



Board of Directors
Beverly Beach Improvement Club
 Monthly Report of System Operation
Month: February 2019

For the month of February, the Beverly Beach Improvement Club water treatment system ran well. Monthly bacterial results met state DOH requirements. We are however experiencing unaccounted water loss over our target goal of less than 10%. The water loss for February was 22%. We are testing older meters and doing leak detection to reduce the problem and meet our goal of less than 10%.

Production

<i>Based on Daily Log Sheets from 1/30/19, to 2/27/19</i>	Current Month 28 Days	Last Month 31 Days	Difference	Last Year Days	Difference
Total Production	166,000	181,070		115,500	
Daily Avg.	5,929	5,841	+2%	4,442	+26%
GPD/Home - 108	55	54	+2%	84	

Consumption based on 32 days 2/1/19, to 3/1/19	Total Produced	Water Sold Meters	Unaccounted	(Backwash & Flushing) Accounted	% Difference
Unaccounted Water	196,300	136,222	44,144	15,934	22%

Miscellaneous

02/20- Collected monthly compliance bacteria sample.
 02/22- Took monthly well depth, well measured 229.64' static.
 02/27- Total backwash for February was 5,260 gallons and total flushing was 10,674, for a total of 15,934.

Recommendations

- Continue to test and replace system meters as needed.