



**TO:** PRRIP WATER ADVISORY COMMITTEE  
**FROM:** PRRIP EXECUTIVE DIRECTOR'S OFFICE  
**SUBJECT:** MAY 2023 WAP LEASING & RECHARGE PROJECTS UPDATE  
**DATE:** APRIL 27, 2023

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This document provides a summary of recent activities related to Program water leasing and recharge projects. Unless otherwise specified, reports are based on invoices, data files, or other information provided by the districts.

**TBNRD Augmentation Project**

Includes 7 new recapture wells near Cottonwood Ranch plus the Cook recapture well

- Reported pumping is cumulative, January 1- April 27, 2023.
  - Well #1 = 78.8 AF
  - Well #2 = 81.2 AF
  - Well #3 = 78.3 AF
  - Well #4 = 54.4 AF
  - Well #5 = 64.3 AF
  - Well #6 = 97.9 AF
  - Well #7 = 97.5 AF
  - Cook well = 78.8 AF
  - TOTAL = 631.2 AF

Construction of the 7 new recapture wells and pipelines was completed. Wells 1-7 were turned on from March 6-8 for the final inspection. All 8 recapture wells resumed pumping on March 31.

**CPNRD Groundwater Recharge and Surface Water Lease Projects**

Thirty Mile, Cozad, and Orchard-Alfalfa canals

- Groundwater Recharge
  - No recent excess flow diversions for recharge.
- Surface Water Lease
  - Work on long-term lease agreement is ongoing.

**NPPD Groundwater Recharge and Surface Water Lease Projects**

Gothenburg and Dawson County canals

- Groundwater Recharge
  - No recent excess flow diversions for recharge.
  - New temporary recharge permits were approved on March 13, 2023.
- Surface Water Lease
  - Work on long-term lease agreement is ongoing.



**CNPPID Groundwater Recharge and Surface Water Lease Projects**

Phelps County Canal, Elwood Reservoir, and Cottonwood Ranch

- **Groundwater Recharge**
  - No recent excess flow diversions for recharge.
  - New temporary recharge permit was approved on March 13, 2023.

**Pathfinder Reservoir**

- **Municipal Account (capacity = 20,000 AF or 1.87% of Pathfinder ownership)**
  - Volume = 14,318 AF on April 25, 2023
  - Wyoming estimate of 2023 lease volume expected soon.
- **Environmental Account (capacity = 33,493 AF or 3.13% of Pathfinder ownership)**
  - Volume = 8,488 AF on April 25, 2023