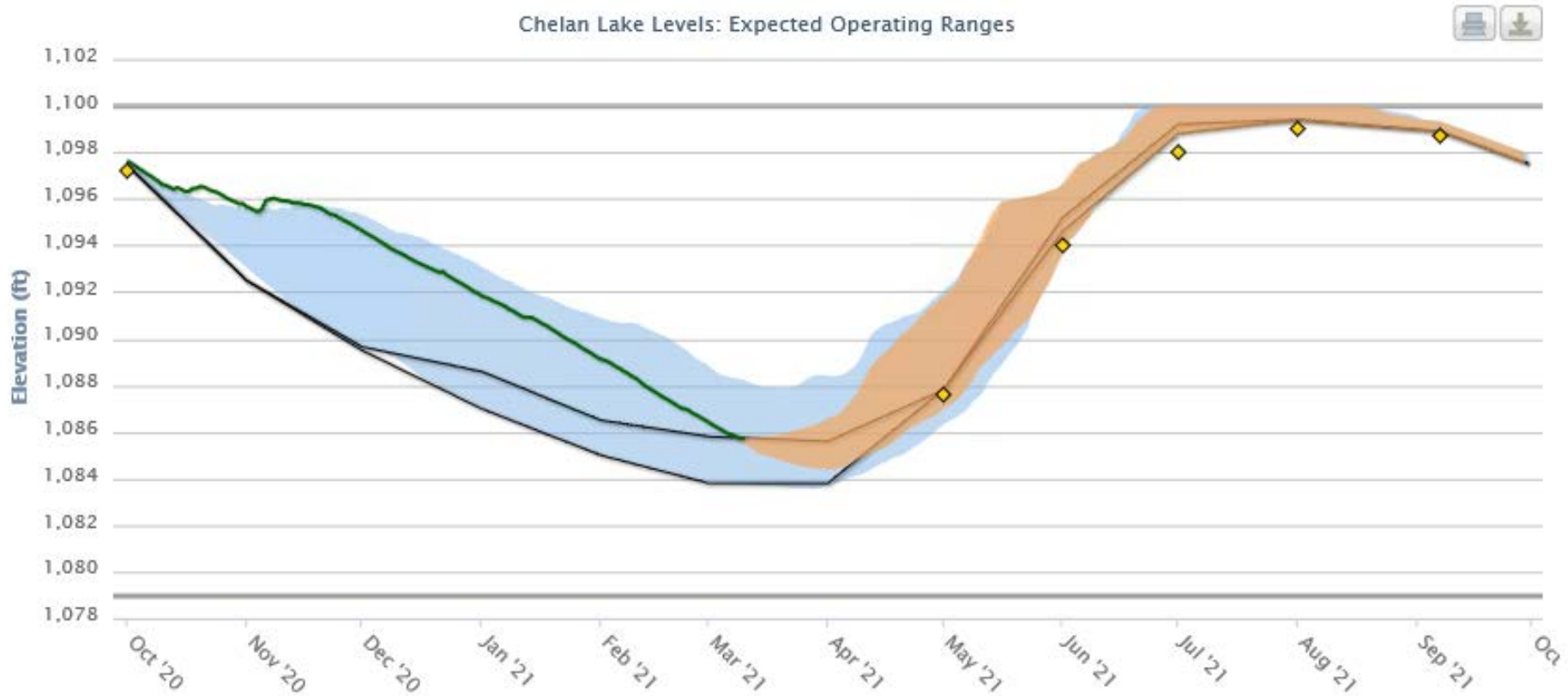


Lake Chelan Update

March 15, 2021

Lake Chelan Lake Levels - 03/10/21

Chelan Lake Levels: Expected Operating Ranges



- Current Year Actual Elevation (ft)
- Previous Year Actual Elevation (ft)
- Current Forecasted Operating Range (ft)
- Current Forecasted Average Elevation (ft) (50% chance of occurring)
- October 1 Forecasted Operating Range (ft)
- October 1 Forecasted Average Elevation (ft)
- Target Curve During Dry and Average Water Years (ft)
- Target Curve During Wet Water Years (ft)
- ◆ Minimum Target Elevation

Water Supply Forecasts



CHELAN - LAKE CHELAN DAM (CHDW1) Forecasts for Water Year 2021

Official Water Supply
ESP with 10 Days QPF Ensemble: 2021-03-10 Issued: 2021-03-10

Forecast Period	Forecasts Are in KAF				30 Year Average (1981-2010)
	90 %	50 %	% Average	10 %	
APR-SEP	1127	1219	109	1423	1116
APR-JUL	1007	1093	109	1253	1000
JAN-SEP	1287	1374	106	1574	1294
JAN-JUL	1154	1240	105	1404	1178
OCT-SEP	1533	1621	111	1820	1464

COLUMBIA - GRAND COULEE DAM (GCDW1) Forecasts for Water Year 2021

Official Water Supply
ESP with 10 Days QPF Ensemble: 2021-03-10 Issued: 2021-03-10

Forecast Period	Forecasts Are in KAF				30 Year Average (1981-2010)
	90 %	50 %	% Average	10 %	
APR-SEP	53891	58691	98	63694	60110
APR-JUL	45402	48820	96	54646	51015
APR-AUG	50360	54761	96	60449	56763
JAN-SEP	61085	66076	96	71322	68694
JAN-JUL	52493	56174	94	62266	59599
OCT-SEP	69871	74861	97	80108	76824



CHELAN COUNTY
POWER

www.chelanpud.org

Questions?



CHELAN COUNTY
POWER

www.chelanpud.org