



## MEMORANDUM

TO: Jean Broce Perez, Hydrologist II, Conservation and Innovative Water Technologies

FROM: Neil Blandford, Principal Hydrologist, Daniel B. Stephens & Associates, Inc. *T.A.B.*

DATE: August 16, 2016

SUBJECT: Progress Report for TWDB Contract No. 1600011948, Identification of Potential Brackish Groundwater Production Areas - Blaine Aquifer

### Work Completed During June Billing Period, 2016

Task 1: Monitored project progress through calls and meetings.

Task 2: Continued final coordination with TWDB on Stakeholder meeting; prepared for and held Stakeholder meeting at the Gateway GCD in Quanah Texas on June 29, 2016; started addressing stakeholder comments.

Task 3: Continued construction of water level contours; continued analysis of geophysical logs to determine brine interface depth in southern two-thirds of the study area; collected/documented multiple database inputs; finalized metadata for some GIS shapefiles.

Task 4: Continued to consider, analyze and update eight Potential Production Areas (PPAs). Obtained additional information to incorporate based on stakeholder comments.

Task 5: No activity

Task 6: Initiated Draft completion report.

### Problems

No problems to report at this time.