

Item 7 – Consideration of a GMA 12 Shared Database

GMA 12 members have been discussing some form of a shared database for the past five years. The ideas began as a simple website on which monitoring well data could be uploaded for districts and the public to use. At that time, Lost Pines GCD was the only GMA 12 member not using Halff Associates as their database provider. They have recently moved their data over to Halff.

This change makes it more feasible to move forward with the shared database concept. Halff Associates made a presentation to GMA 12 this summer outlining what is possible and what one other GMA has already done. The primary data which districts would like shared are monitoring well measurements and locations, permitted wells, permitted amounts, actual water production data, etc. David Coyer, Halff representative, ballparked the cost at approximately \$50,000 (one-time build out and deployment) and \$5,000/year for maintenance.

Districts are being asked to share in the costs, but some indicate the inability to share equally in the cost. There is a belief that the three districts with the most pumping (Lost Pines, Post Oak Savannah, Brazos Valley) would basically finance the project leaving Fayette County and Mid-East Texas to contribute as their budgets allow.

Halff Associates is scheduled to make a final presentation and estimate of cost at the November 18, 2022 GMA 12 meeting. Districts are asked to report their district board buy-in on the shared database at that meeting.