



BE PART OF THE DISCUSSION

WATER TRANSFER TOWN HALL

District History

The origins of the District's Water Rights and facilities can be directly traced back to 1852 and the El Dorado, Pilot, and Rock Creek Canal Companies, one of the first established water purveyors in the State of California; resulting from the discovery of gold in nearby Coloma.

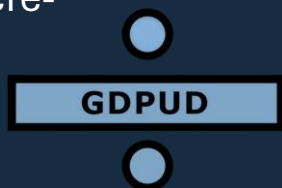
Predecessor Agencies — A series of private water companies dating back to 1852 including the the El Dorado, Pilot, and Rock Creek Canal Companies.

In 1872, The California Water Company purchased the Pilot Creek Ditch Company and changed names in 1890 to the Loon Lake Water and Power Company.





- Location — 72,000 acres (112.5 square miles) serving unincorporated areas of western El Dorado County.
- Services — Raw and treated water supplies, on-site wastewater disposal.
- Population of area served — With 3,800 connections we serve a population of approximately 10,000.
- Formation Date — June 11, 1946.
- Type of District (Act) — California Public Utility District Act.
- Source of Water — Pilot Creek and other tributary water rights.
- Amount of Water Served — Approximately 12,000 acre-feet per year.





The District's water supply system is the Stumpy Meadows Reservoir with a storage capacity of 21,206 acre-feet.

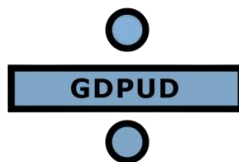
Water Supply/Budget

2023/2024 Water Year Water Budget Outcome Scenarios

Exceedance Percentile	Stumpy Meadows Inflow (2023/2024 Water Year)
10 th Percentile	129,389
25 th Percentile	120,636
50 th Percentile	33,001
75 th Percentile	17,828
90 th Percentile	11,793
95 th Percentile	9,066

Notes

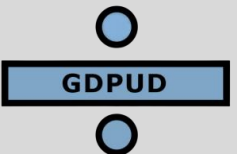
units – acre feet



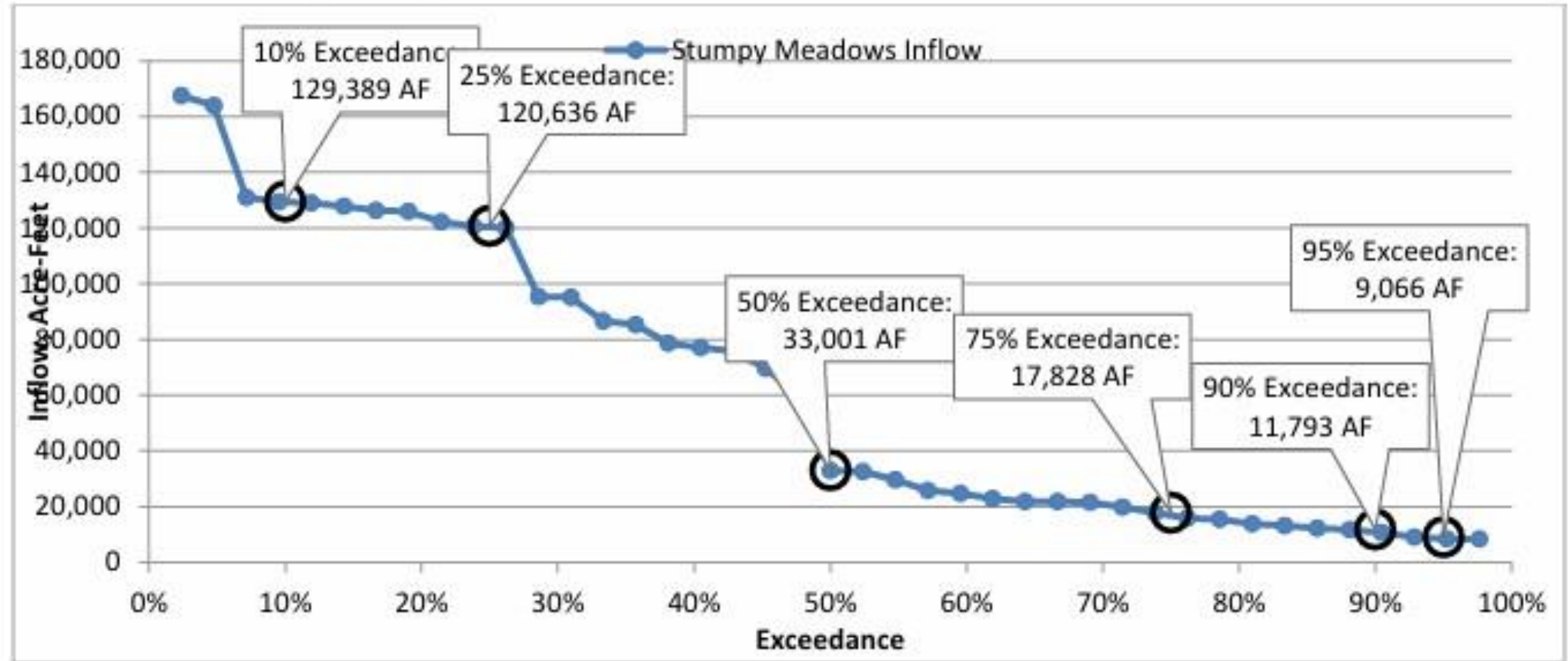
Stumpy Meadows Historical Capacity Chart



