BWC System Report – August 2026 Generated September 1, 2026

Summary

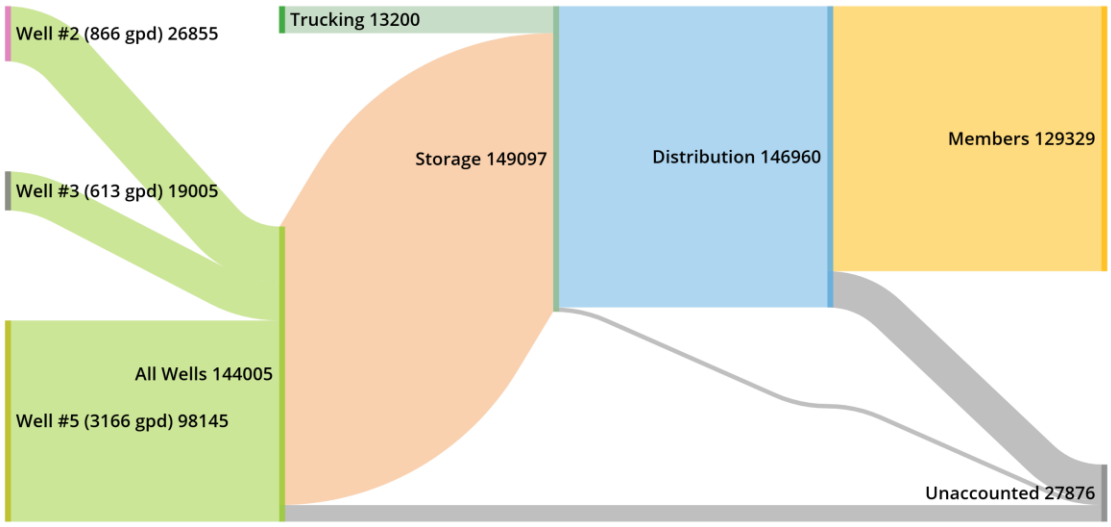
The three BWC wells produced 144,005 gallons for the month, but this was inadequate to meet demand and an additional 13,200 gallons needed to be trucked in for a total water supply of 157,205 gallons. Most of the water that left the wells or truck made it to the storage tanks. Losses for the month were 8,108 gallons or 5.2%, which is considerably lower than the pre-June 2027 losses that exceeded 20% or more. Very little water was lost between the storage tanks and the distribution system. The more significant losses were in the distribution system itself where losses were 17,631 gallons for the month or 11%. Part of this is due to a leak near Bodega Lane about mid-August.

BWC members used 129,329 gallons for the month, a small decline from the July high. Average monthly consumption is usually around 4,000 gallons per day (gpd), but in August, there were ten days when daily consumption exceeded 5,000 gpd. Four of those days demand exceeded 6,000 gpd and for two days demand exceeded 7,000 gpd. Increased demand on those days aligns with days when it was necessary to have water trucked in.

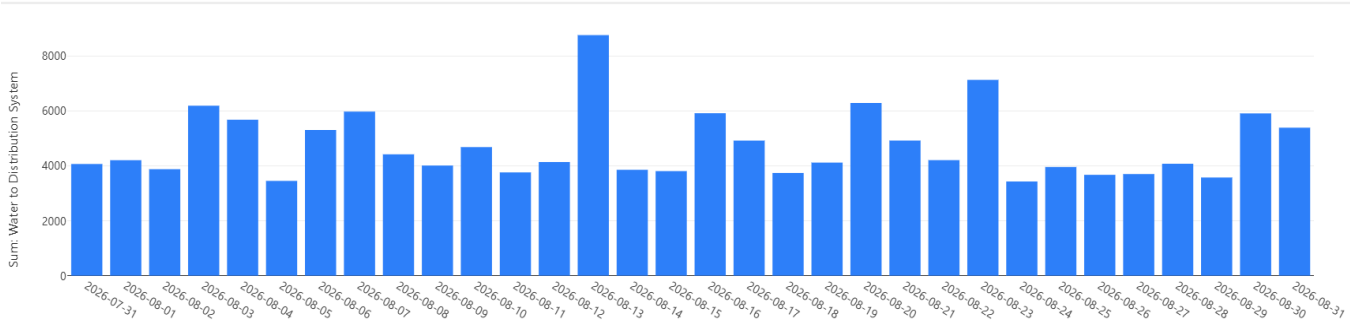
Well Production and Distribution

	Water Production		*Losses*		
	Gal/Month	*Gal/Day*	*Gal/Month*	*Gal/Day*	*Percent*
Well #2	26,855	866	-	-	17%
Well #3	19,005	613	-	-	12%
Well #5	98,145	3,166	-	-	62%
All Wells	144,005	4,645	-	-	92%
Trucking	13,200	426	-	-	8%
Replenish Storage	-	-	-	-	0%
Total Water Production	157,205	5,071	-	-	100%
Entering Storage	149,097	4,810	8,108	262	5.2%
Entering Distribution	146,960	4,741	2,137	69	1%
Known Leaks	-	-	-	-	0%
Sold to Members	129,329	4,172	17,631	569	11%
Total Losses			27,876	899	18%

