

WCTMWD WEEKLY WATER REPORT

11/8/2024

HUBBARD CREEK RESERVOIR, BRECKENRIDGE		USGS GAGE 08086400		
318,174 ACRE-FEET AT ELEVATION 1183.31 msl		ONE YEAR AGO	LAST WEEK	THIS WEEK
		11/8/2023	11/1/2024	11/8/2024
CURRENT ELEVATION		1,171.82	1,168.43	1,168.80
SURFACE FEET ABOVE/BELOW SPILLWAY		-11.49	-14.88	-14.51
CONTENTS (ACRE-FEET)		169,904	137,362	140,672
PERCENT FULL		53%	42%	43%
DROUGHT STAGE: Stage 1 at 1170.0; Stage 2 at 1155.0; Stage 3 at 1153.0		None	Stage 1	Stage 1

LAKE FORT PHANTOM, ABILENE		USGS GAGE 08083500		
70,036 ACRE-FEET AT ELEVATION 1635.9 msl		ONE YEAR AGO	LAST WEEK	THIS WEEK
		11/8/2023	11/1/2024	11/8/2024
CURRENT ELEVATION		1,630.06	1,627.66	1,628.54
SURFACE FEET ABOVE/BELOW SPILLWAY		-5.84	-8.24	-7.36
CONTENTS (ACRE-FEET)		49,746	42,651	45,187
PERCENT FULL		71%	61%	65%
DROUGHT STAGE: No Drought Stage until elevation 1624.9		None	None	None

COMBINED HUBBARD CREEK & FORT PHANTOM PERCENTAGES	ONE YEAR AGO	LAST WEEK	THIS WEEK
	11/8/2023	11/1/2024	11/8/2024
	57.3%	47.0%	48.5%

O.H. IVIE RESERVOIR, BALLINGER		USGS GAGE 08136600		
554,340 ACRE-FEET AT ELEVATION 1551.50 msl		ONE YEAR AGO	LAST WEEK	THIS WEEK
		11/8/2023	11/1/2024	11/8/2024
CURRENT ELEVATION		1,521.97	1,524.50	1,524.51
SURFACE FEET ABOVE/BELOW SPILLWAY		-29.53	-27.00	-26.99
CONTENTS (ACRE-FEET)		162,114	183,230	183,318
PERCENT FULL		29%	33%	33%
DROUGHT STAGE: No Drought Stage until elevation 1517.73		None	None	None

WCTMWD MUNICIPAL WATER DELIVERIES IN MILLION GALLONS PER DAY (MGD)			
FROM HUBBARD CREEK RESERVOIR ONLY			
CITY	LAST WEEK'S AVERAGE	THIS WEEK'S AVERAGE	*DAILY ALLOCATION
ABILENE (Includes Hamlin Useage)	11.69	9.99	11.61
ALBANY	0.85	0.53	1.25
ANSON (Does not include Hamlin Useage)	0.49	0.46	1.43
BRECKENRIDGE	0.86	0.77	1.70
TOTAL AVERAGE DAILY WATER DELIVERY MGD	13.89	11.74	15.99
USE OF AVERAGE DAILY ALLOCATION	87%	73%	--

*Daily Allocation based on Drought Stage 1, 100% of Safe Yield (Annual Allocation / 365 for Report Purposes Only)

	Last Year	Last Week	This Week
RAINFALL AT ABILENE AIRPORT	0	0.27	1.54
BIG SANDY CREEK STREAM GAGE 08086290 CFS	0	0	2,570
HUBBARD CREEK STREAM GAGE 08086212 CFS	0	0	295

Note - Lake elevation-storage data in this water report is obtained from the United States Geological Survey (USGS) and is reflective of the data available by USGS at the time this report was created. This data is provided by USGS through the use of automated instruments and can change depending upon when the reading was taken. For real-time instantaneous elevation-storage data please visit <https://www.usgs.gov>

Blake Woodall

Reviewed By:

11/08/24

Date: