

BENTON / WASHINGTON REGIONAL PUBLIC WATER AUTHORITY
Manager's Operations Report
FEBRUARY 2025

FEBRUARY 2025 PRODUCTION

Total Raw Production: 450.746 MG / 16.098 MGD Average 433.663 MG / 14.954 MGD in FEB 2024

Rainfall @ plant for FEB 25 – 1.47” FEB 25 Average Daily High Air Temp: 48.8° F (11°- 76°)
20 Yr. BWRPWA Avg Rainfall – FEB – 2.00” **JAN 25 Average Daily Low Air Temp: 23.9° F (-5° - 52°)**
Includes 8 in of snow for month 20 YR BWRPWA AVG FEB HIGH TEMP – 50.1°F
Rainfall– 1.18” (Includes 3.5in of snow) FEB 2024 had a daily high average of 60.4° F and low of 38.8° F

20 Yr. BWRPWA Avg Annual Rainfall Total – 47.04” 2024 Rainfall Total – 46.67”
2025 Total Rainfall YTD – 3.16” **20 Year Avg. YTD – 4.69”**

FEB 2025 Average Raw Water Temp at plant: 50° F - Range (46° - 54°F) Currently 50° F – 100% on Middle Intake Level FEBRUARY 2024 Avg Raw water temperature was 51° F

Peak Daily RAW Production for FEBRUARY 2025 – 20.825 MGD (FEB 2024 PEAK DAILY 18.973 MGD)

Instantaneous Peak Daily Production – 16,020 gpm or 23.069 MGD (FEB 2024 PEAK – 14,468 gpm)

FEB 25 Plant Daily Average Run Time: 23 hours Daily Max: 24.00 hrs. Daily Min 8.0 hrs.
21 Days of 24 hour run time. – Off periods were for New Tank Control Testing and Line Cut-Ins

FEBRUARY 2025 DISTRIBUTION:

G/G/LB BPS – 23.696 MG / Ave 0.846 MGD AVG (AVG 0.814 MGD in FEB 24)
MAX DAY PUMPING – 1.806 MG

HSP – 457.328 MG / Daily Avg of 16.333 MGD (AVG 14.529 MGD in FEB 24)
MAX DAY PUMPING – 19.282 MG

Total to Dist. Sys. – 481.024 MG / Avg 17.179 MGD (AVG 15.343 MGD in FEB 24)
TOTAL MAX PUMPING DAY – 20.981 MGD

Lincoln BPS: - 120.388 MG / Average of 4.300 MGD (Avg of 4.374 MGD in FEB 24)
MAX PUMPING DAY – 6.608 MGD

DAILY PEAK HOURLY DEMAND FEBRUARY 2025 – Average Daily Peak HOURLY Demand 14,700 gpm or 21.168 MGD
Minimum PHD – 12,310 gpm or 18.4017.7263 MGD MAX PHD – 17,550 gpm or 25.272 MGD

Sold Water: 405.687 MG (14.489 AVG MG / DAY) (**MAX Daily Sold 16.851 MG – MIN DAILY Sold 12.342 MG**) Sold for FEB 2025 for \$1,399,620.15 and Assessment Revenue - \$76,446.00 on count of 50.964 meters – Annual Meter growth for FEB is 5.83% annual growth on meter count from FEB 24 vs FEB 25.
Total Revenue for FEBRUARY 2025 - \$1,479,066.15
Sold in FEB 24 – 405.208 MG (13.973 MGD AVG) FEB 24 Meter Count – 48,151

Beaver Lake Levels – 2/3/2025 - Level – 1119.94 As of 3/3/2025 – 1119.96’ – **+0.02 Ft.** Currently in Power pool by 0.47 feet (Seasonal power pool top 1120.43’). Currently they are generating 7-10 hours per day at 2,500 to 3,500 cfs. Table Rock is currently at 915.02’ which is at its Power pool top (915’ top of seasonal power pool), and Bull Shoals is at 658.75’ which is 0.25 feet below into their Power pool top (Top of seasonal power pool 659’)

Daily Metered Usage – FEBRUARY 2025 - All reads x 1000 / Daily reads rounded to nearest 1000 – NOT FOR BILLING

