# REGION H WATER PLANNING GROUP GROUNDWATER SUPPLY COMMITTEE MINUTES OF COMMITTEE MEETING MARCH 26, 2018

A meeting of the Region H Water Planning Group Groundwater Supply Committee was held at 9:30 a.m., March 26, 2018, at the Lone Star Groundwater Conservation District office. A notice of said meeting was posted as required by law.

MEMBERS PRESENT: Mike Turco (chair), David Bailey, Kathy Jones

**DESIGNATED ALTERNATES:** No alternates present.

MEMBERS ABSENT: James Morrison, Bill Teer

NON-VOTING MEMBERS PRESENT: Mark Evans

**NON-MEMBERS PRESENT:** John Burke (Region K WPG), Ken Kramer (Sierra Club), Rodney Craddock

CONSULTANT TEAM: Jason Afinowicz, Philip Taucer, Courtney Corso

The meeting was called to order at 9:35 a.m.

#### 1. INTRODUCTIONS

Mr. Turco welcomed the committee members and guests to the meeting.

### 2. RECEIVE PUBLIC COMMENTS ON SPECIFIC ISSUES RELATED TO AGENDA ITEMS 3 THROUGH 7

There were no public comments.

### 3. DISCUSS COMMITTEE ACTIVITIES AND SCHEDULE

Mr. Afinowicz provided an update to the 2021 Regional Water Plan schedule referencing various due dates.

# 4. RECEIVE UPDATE ON GROUNDWATER MANAGEMENT AREA PROCESS AND ACTIVITIES.

Ms. Jones provided an update on recent activity in GMA 14 related to the consideration of new or amended desired future conditions (DFCs). She said that a formal request to GMA 14 to amend the DFCs in Lone Star Groundwater Conservation District will be presented at the GMA 14 meeting on March 27, 2018. Mr. Turco asked about the effect of amended DFCs on the regional water planning

process; Mr. Afinowicz explained that if new or amended DFCs were adopted at this point, the regional water planning group would have the flexibility to update supplies accordingly; however, any changes to MAG values would require coordination with TWDB.

Mr. Bailey informed the Committee that GMA 12 had adopted DFCs, for which the Texas Water Development Board had published associated Modeled Available Groundwater (MAG) values in GAM Run 17-030. To Mr. Bailey's knowledge, no appeals to the updated MAG values have been submitted.

Mr. Turco also informed the Committee that the Harris-Galveston Subsidence District is studying additional strategies, but that changes to the District's Regulatory Plan would not be incorporated in time to affect the 2021 RWP.

# 5. RECEIVE UPDATE FROM CONSULTANT TEAM REGARDING MODELED AVAILABLE GROUNDWATER IN REGION H WATER PLANNING AREA.

Mr. Afinowicz shared the TWDB's updated Modeled Available Groundwater values for aquifers and counties within Region H and noted that most MAGs were similar to those in the 2016 RWP, with a few exceptions. Mr. Bailey explained that the reduced MAG for the Yegua-Jackson Aquifer in Madison County was due to a reduction in pumping related to oil and gas production.

The reduction in MAG in Trinity County was also discussed; Mr. Afinowicz suggested that the supplies available from the Yegua-Jackson Aquifer and surface water sources would likely be sufficient to make up for this reduction.

# 6. RECEIVE UPDATE FROM CONSULTANT TEAM REGARDING EVALUATION OF EXISTING GROUNDWATER SUPPLIES IN PORTIONS OF AQUIFERS DEEMED NON-RELEVANT BY THE JOINT PLANNING PROCESS, AND CONSIDER MAKING RECOMMENDATIONS TO THE REGION H WATER PLANNING GROUP TO APPROVE SUPPLY ESTIMATES.

Ms. Corso presented options by which the Region H Water Planning Group could determine available supplies for aquifers which have been deemed non-relevant to the Joint Planning process. Mr. Bailey made a motion to recommend to the RWPG to use the available supply numbers in the Region H 2016 Regional Water Plan; the motion was seconded by Ms. Jones, and the Committee voted in agreement.

# 7. RECEIVE UPDATE FROM CONSULTANT TEAM REGARDING THE ADDITION OF MAG PEAKING FACTORS TO THE RWP PROCESS, AND CONSIDER DEVELOPMENT OF PEAKING FACTORS FOR GROUNDWATER SUPPLIES IN THE REGION H WATER PLANNING AREA.

Ms. Corso explained the MAG Peaking Factor option available to regional water planning groups and how this option might be used in Region H. The Committee requested that the Consultant Team provide more detailed information on how Peaking Factors would be developed and approved.

### 8. RECEIVE PUBLIC COMMENTS.

Mr. Ken Kramer asked for clarification on the selection of a MAG peaking factor which would not violate desired future conditions. Mr. Afinowicz explained that development of peaking factors would be dependent on how each groundwater conservation district considered MAGs in their year-to-year management.

### 9. ADJOURN.

Without objection, the meeting was adjourned at 10:35 a.m.