



Utility Advisory Committee Meeting

December 16, 2020 at 5:30

TO PARTICIPATE: On your computer
via Microphone or type your public comment into the
Q & A Tab.

On your phone
call (929) 205-6099 or (301) 715-8592
Meeting ID: 114-611-628 and
Press *9 to raise your hand via phone.

Please note if you are on your computer but do not have a microphone, you will have to call in to speak, or write your public comment in the Q&A Tab.

Agenda Item 2:

Approve UAC Meeting
Minutes of
November 18, 2020



Agenda Item 3:

Basin Management Committee Updates



Agenda Item 4:

Utility Department Report



Agenda Item 4:

Water Production:

- 14.83 million gallons - average daily demand 494,300 gallons
- Increase of approximately 1.7% over last year
- Per capita water use increased from 62.9 gpcd in October 2019 to 63.9 gpcd in October 2020.



Production & Runtime Hours by Well Site

Production:

Production (MG) October	2020	2019
Palisades	4.6841	2.8074
3 rd Street/Bayside	0.0178	0
8 th Street/El Moro	7.4822	4.6634
10 th Street	0.0057	4.4058
South Bay (lower)	2.1378	2.1578
South Bay (upper)	0.5019	0.5468
TOTAL	14.8295	14.5812



Production & Runtime Hours by Well Site

Runtime:

Runtime (hrs.) October	2020	2019
Palisades	229.6	135.7
3 rd Street/Bayside	5.4	0.3
8 th Street/El Moro	420.0	262.9
10 th Street	44.0	282.7
South Bay (lower)	718.1	721.6
South Bay (upper)	297.7	325.8
TOTAL	1714.8	1729.0



Water Billing Information

Fifty-seven percent of the service area received bills for approximately **15.49 MG** consumption for the period of August 10, 2020 through October 10, 2020. This generated approximately **\$277,149.49** in revenue.



Rainfall – Water Year April through March

Water Year	Total
2020-2021 (through October)	2.09
2019-2020	13.23
2018-2019	23.09
2017 - 2018	13.62
2016 - 2017	26.01
2015 - 2016	16.74
2014 - 2015	7.61
2013 - 2014	6.59
2012 - 2013	9.87



Utilities Department Report

Questions

Agenda Item 5:

Utility Department Updates



Agenda Item 5: Utility Department Updates

8th Street Water Yard Building

Construction of the building is completed. The Final inspection by the County occurred on December 3rd. The building passed inspection and we are now waiting for the contractor to seal the floor. Then we'll be able to move our parts and equipment into the building.

SCADA Project Update

The Phase I Radio Survey has been completed. The report was received on October 12, 2020 and reviewed by staff and District Engineer. Comments were submitted to the consultant. There was a workshop on December 4, 2020 with the vendor, District engineer, and staff. The project includes the water system and drainage pumps. We will need to consider options for phasing in this project as it will benefit the District significantly. Next steps would be to begin the design, develop the scope of work and finalize the bid documents.



Agenda Item 5: Utility Department Updates

10th Street Well Issues

The 10th Street well has been out of service since June 15th. After months of setbacks, the lining project is now complete. The good news is we were able to recover most of the bottom of the well and the pump test ran 200 gallons per minute. The next step is to install a new pump and motor. The cost for materials is \$20,353.00 and labor to install the liner is \$4,000.00. Once this well is running into the system demand on Palisades will be greatly reduced.



Agenda Item 5: Utility Department Updates

3rd Street Well

The 3rd street well has been out of service since 2015. Staff conferred with staff from the State Drinking Water Division on the process required to get this well back into service. Labs have come back within in the required parameters. Crews worked with PG&E to investigate an unbalanced current alarm. The electrical connections were cleaned up on November 4, 2020 and the well is now running. After an evaluation of the motor, it has been recommended that the District replace the existing pump and motor sometime in the near future to ensure the reliability of the well. With this well in service the demand on Palisades and 8th Street wells has been reduced.



Agenda Item 5: Utility Department Updates

16th Street Tanks Inspection

The inspection was performed on December 1, 2020. The reports will be delivered by December 11, 2020. Staff will then evaluate and make decisions on future repairs.

Program C Site Selection

At the November 5, 2020 Board of Directors meeting the Board unanimously approved Site E which is the Bayridge site for a new well. Next steps are to continue environmental work with SWCA, begin the bid documents, permitting, and communications with Golden State Water Company.




Utility Department Updates

Questions

Agenda Item 6:

Public Comment For Items Not On The Agenda

To Speak:

Raise your Hand by clicking  on your computer
Or Press *9 to raise your hand via phone.



Agenda Item 7:

Schedule Next UAC Meeting

January 20, 2021

at 5:30pm



Agenda Item 8:

Closing Comments by UAC Committee Members



Agenda Item 9:

Adjournment

