

BENTON / WASHINGTON REGIONAL PUBLIC WATER AUTHORITY
Manager's Operations Report
JUNE 2022

JUNE 2022 PRODUCTION

Total Raw Production: 500.530 MG / 16.146 MGD Average *460.491 MG / 15.350 MGD in JUNE 21*

Rainfall @ plant for JUNE 22 – 1.72” **Average Daily High Air Temp: 87.8° F (72°- 98°)**
(20 Yr BWRPWA Avg Rainfall – JUNE – 3.46”) (20 Yr BWRPWA Avg JUNE High Temp – 85.6° F)
(*Rainfall in JUNE 21 – 4.25”*) (*JUNE 21 had AVG High Temp of 85.1° F*)

20 Yr BWRPWA Avg Annual Rainfall Total – 47.18” *2021 Rainfall Total – 56.36”*

20 YR AVG Total through JUNE – 24.65” **2022 Total Rainfall through JUNE – 31.95”**

Average Raw Water Temp at plant: 66° F - Range (64° - 68°F) Currently 69° F (middle level)

Peak Daily Production for JUN 2022 – 19.972 MGD (*2021 JUNE PEAK DAILY 19.539 MGD*)

Instantaneous Peak Daily Production – 15,260 gpm or 21.974 MGD (*2021 JUNE PEAK – 15,670 gpm*)

Plant Daily Average Run Time: 23.36 hours Daily Max: 24.00 hrs Daily Min 19.00 hrs
24 Days of 24 hour run time

JUNE 2022 DISTRIBUTION:

G/G/LB BPS – 28.707 MG / Ave 0.957 MGD AVG (*AVG 0.880 MGD in JUNE 21*)
MAX DAY PUMPING – 1.838 MG

HSP – 466.700 MG / Daily Avg of 15.557 MGD (*AVG 14.228 MGD in JUNE 21*)
MAX DAY PUMPING – 18.386 MG

Total to Dist. Sys. – 495.407 MG / Avg 16.513 MGD (*AVG 15.108 MGD in JUNE 21*)
MAX DAY PUMPING – 20.206 MG (REACHED PUMP CAPACITY MAX – 2 DAYS IN JUNE 2022)

Lincoln BPS: - 146.944 MG / Average of 4.898 MGD (*Avg of 4.628 MGD in JUNE 21*)
MAX PUMPING DAY – 6.875 MGD

PEAK HOURLY Demand JUNE 22 – Average 17,305 gpm or 24.919 MGD
Minimum– 13,084 gpm – 18.841 MGD MAX – 20,656 gpm or 29.745 MGD

Sold Water: 459.974 MG (15.332 AVG MG / DAY) (MAX Daily 17.595 MG – MIN DAILY 11.747 MG) Sold
for JUNE 2022 for \$1,241,929.80 and Assessment Revenue - \$65,487.00 on count of 43,658 meters –
4.11% annual growth on meter count from JUNE 21 vs JUNE 2022. Total Revenue for JUNE 2022 -
\$1,307,416.80

Sold in JUNE 21 – 422.941 MG JUNE 21 Meter Count – 41,935
RUNNING 10 YR AVG FOR JUNE SOLD – 348.013 MG

Beaver Lake Levels - 6/01/2022 - Level – 1128.20’ As of 07/01/2022 – 1127.18 – -1.02’ Currently in
Flood pool (5.75 ft) and above the top of the seasonal Power Pool (1121.43)’ Table Rock currently at
916.67’ which is at top of power pool (917’ top) and Bull Shoals is at 681.51’ which is in its flood pool
(Top of power pool 662’).

Daily Metered Usage – JUNE 2022 - All reads x 1000 / Daily reads rounded to nearest 1000 – NOT FOR BILLING

