



BRAZOS G REGIONAL WATER PLANNING GROUP

October 28, 2020

10:00 A.M.

Virtual Meeting



- 1. CALL THE MEETING TO ORDER**
- 2. INVOCATION**
- 3. NOTICE OF MEETING**
- 4. ATTENDANCE AND ANNOUNCEMENTS**
- 5. PUBLIC INPUT**



6.1. Report and possible discussion from Texas Water Development Board (TWDB) staff.



6.2. Discussion and possible action to support a Waiver of Consistency for the City of Riesel Arsenic Reduction Project.



City of Riesel Waiver of Consistency Request

Agenda Item 6.2

September 28, 2020



Background

- City of Riesel experiences high levels of arsenic (naturally occurring)
 - EPA's MCL – 10 ppb (2010), was 50 ppb
 - Riesel supply routinely exceeds 10 and can be as high as 32 ppb
- Riesel plans to utilize the Brazos River Alluvium as a source to blend and dilute arsenic concentrations – Riesel Area Arsenic Reduction Project
- Brazos River Alluvium not identified as a potential source for Riesel in the 2016 or Initially Prepared 2021 Plans
- Riesel has applied for TWDB funding but is ineligible
- Riesel requests Brazos G support for a waiver of consistency with the regional water plan to allow them to pursue TWDB funding

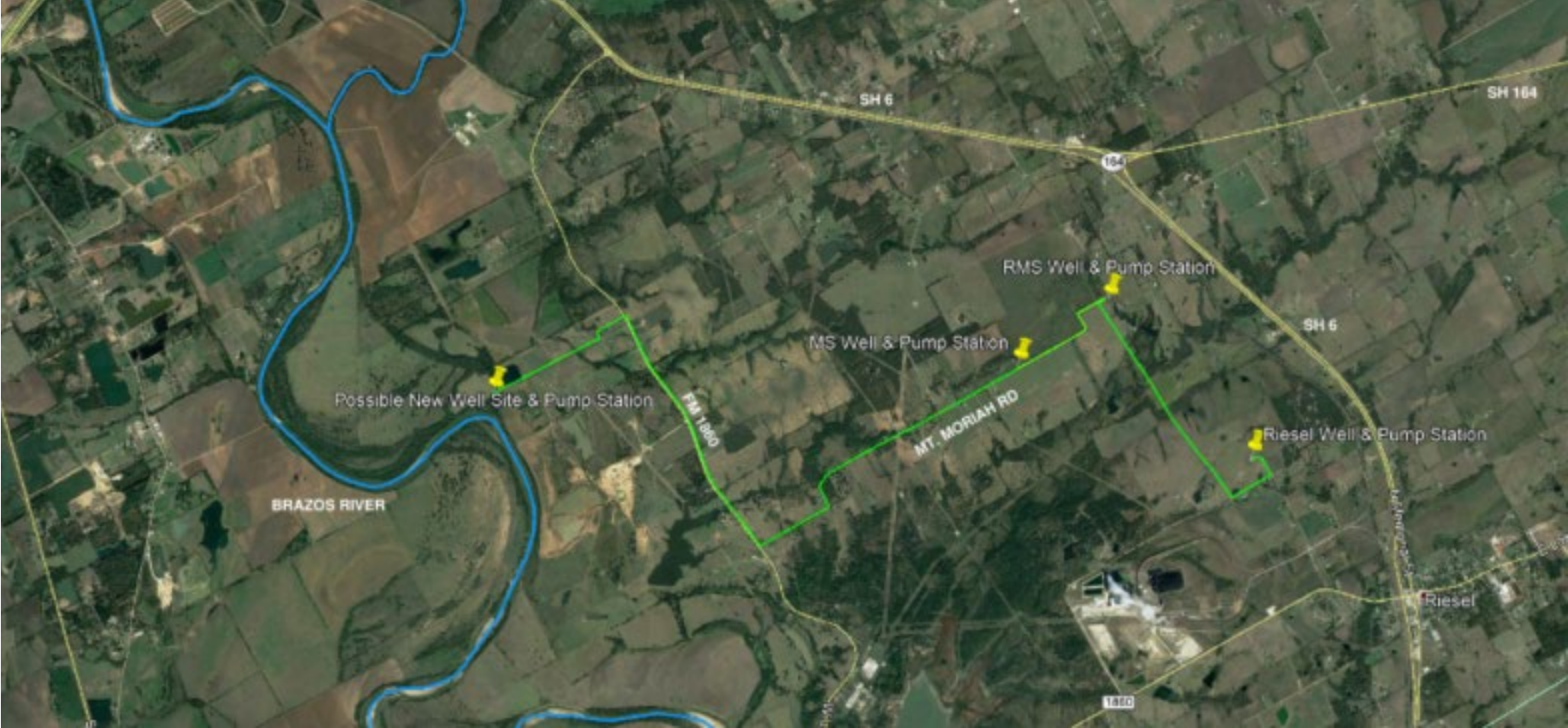


Proposed Project

- One new water well
- Maximum annual planned use: 306 acre-feet
 - City of Riesel
 - MS Water Supply Corporation (McLennan County-Other)
- Modeled Available GW (McLennan County): 15,023 acre-feet
- Total MAG allocated (McLennan County): 5,777 acre-feet
 - irrigation, mining, manufacturing
- Remaining MAG available: 9,246 acre-feet



