Present: Nick Blom, Chairman, MID

John Mensinger, Board Member, MID

Mani Grewal, Vice-Chairman, City of Modesto Bill Zoslocki, Council Member, City of Modesto

Absent: None

DOMESTIC WATER POLICY COMMITTEE

Meeting Minutes January 17, 2019

Item <u>No.</u>

1. Call to Order

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

Board Member Mensinger announced prior to roll call that he has a potential conflict of interest and will resign his position as Member of the Domestic Water Policy Committee effective immediately. A replacement will be present at the next meeting.

2. Roll Call

Roll Call was taken. A quorum was present.

3. Election of Officers

Chairman Blom called for officer nominations. Vice-Chair Grewal moved to approve Council Member Bill Zoslocki as the new Chairman of the Domestic Water Policy Committee, seconded by Board Member Nick Blom. Motion passed unanimously. Chairman Bill Zoslocki facilitated remainder of the meeting.

Election of Vice Chairman will take place at the next meeting.

4. Public Comment

None

5. Approve Meeting Minutes - October 4, 2018

Chairman Zoslocki called for a motion to approve the minutes of the October 4, 2018 Domestic Water Policy Committee meeting. Moved by Board Member Blom, seconded by Vice-Chair Grewal. Motion passed unanimously.

6. Domestic Water Project Update (Salena Brennan-Estrada)

Salena Brennan-Estrada stated delivery has increased to the City of Modesto by approximately five percent from the period of May 2018 – January 2019. From May – January 2018, the plant delivered 22,813 acre-feet and in this same period ending January 2019 delivery was 24,088 acre-feet. The daily average delivery for the last three

months was 14.7 MGD from the conventional plant and 8.7 MGD from the membrane plant with average up to 23.5 MGD. The Water Treatment Plant has consistently met demand as requested from the City.

Regarding current and future projects, Salena stated during the second week in December coordination with the City allowed for a scheduled 72-hour shut-down of both the conventional and membrane plants such that needed, as well as preventative maintenance could be completed. The City experienced no significant interruptions and was pleased with communication prior to and during the shut-down.

In November a full-scale study of utilizing aluminum chlorohydrate (ACH) at the plant began. The study will help to determine if a cost savings and benefit to finish water is feasible as the addition of ACH is expected to decrease the use of the current coagulant aid by roughly 35 percent. ACH is less expensive than the current coagulant aid used, and the plant will utilize less of the chemical by volume, thus decreasing costs two-fold. Preliminary indicators suggest that ACH is performing better than anticipated. Study will continue through March.

Future projects include a required, regulatory study on the effectiveness of feeding ozone to the membrane plant. This project will begin in February. Additionally in February the fibers that were purchased last year will begin to be installed. These fibers are expected to maximize the capacity of the membrane plant.

7. Proposed Future Policy Committee Meetings

- April 4, 2019 at 8:30 a.m. in the MID Board Room
- July 11, 2019 at 8:30 a.m. in the MID Board Room

8. Adjournment

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