



Utility Advisory Committee Meeting

February 17, 2021 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
January 20, 2021



Agenda Item 3:

Brown Act Training



Agenda Item 4:

Present Board Approved
2021 Work Plan for UAC



Agenda Item 4:

1. Review and revise the CIP plan with staff, as needed
2. Review mid-year Budget adjustments for Funds 500 and 800
3. Review Utilities Budget for Fiscal Year 2021/2022
4. Review and make recommendations and improvements to the District's Water Conservation Plan



Agenda Item 4:

5. Review quarterly financial statements for Funds 500 and 800
6. Review updated Safety Plan for Utilities
7. Conduct UAC/FAC joint meetings regarding specific projects of interest and concern to both committees
8. Review and provide recommendations to the Board regarding the Basin Management Plan items, as needed



Agenda Item 5:

Basin Management Committee Updates

“No report”



Agenda Item 6:

Utility Department Report



Agenda Item 6:

Water Production:

- 11.9 million gallons - average daily demand 399,600 gallons
- Increase of approximately 4.3% over last year
- Per capita water use increased from 49.5 gpcd in January 2020 to 51.7 gpcd in January 2021.



Production & Runtime Hours by Well Site

Production:

Production (MG) January	2021	2020
Palisades	1.8285	2.4916
3 rd Street/Bayside	2.8199	0
8 th Street/El Moro	2.6219	3.9361
10 th Street	0.0792	3.0577
South Bay (lower)	4.2114	1.4910
South Bay (upper)	0.4270	0.5176
TOTAL	11.9879	11.4940



Production & Runtime Hours by Well Site

Runtime:

Runtime (hrs.) January	2021	2020
Palisades	88.0	119.0
3 rd Street/Bayside	675.8	0.1
8 th Street/El Moro	172.1	206.8
10 th Street	35.4	193.2
South Bay (lower)	737.8	500.1
South Bay (upper)	192.0	306.4
TOTAL	1901.1	1325.6



Water Billing Information

Fifty-seven percent of the service area received bills for approximately **10.56 MG** consumption for the period of November 10, 2020 through January 10, 2021. This generated approximately **\$196,582.18** in revenue.



Rainfall – Water Year April through March

Water Year	Total
2020-2021 (through January)	12.06
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 7:

Utility Department Updates



Agenda Item 7: Utility Department Updates

SCADA Project Update

The Phase I Radio Survey has been completed with a follow up workshop on December 4, 2020 with the vendor, District engineer, and staff. The project includes the water system and drainage pumps. The consultant's estimated cost for the complete system was \$1 million. The UAC and staff 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. Staff will update the UAC when more information is available.



Agenda Item 7: Utility Department Updates

16th Street Tanks Inspection

The inspection was performed on December 1, 2020. The reports were delivered on December 14, 2020. Staff has reviewed the reports and there is significant corrosion on both tanks. Staff has asked for a cost estimate for needed repairs. Staff received cost estimates for both tanks ranging from \$511,650 to \$677,650. This will become a capital improvement project. Next steps are to develop the scope of work, and prepare bid documents.

Program C Well

The environmental work with SWCA is close to wrapping up. Next steps include applying for a Minor Use Permit with the County, preparing the bid documents for the drilling the well and developing a scope of work for the pipeline alignment.



Agenda Item 7: Utility Department Updates

10th Street Well Issues

The 10th Street well has been out of service since June 15th. The rehabilitation of the well which included a liner, pump and motor have been completed. The final cost was approximately \$67,000. There continues to be an issue with the electrical controls which are being looked into. Once this well is up and running, demand on Palisades will be greatly reduced.



Utility Department Updates

Capital Improvement Project Review



Utility Department Updates


Questions



Agenda Item 8:

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 9:

Schedule Next UAC Meeting

March 17, 2021

at 5:30pm



Agenda Item 10:

Closing Comments by UAC Committee Members



Agenda Item 11:

Adjournment