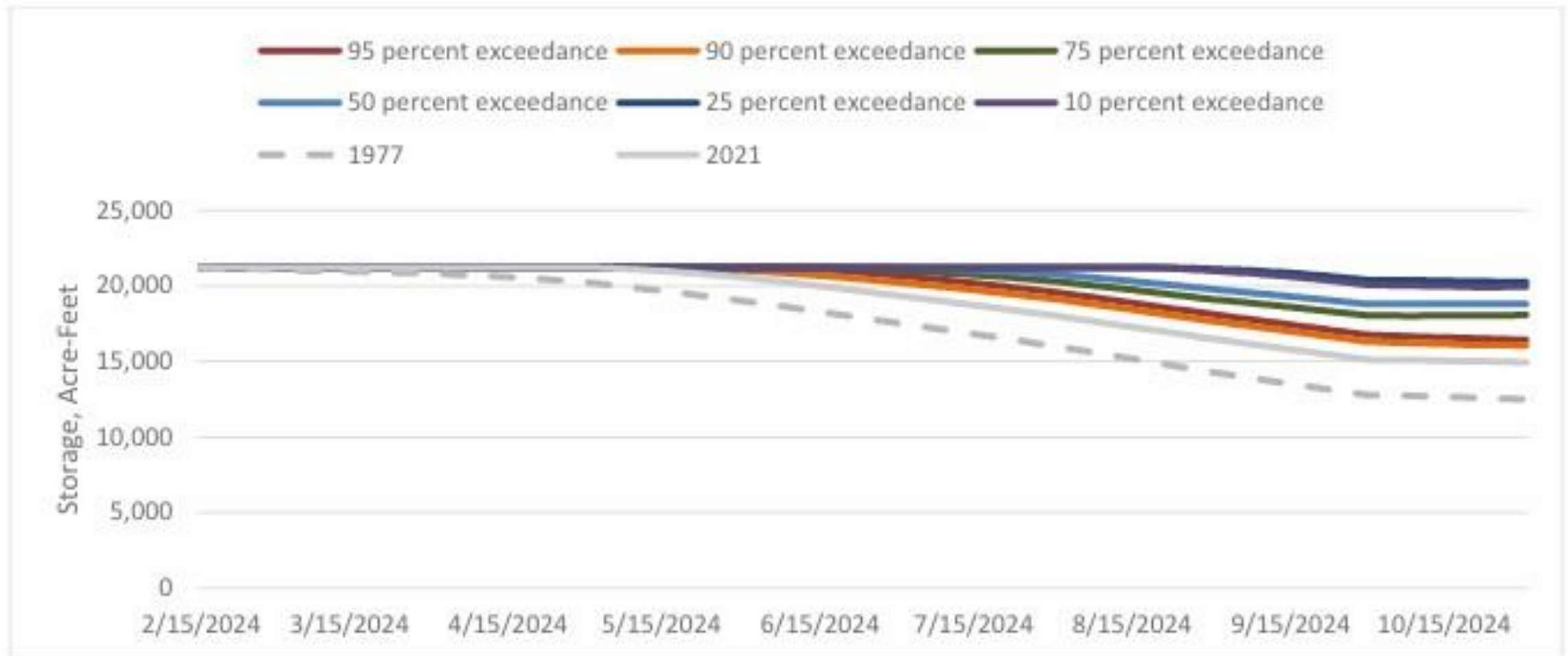
Note: Full Pool – 21,206 acre feet | July 1, 2024 – 20,896 acre feet



Total Inflow to Stumpy Meadow Reservoir, Remainder of Water Year



Stumpy Meadow Reservoir Storage



Recent Inflow into Stumpy Meadows Reservoir:

Since 1962 Stumpy Meadows Reservoir has reached storage capacity for all, but 11 years.

Inflow		
Year	Units Acre Feet	Capacity Reached
2013	10,997	Full
2014	5,239	81.4 %
2015	7,309	64.4 %
2016	21,174	Full
2017	61,510	Full
2018	18,434	Full
2019	34,176	Full
2020	15,855	Full
2021	6,973	91.7 %
2022	14,891	Full
2023	43,298	Full
2024	20,250	Full



Issues with the Delta:

- May not be able to move the water because of CVP and SWP allocations
- Central Valley Project (CVP) 50%. A multipurpose network of dams, reservoirs, hydroelectric and other facilities. The CVP reduces flood risk and supplies domestic and industrial water.
- State Water Project (SWP) 40%. A multipurpose water storage and delivery system delivering water to 27 million Californians and 750,000 acres of farmland.

Water Transfer Information:



PURCHASER,
WESTLANDS WATER
DISTRICT



1,000 to
2,000
ACRE FEET



REVENUE OF
\$275,000
TO \$550,000

Due to Delta issues, this may be a two-year sale as opposed to one.

A large, circular splash of water is centered in the background, creating a ring-like shape. The water is dark and has a textured, bubbly appearance. In the top left corner, there is a small white horizontal bar.

Benefits of Water Transfers Include:

- Serves as a revenue source assisting with rate stabilization.
- Bolsters available funding for infrastructure improvements.
- Proceeds will assist with the Capital Improvement Plan (CIP) as GDPUD builds a resilient water system to meet the challenges of tomorrow.



Questions?