Proposed Project



Proposed Action

““The Brazos G Regional Water Planning Group supports the Texas Water Development Board granting the City of Riesel a waiver of consistency for developing the Riesel Area Arsenic Reduction Project, and authorizes the Brazos G Chairman to send a letter of support to the Texas Water Development Board.”





6.3. Discussion and possible action to consider requests from various entities to participate in Flood Infrastructure Fund Category 1 Watershed Studies.



Requests to Collaborate on Watershed Studies

Agenda Item 6.3

September 28, 2020



Background

- October 14/15, 2020 letters to Brazos G from Cameron and Stephenville
- Cameron pursuing new pump station on Little River
 - Project needs to be protected from flooding
 - Constructed above 1 percent chance flood (100-yr)
 - Protected from the 0.2 percent chance flood (500-yr)
 - No existing Flood Insurance Study (FIS) for this stretch of the Little River
 - Cameron has requested Texas Flood Infrastructure Fund (FIF) funding from TWDB
 - Watershed study to establish 1.0 and 0.2 percent chance flood elevations
- Stephenville pursuing FIF funded flood study grant for the Green Creek-North Bosque” watershed, which covers most of Erath County
 - Will provide regional flood information for use by more than just Stephenville



Similar Requests from Both Cities

- TWDB application process requires applicants identify potential participating entities within the project watershed
- Cameron and Stephenville both invite Brazos G to participate
- What's expected? Brazos G would provide:
 - Readily available flood related data
 - Historical flood damage information
 - Identify flooding hotspot locations
 - Comments on the study
 - Help disseminate information to the general public
- The FIF is a new program, and we should expect more of these requests



Proposed Action

“Option 1. The Brazos G Regional Water Planning Group supports the Cities of Cameron and Stephenville in their efforts to develop flood studies in their areas, pursuant to the Texas Flood Infrastructure Fund Category 1 Watershed Studies (FIF Program). Brazos G will consider participation with the FIF Program by disseminating information to the public by providing links to the appropriate website(s) on the Brazos G website. Brazos G authorizes the Brazos G Chairman to respond with letters of collaborative support to Cameron, Stephenville, and others who may request participation during the fifth cycle of regional water planning.

Option 2. The Brazos G Regional Water Planning Group supports the efforts of communities to develop flood studies pursuant to the Texas Flood Infrastructure Fund Category 1 Watershed Studies Program (FIF Program). However, the Brazos G Regional Water Planning Group respectfully declines invitations to participate for the reason that flood planning is outside the scope of regional water planning.”





6.4. Discussion and possible action adopting the final 2021 Brazos G Regional Water Plan, pending textual changes necessary to address comments received and authorizing BRA and HDR to submit the final plan to TWDB when ready, but no later than November 5, 2020.



Adoption of 2021 Brazos G Regional Water Plan

Agenda Item 6.4

September 28, 2020



Status

- Responses to comments have been made and accepted by TWDB
- Textual changes have been made
- DB22 database entries are complete



Still to Do

- Submit the final plan to TWDB
- Prepare thumb drives for Brazos G members and print hard copies
- Final packaging of electronic deliverables
 - WAM files
 - Prioritization spreadsheet
 - IFR Survey spreadsheet
 - Implementation spreadsheet
 - Water rights data collection spreadsheet
 - GIS data
 - Individual plan files (Word docs, Excel, etc.)



Proposed Action

““The Brazos G Regional Water Planning Group hereby adopts the 2021 Brazos G Regional Water Plan and authorizes the Brazos River Authority and HDR to finalize the plan documents and submit the plan to the Texas Water Development Board. The Chairman is authorized to approve minor adjustments to the text of the plan prior to submittal.”





6.5. Report and possible discussion on updates from other regional water planning groups (Regions B, C, F,H, K, L & O).



6.6. Report and possible discussion on Groundwater Management Area (GMA) activities.



6.7. Report and possible discussion on agency communication and information.



6.8. Discussion and possible action on report by Brazos G Administrator.



6.9. Discussion and possible action on report by Brazos G Chair.



- 7. DISCUSSION AND POSSIBLE ACTION ON NEW BUSINESS TO BE CONSIDERED AT NEXT MEETING**
- 8. CONFIRMATION OF NEXT MEETING DATE**
- 9. ADJOURN**