



## **LBG-GUYTON ASSOCIATES**

### **PROGRESS REPORT**

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**DATE:** May 10, 2017  
**TO:** Jean Perez, Hydrologist II, Conservation & Innovative Water Technologies  
**FROM:** Kristie Laughlin, P.G. and James Beach, P.G.  
**SUBJECT:** TWDB Contract No. 1600011952  
Nacatoch Aquifer – Potential Brackish Groundwater Production Areas

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### **Work Completed**

The time period covered by this progress report is from April 1, 2017 through the end of the month (April 30, 2017).

#### TASK 1 PROJECT MANAGEMENT

LBG-Guyton finalized the stakeholder presentation, and travelled to Commerce, Texas to present it. LBG-Guyton also met with TWDB after the stakeholder meeting to discuss potential production areas. Additionally, we resolved a budget revision issue, prepared the progress report for monthly services, and reviewed invoice, budget, and the Gantt schedule.

#### TASK 2 DATA ACQUISITION

LBG-Guyton reviewed updated subcontractor data, the BRACs data dictionary reports, and completed HB30 reports.

#### TASK 4 GEOGRAPHIC INFORMATION SYSTEM (GIS) DATASET DEVELOPMENT

LBG-Guyton prepared GIS figures for the draft report, and began preliminary shapefile index and metadata preparation.

#### TASK 5 PRODUCTION AREA EVALUATION

LBG-Guyton reviewed additional TCEQ paper files applicable to revised PPAs.

#### TASK 6 DRAFT REPORT

LBG-Guyton prepared and revised components of the draft report.