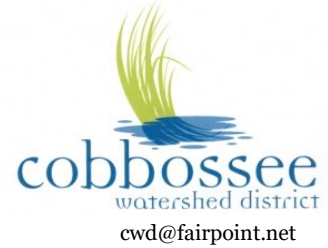


WATER LEVELS STATUS REPORT

THROUGH JANUARY 14, 2025



PRECIPITATION measured at CWD office in Winthrop:

December total	5.04 inches
2024 total through November	47.65 inches
January so far:	0.94 inches water content precipitation, snow depth 1 inch

Annual precipitation for 2024 was 2.08 inches above CWD’s long term average. However, it was 11.71 inches less than the 2023 total precipitation. December precipitation (as measured at CWD in Winthrop) was above average. Precipitation as water content in newly fallen snow was measured on 7 dates. However, rain on December 10th and 11th amounted to 2.07 inches and, accompanied by melting snow, produced runoff that caused lakes to rise.

Lake Levels

All lakes and ponds are below full pond, as they should be in the winter season.

However, the December rainstorm caused levels to rise and some lakes are still trying to recover to pre-storm levels. Fall drawdowns were fairly successful this year but some of the gains were lost. Most noteworthy is the change on Annabessacook Lake, where a successful drawdown of more than 2 feet below full pond was eradicated as water rose to several inches above full pond with water flowing over the spillway. This demonstrates the value of the study underway by the Town of Monmouth to explore potential dam modifications to enhance water outflow.

CWD Lake Levels January 11-14, 2025 as inches below full