Consumer Name	Designator	JAN 2024 TOTAL x 1000	FEBRUARY 2025 TOTAL x 1000	FEBRUARY 2025 DAILY AVERAGE	FEBRUARY 2025 DAILY MINIMUM	FEBRUARY 2025 DAILY MAXIMUM
Bella Vista POA	B-32	30802	24297	868	505	1235
Benton County #1	B-3	4232	3417	122	91	169
Benton County #1	Rocky Ridge	34	14	0.5	0	3
Benton County #1	Sugar Creek	187	147	5	4	7
Benton County #1	Smith Ridge	8436	7713	275	197	441
Centerton Water	Herbaugh	4451	5002	179	0	985
Centerton Water	Bypass-72	30347	26028	930	514	1128
Centerton Water	Main -72	55741	47676	1703	935	2049
Centerton Water	Keller	4473	4001	143	0	447
Centerton Water	Rebel Rd	0	0	0	0	0
Decatur Water	B-42	15942	13646	487	441	609
Garfield Water	Sugar Creek	1252	1092	39	21	53
Garfield Water	Blueberry	265	277	10	0	25
Gateway Water	B-22	5047	4354	156	113	204
Gentry Water	Simmons	58771	55313	1975	366	2708
Gentry Water	B-9	30148	26902	961	788	1123
Gravette Water	B-7	18857	17261	616	280	1002
Highfill Water	Tilly Hill	11378	9872	353	270	466
Highfill Water	Pepper Hill	226	227	8	5	28
Lincoln Water	Cobb	728	683	24	21	28
Lincoln Water	Rural	4547	4578	164	151	193
Lincoln Water	Main	37927	32188	1150	883	1377
Lost Bridge Water	B-23	3125	2670	95	83	117
Pea Ridge Water	Brush Creek	2152	1927	68	54	75
Pea Ridge Water	Main	25967	22019	786	417	1343
Prairie Grove Water	B-13	11022	8518	304	8	708
Siloam Springs Water	B-11	227	235	8	6	11
Siloam Springs Water	Allen Canning	1	28	1	0	14
Tontitown Water	B-37	20855	18773	670	608	799
Washington Water	Doc Hall	20187	17964	641	500	857
Washington Water	Main	49505	43236	1544	1014	1924
Westville Water	B-19	9385	5256	188	118	594
DAILY TOTALS		466217	405314	14476	12342	16851
HSP & GGLB PUMPS		538157	481024	17179	7118	20981

SOUTH END

Lincoln Water	Cobb	728	683	24	21	28
Lincoln Water	Rural	4547	4578	164	151	193
Lincoln Water	Main	37927	32188	1150	883	1377
Prairie Grove Water	B-13	11022	8522	304	6	11
Washington Water	Doc Hall	20187	17964	641	500	857
Washington Water	Main	49505	43196	1544	1014	1924
Westville Water	B-19	9385	5256	188	118	594
TOTALS		133301	112387	4030	3038	4897
BOOSTER PUMP		140073	120388	4300	1427	6608

2025 BWRPWA CALENDAR

MARCH 1, 2025	FEBRUARY METER READS AND BILLING
MARCH 20, 2025	BWRPWA BOARD MEETING
APRIL 1, 2025	MARCH METER READS AND BILLING
APRIL 7-9 2025	AMWA WATER POLICY CONF – WASHINGTON DC
APRIL 24, 2025	BWRPWA BOARD MEETING
APRIL 27 – APRIL 30 2025	AWWWEA CONF HOT SPRINGS AR
MAY 1, 2025	APRIL METER READS AND BILLING
MAY 22, 2025	BWRPWA BOARD MEETING
MAY 26, 2025	OFFICES CLOSED - HOLIDAY
JUNE 1 2025	MAY 2025 READS AND BILLING
JUNE 8 – 11 2025	AWWA Ann Conf – Denver CO
JUNE 18, 2025, WEDNESDAY MEETING	BWRPWA BOARD MEETING
JULY 1 2025	JUNE 2025 METER READS AND BILLING
JULY 4 2025	OFFICES CLOSED - HOLIDAY
JULY 24, 2025	BWRPWA BOARD MEETING
AUGUST 1 2025	JULY 2025 METER READS AND BILLING
AUGUST 28, 2025	BWRPWA BOARD MEETING
SEPTEMBER 1, 2025	AUGUST METER READS AND BILLING
SEPTEMBER 1 2025	OFFICES CLOSED - HOLIDAY
SEPTEMBER 7-10, 2025	AR RURAL WATER CONF – Hot Springs AR
SEPTEMBER 15-17 2025	Waterpro NRW Conf – New Orleans LA
SEPTEMBER 25, 2025	BWRPWA BOARD MEETING
OCTOBER 1, 2025	SEPTEMBER METER READS AND BILLING
OCTOBER 5 – 7, 2025	SW AWWA SECTION CONF – HOT SPRINGS AR
OCTOBER 15, 2025	JOINT PERSONNEL / FINANCE MTG FY 26 BUDGET
OCTOBER 23, 2025	BWRPWA BOARD MEETING
NOVEMBER 1, 2025	OCTOBER METER READS AND BILLING
NOVEMBER 11, 2025	OFFICES CLOSED HOLIDAY
NOVEMBER 20, 2025	BWRPWA BOARD MEETING
NOVEMBER 27 – 28 2025	OFFICES CLOSED HOLIDAY
DECEMBER 1, 2025	NOVEMBER METER READS AND BILLING
DECEMBER 18, 2025	BWRPWA BOARD MEETING
DECEMBER 24 – 25 2025	OFFICES CLOSED HOLIDAY
DECEMBER 31, 2025	END OF FY 2025
JANUARY 1, 2026	DECEMBER METER READS AND BILLING
JANUARY 1, 2025	OFFICES CLOSED HOLIDAY