Consumer Name	Designator	MAY 2022 TOTAL x 1000	JUNE 2022 TOTAL x 1000	JUNE 2022 DAILY AVERAGE	JUNE 2022 DAILY MINIMUM	JUNE 2022 DAILY MAXIMUM
Bella Vista POA	B-32	22233	30015	1001	628	1326
Benton County #1	B-3	4488	5153	172	0	474
Benton County #1	Rocky Ridge	57	576	19	0	360
Benton County #1	Sugar Creek	134	312	10	6	32
Benton County #1	Smith Ridge	8869	7653	255	0	454
Centerton Water	Herbaugh	0	0	0	0	0
Centerton Water	Bypass-72	27172	29488	983	738	1284
Centerton Water	Main -72	46317	48540	1618	1237	2080
Centerton Water	Keller	2620	14135	471	105	816
Decatur Water	B-42	15914	15890	530	488	573
Garfield Water	Sugar Creek	295	353	12	7	17
Garfield Water	Blueberry	977	1071	36	20	57
Gateway Water	B-22	5587	6606	220	137	333
Gentry Water	Y City	663	664	22	16	36
Gentry Water	Simmons	54071	56010	1867	324	2485
Gentry Water	B-9	26837	31348	1045	748	1231
Gravette Water	B-7	12308	14170	472	0	722
Highfill Water	Tilly Hill	10413	12246	408	245	530
Highfill Water	Pepper Hill	246	590	20	5	39
Lincoln Water	Cobb	999	1357	45	26	62
Lincoln Water	Rural	2183	2633	88	62	144
Lincoln Water	Main	24276	26555	885	634	1154
Lost Bridge Water	B-23	3548	2733	91	74	115
Pea Ridge Water	Brush Creek	2204	2762	92	66	135
Pea Ridge Water	Main	17225	19453	648	135	1051
Pea Ridge Water	Main Bypass	0	0	0	0	0
Prairie Grove Water	B-13	10314	10839	361	48	735
Siloam Springs Water	B-11	286	375	13	6	19
Siloam Springs Water	Allen Canning	414	386	13	12	14
Tontitown Water	B-37	17305	21280	709	530	916
Washington Water	Doc Hall	26375	31519	1051	788	1262
Washington Water	Main	56241	60243	2008	1813	2283
Westville Water	B-19	4878	4332	144	93	204
DAILY TOTALS		405449	459089	15303	11747	17595
HSP & GGLB PUMPS		444678	495407	16513	11912	20206

SOUTH END

Lincoln Water	Cobb	999	1357	45	26	62
Lincoln Water	Rural	2183	2633	88	62	144
Lincoln Water	Main	24276	26555	885	634	1154
Prairie Grove Water	B-13	10314	10839	361	48	765
Washington Water	Doc Hall	26375	31519	1051	788	1262
Washington Water	Main	56241	60243	2008	1813	2283
Westville Water	B-19	4878	4332	144	93	204
TOTALS		125266	137250	4575	3810	5505
BOOSTER PUMP		135305	146944	4898	3421	6875

2022 BWRPWA MEETING CALENDAR

JULY 1, 2022	JUNE METER READS AND BILLING
JULY 4, 2022	OFFICES CLOSED - HOLIDAY
JULY 13-16, 2022	AWWMA CONFERENCE BRANSON MO
JULY 28, 2022	BWRPWA BOARD MEETING
AUGUST 1, 2022	JULY METER READS AND BILLING
AUGUST 25, 2022	BWRPWA 30th Annual Board Meeting
SEPTEMBER 1, 2022	AUGUST METER READS AND BILLING
SEPTEMBER 5, 2022	OFFICES CLOSED HOLIDAY
SEPTEMBER 11-14 2022	ARWA Technical Conference Hot Springs AR
SEPTEMBER 22, 2022	BWRPWA BOARD MEETING
SEPTEMBER 26 – 28, 2022	National Rural Water WaterPRO Conference, National Harbor MD
OCTOBER 1, 2022	SEPTEMBER METER READS AND BILLING
OCTOBER 12, 2022	JOINT FINANCE - PERSONNEL COMMITTEE MEETING – FY 2023 BUDGET
OCTOBER 27, 2022	BWRPWA BOARD MEETING
OCTOBER 30 – NOVEMBER 22, 2022	AMWA Executive Management Conf – Denver CO
NOVEMBER 1, 2022	OCTOBER METER READS AND BILLING
NOVEMBER 11, 2022	OFFICES CLOSED HOLIDAY
NOVEMBER 17, 2022	BWRPWA BOARD MEETING
NOVEMBER 24 – 25, 2022	OFFICES CLOSED HOLIDAY
DECEMBER 1, 2022	NOVEMBER METER READS AND BILLING
DECEMBER 15, 2022	BWRPWA BOARD MEETING
DECEMBER 23 and 26, 2022	OFFICES CLOSED - HOLIDAY
JANUARY 1, 2023	DECEMBER METER READS END OF FY 2022
JANUARY 2, 2023	OFFICES CLOSED - HOLIDAY