



**TO:** PRRIP WATER ADVISORY COMMITTEE  
**FROM:** PRRIP EXECUTIVE DIRECTOR'S OFFICE  
**SUBJECT:** OCTOBER 2021 WAP LEASING AND RECHARGE PROJECTS UPDATE  
**DATE:** OCTOBER 12, 2021

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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.

**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
  - 14,208 AF was credited to the Lake McConaughy EA in October.

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

Gothenburg and Dawson County canals

- Groundwater Recharge
  - No recent excess flow diversions for recharge.
- Surface Water Lease
  - 3,306 AF was credited to the Lake McConaughy EA in October.

**CNPPID Recharge and Leasing Projects**

Phelps County Canal, Elwood Reservoir, and Cottonwood Ranch

- Groundwater Recharge
  - Phelps: No recent excess flow diversions for recharge.
    - Cook recapture well: Pumped 98.9 AF between August 25 and September 28. Plan to continue pumping through October and into November as long as there are deficits to target flows and freezing is not a concern.
  - Elwood: No recent excess flow diversions for recharge.
  - Cottonwood Ranch: No recent excess flow diversions for recharge. The broad-scale recharge project partially filled from a rainfall event at the beginning of September.
- Irrigator Lease
  - 773 AF credited to Lake McConaughy EA in October.
  - Pricing Addendum defined same terms for 2022 (\$100/acre and 3,000 acres maximum enrollment).



**Pathfinder Reservoir**

- Municipal Account (capacity = 20,000 AF or 1.87% of Pathfinder ownership)
  - No water leased to the Program in 2021.
  - Account volume was 11,213 AF as of September 30.
- Environmental Account (capacity = 33,493 AF or 3.13% of Pathfinder ownership)
  - 9,863 AF transferred from Pathfinder EA to Glendo Reservoir on August 13.
  - 9,316 AF released from Guernsey Reservoir between August 30 and September 8.
  - Volume reaching Lake McConaughy TBD.
  - Account volume was 180 AF as of September 30.