

## **YBSA Monthly Report December 2023**

Storage: Water in the 5 reservoirs is at 25% of capacity (1,065,570 acre/feet). Lake Cle Elum, the largest reservoir, is at 19% (84,558 acre/feet) and Kachess is at 20% (46,928 acre/feet). The capacity last year and average historically is 4,300,000 acre/feet.

River Flow: The Naches River is at 504 cubic feet/second near Naches, and the Yakima River above the Naches River River inflow is at 1728 cubic feet/second near Parker, and the Yakima River below the Naches River inflow is at 2163 cubic feet/second at Prosser.

Snowpack Telemetry Snow Water Equivalent: Snowpack in the upper Yakima Basin is at 61% of average and 59% of average in the Naches Basin.

Lake Cle Elum Juvenile Fish Passage: Construction of the fish passage will be completed in 2024. It will allow the juvenile fish to move through the dam from Lake Cle Elum to the Cle Elum River. Adult fish movement from the Cle Elum River to the Lake will continue with the catch and haul program. Very low numbers of returning sockeye have been recorded each year in a number of study.

Fish Passage Projects: Fish passage projects continue at Box Canyon Creek and Clear Creek. Plans for increasing the amount of water in the Yakima Basin for agriculture and instream flow to insure a strong economy and habitat survival still has not been addressed by the Yakima Basin Integrated Plan Work Group.

YBSA wishes all a Merry Christmas and Happy & Prosperous New Year!

Go to [www.ybsa.org](http://www.ybsa.org) for additional information.