

# DOMESTIC WATER POLICY COMMITTEE

## Meeting Minutes

November 5, 2020

### 1. Call to Order/Roll Call

Zoslocki called the meeting to order at approximately 8:31 a.m.

#### Present:

Modesto Irrigation District (MID):	Stu Gilman
City of Modesto (COM):	Ted Brandvold
City of Modesto (COM):	Bill Zoslocki
Modesto Irrigation District (MID):	Nick Blom

#### Other Attendees:

John Davids, MID  
Josh Foster, MID  
Salena Brennan-Estrada, MID  
Wilson Chalabi, COM  
Jessica Stillwell, MID  
Jennifer Wright, MID  
Megan Thomas, MID

### 2. Public Comment

N/A

### 3. Approve 09/10/20 Meeting Minutes [[Action item](#)]

Gilman moved, 2<sup>nd</sup> by Brandvold. Motion carried.

### 4. Domestic Water Project Update:

September flows for the Conventional plant = 572.1 MG with an Average of 19.07 MGD  
Flows for the membrane plant = 303.9 MG with an average of 10.13 MGD  
Total combined flow = 876.02 MG with an average of 29.2 MGD

October flows for the conventional plant = 503.4 MG with an average of 16.24 MGD  
Flows for the membrane plant = 348.47MG with an average of 11.24 MGD  
Total combined flow = 851.87 MG with an average of 27.48 MGD

Domestic production total as of 11/1 = 16,722 AC- FT; previous year at this time = 18,796 AC-FT; difference of 2,074 AC- FT. 5-year running average for this time = 16,303 AC- FT.

System pressures were maintained between 58-62 psi and demand was consistently met as requested by the city. Due to the 11/1 reduced watering schedule from 3 →2-days per week, we will start to see lower flows to the City.

#### **5. Operations:**

Last 3 filter effluent valves have been replaced which were on backorder due to the COVID-19 pandemic. All 6 have now been addressed as was budgeted for this year.

Lagoons 2, 3 and 4 have been cleaned out and solids disposed of. This is undertaken every 2 →3 years depending on solids accumulation.

Emergency chlorine injection system updated with larger pumps and optional injection points.

Hach Water Information Management Solution (WIMS) – Powerful data management software that will allow us to use the vast amount of data generated by the plant more efficiently. We'll be able to store data in a central and secure database, use data verification and predictive modeling tools and utilize custom templates to auto-generate operational and regulatory reports. Targeting end of year for completion.

Operations plan: Per the State's requirement, the plan has been reviewed and updated to combine both the conventional and membrane plants. This turned out to be a larger exercise than we anticipated as the operations plans had not been reviewed in a few years. Going forward we will have a system in place to periodically review to keep current.

The 2019 Watershed Sanitary Survey prepared for both MID and the Stanislaus Regional Water Authority has been reviewed and finalized by the state.

Zoslocki had a question regarding the water quality due to the smoke from all the wildfires. Foster stated that any impact to water quality due to the smoke or ash from the wildfires was minimal.

#### **6. Proposed future meetings:**

April 8, 2021 at 8:30 a.m.; location TBD

October 14, 2021 at 8:30 a.m.; location TBD

#### **7. Adjournment:**

The meeting was adjourned at approximately 8:44 a.m.