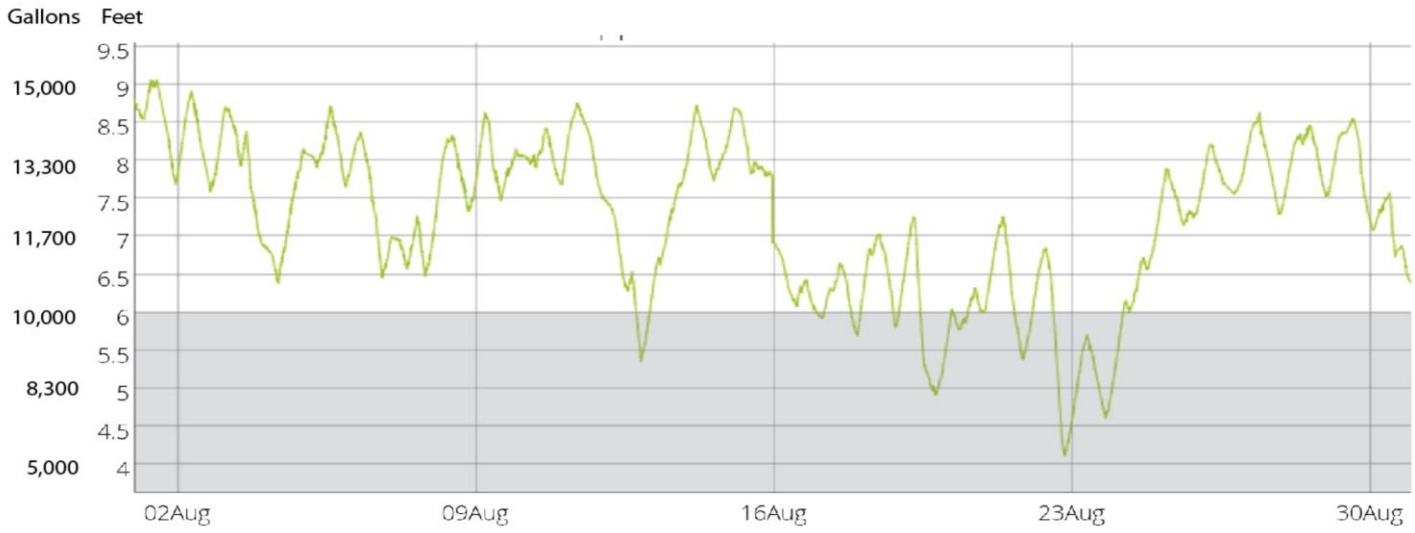
Sankey Chart



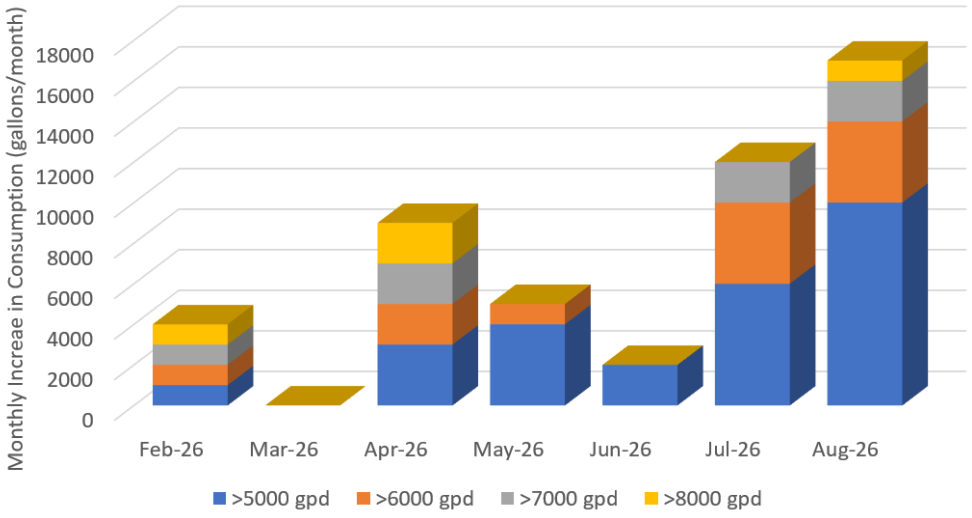
Daily Water Distribution



Volume of Water in Storage Tanks *(Gallons)*



Water Consumption Exceeding Normal Use (4,000 gpd)



Historic Water Production compared to Member Use (Average Gallons/Day)

