



TO: PRRIP WATER ADVISORY COMMITTEE
FROM: PRRIP EXECUTIVE DIRECTOR'S OFFICE
SUBJECT: OCTOBER 2024 LEASING, RECHARGE, AND RECAPTURE PROJECTS
UPDATE
DATE: OCTOBER 11, 2024

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

TBNRD Augmentation Project

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

- No recapture pumping after July 6.
- Cumulative pumping for calendar year 2024 = 2,440.2 AF

CNPPID Groundwater Recharge and Surface Water Lease Projects

Phelps County Canal, Elwood Reservoir, and Cottonwood Ranch

- Groundwater Recharge – Excess Flow Diversions
 - No excess flows or diversions for recharge after July 12.
 - Cumulative excess flow diversions for calendar year 2024
 - Phelps County Canal = 715 AF (estimated)
 - Elwood Reservoir = 0 AF
 - Cottonwood Ranch = 798 AF
- Surface Water Leases
 - 314 AF credited to Lake McConaughy EA from No-Cost NCCW.
 - 790 AF credited to Lake McConaughy EA from CNPPID irrigator lease.

NPPD Groundwater Recharge and Surface Water Lease Projects

Gothenburg and Dawson County canals

- Groundwater Recharge
 - No recent excess flow diversions for recharge
- Surface Water Leases
 - 3,306 AF credited to Lake McConaughy EA from NPPD lease.

CPNRD Groundwater Recharge and Surface Water Lease Projects

Thirty Mile, Cozad, and Orchard-Alfalfa canals

- Groundwater Recharge
 - No longer active Water Action Plan project
- Surface Water Leases
 - 13,358 AF credited to Lake McConaughy EA from CPNRD lease.



Pathfinder Reservoir

- Municipal Account (capacity = 20,000 AF or 1.87% of Pathfinder ownership)
 - 9,600 AF transferred from account on September 9.
- Environmental Account (capacity = 33,493 AF or 3.13% of Pathfinder ownership)
 - 32,068 AF transferred from account on September 9.
- 36,859 AF from both accounts credited to Lake McConaughy EA from September 17-October 3