

**WESTERN HEIGHTS WATER COMPANY
32352 AVENUE D
YUCAIPA, CA 92399-1899**

REGULAR MEETING OF THE BOARD OF DIRECTORS

AGENDA

8:00 a.m. Friday, September 20, 2019

CALL TO ORDER / PERSONS IN ATTENDANCE

1. PUBLIC COMMENT

2. APPROVAL OF MINUTES

August 16, 2019 Board Meeting

3. SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT

Report - Ben Kelly

4. BOARD MEETING SCHEDULE

October Board Meeting – Friday, October 18, 2019 at 8:00 am

5. GENERAL MANAGER'S REPORT:

a) Discussion Items

a. Water Sold – Exhibits 1 & 2

Water sales overall for 2019 are approximately 12 percent below what they were last year.

b. Budget Status and Financials – Exhibit 3

Total Bank Balance	\$1,981,922
Total Revenues:	\$268,437
Total Expenses	\$169,510

Total revenues for 2019 are down slightly year to date from this time in 2018 due to the lower water sales for January through April. There are no unexpected variances in the budget.

c. Water System Model Update – Calibration of the water system model is complete. Through the various iterations of the running the model so far, we have determined that there are no deficiencies in the system. The maximum flow velocity in any pipe is 2.5 feet per second, and the average is less than 1 foot per second, which is excellent.

Our most significant concern for the future will be storage volume – how much do we need, where do we need it, and when? I am working on some additional

model runs to answer these questions. We will use the results of the model to update our water system master plan.

- d. Water System Improvements – Pump selection of the Well 6 and Booster (11th and D Street) is complete and we have ordered the replacement pumps and electrical. The new pumps and switch gear are scheduled to arrive by the middle of October and installation will begin soon after they arrive. The new pumps are a different type of pump, which will be more energy efficient and provide higher flows to meet fire flow demands.

We are finishing up the last segments of the new 12-inch pipeline along Yucaipa Boulevard and making final connections at 16th and 17th streets.

- e. Yucaipa GSA Update – The next GSA meeting is Wednesday, September 25, 2019 at 10:00 am at the City of Yucaipa. The main topic of discussion will be the data management system. The State requires we have a data management plan to collect, analyze, and distribute data for the Yucaipa Groundwater Basin. The data management system is software and data collection tools that will be used. Other GSAs have already developed data management systems, and we will try to use their applications and experience as much as we can to save time and money.
- f. Sanitary Survey – We are completing responses to the sanitary survey. Most of the comments are minor and have been corrected. The most significant issue is an error in how our maximum daily water production is recorded and reported. The sanitary survey says reports our maximum daily water production is 7.62 MGD. We are preparing our response to show the maximum daily demand is approximately 3.4 MGD. We are also changing how the well production data is collected and reported so we don't have this problem again.

6. DIRECTORS' MATTERS

7. CLOSED SESSION