraints at Cusick, Washington and limit of 2' backwater at Albeni Falls in the Federal Power Commission license.