

**Memo**

**To:** MCCSD Board of Directors  
**From:** District Superintendent  
**cc:** Seph Petta  
**Date:** November 22, 2024  
**Re:** Groundwater Management Report

**The 2024-25 Rain Year**

October 1, 2024 was the beginning of the 2024-25 rain year. Average annual precipitation in Mendocino is 39.20 inches, and average rainfall in November is 4.86" inches. 8.66" inches of rainfall has been measured in the District for the month, as of November 22, 2024 (Figure 1, Table 1).

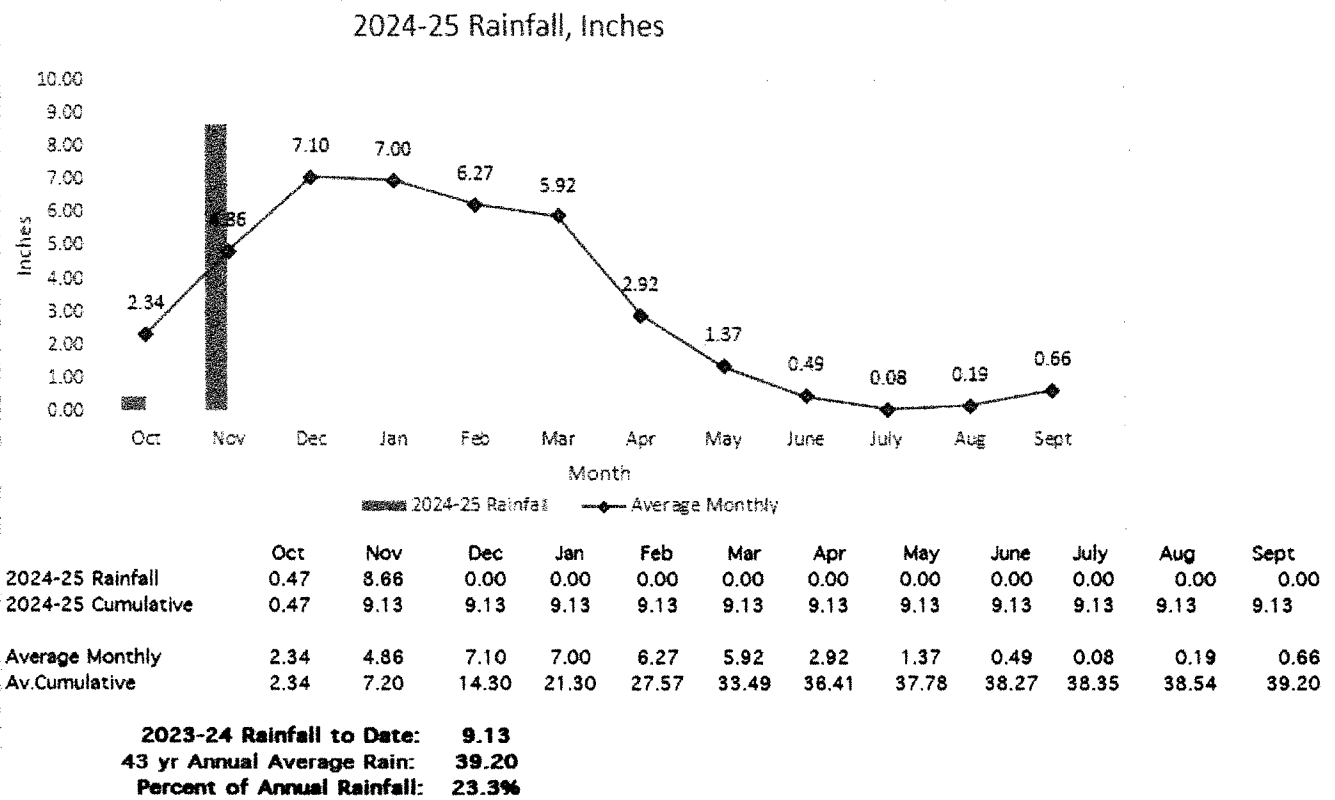


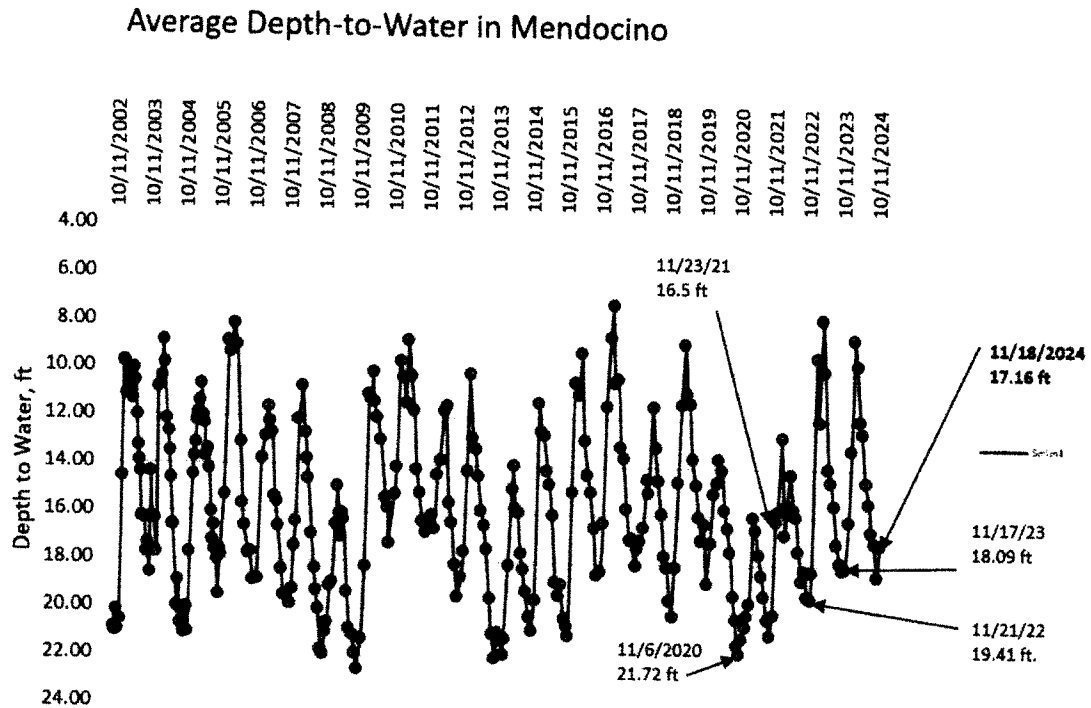
Figure 1, Table 1

Total Rainfall for Rain Year 2023-24 was 46.63" inches. Mendocino received 119% of normal annual rainfall during the last water year. By November 20, 2024, total rainfall since October 1, 2024 was 9.13" inches, 23.3% of average annual rainfall, and 178% of average rainfall for the month of November.



2020. Starting this month the District is now reporting dept to water recordings to the County CASGEM program on a monthly basis as opposed to just twice per year.

Figure 2 August 2024, Depth-To-Water Chart



Following the Water Shortage Contingency Plan, May 31, 2024, was the most recent water shortage evaluation date. The next evaluation date will be on January 31, 2025.

In August of 2024 a mixed-use property on the corner of Lansing St. and Little Lake St. completed a 72-hour hydrological study. The report has been sent to a District Hydrogeologist for peer review in compliance with MCCSD Ordinance 2020-01. We are still waiting for the peer review to be completed.

Another property at 44780 Little Lake Rd. and Hw 1, has completed a 72-hour hydrological study that started November 12, 2024. MCCSD. Staff observed the study in progress. We are now waiting for the official report. Which will also be sent to a District Hydrogeologist for peer review.

The hydrological testing period is closed as of November 21, since we have recorded more than 6" of since August 20, 2024. The testing window may reopen August 20, 2025.