## **Dworshak Refill Analysis** 1600 1590 Full pool elevation (1600ft) 1580 Refill trajectory if conditions improve: 1570 Needs above avg. precip. Elevation [ft] 95% Refill trajectory: 11" over the next 30 days · Normal forecasted precip. 1560 • 4" over the next 30 days 1550 1540 Date range for start of temperature augmentation 1530 1520 5-Jul 29-Jun 11-Jul 7-Mar 10-Mar 16-Mar 19-Mar 22-Mar 25-Mar 28-Mar 31-Mar 6-Apr 12-Apr 15-Apr 18-Apr 24-Apr 27-Apr 30-Apr 3-Мау 6-Мау 9-Мау 12-May 15-May 18-May 21-May 24-May 27-May 30-May 2-Jun 8-Jun 11-Jun 14-Jun 20-Jun 23-Jun 26-Jun 2-Jul 8-Jul 14-Jul 13-Mar 3-Apr 9-Apr 21-Apr 17-Jun Runoff Season [Dates]

## Notes:

- 1. This graph was created by the NWW Water Management team.
- 2. The data used to produce the elevations on the graph are from the ESPF10 dataset recorded from the NWRFC point at DWRI1.
- 3. The data is in the NAD29 datum.
- Data expressed in the graph is a probability-based analysis on 04/15/2024 and does not represent the actual conditions that may occur due to change in weather or operational circumstances.
- 5. Reservoir likely to hit full pool of 1600 ft between 30<sup>th</sup> of May and 23<sup>rd</sup> of June.
- 6. Data based on minimum discharge (1700cfs) through refill.

Dworshak Dam and Reservoir Refill Analysis

DATE: 04/15/2024



US Army Corps of Engineers<sub>®</sub>

Walla Walla District