

## PROGRESS REPORT

To: James Golab, Work Order Project Manager, Texas Water Development Board

From: Van Kelley, Work Order Project Manager, INTERA

Date: July 19, 2021

Re: **TWDB Contract Number 2000012442 – Brackish Groundwater Commingling Work Order**

### Budget and Expenses

This report summarizes project activities and costs for the billing period of June 1 through June 30, 2021. The total billed expenses through June are \$132,760.75. A budget breakdown by task is provided in Table 1 below. A copy of the progress report will be included in our monthly invoice being sent to the TWDB contracts department. The Work Order Notice of Proceed was signed on November 5<sup>th</sup>, 2020.

TASK	DESCRIPTION	Budget	Invoices			Remaining Budget
			Current	Previous	Total	
1	Project Management	\$ 9,880.00	\$ 0.00	\$ 9,873.75	\$ 9,873.75	\$ 6.25
2	Stakeholder Communication	\$ 11,465.00	\$ 2,607.50	\$ 7,177.50	\$ 9,785.00	\$ 1,680.00
3	Review Statute Terminology Relevant to Commingling of Groundwater	\$ 9,675.00	\$ 0.00	\$ 9,625.00	\$ 9,625.00	\$ 50.00
4	Statewide Survey of Commingling Issues	\$ 29,420.00	\$ 4,025.00	\$ 25,372.00	\$ 29,397.00	\$ 23.00
5	Assessment of Commingling in Select Aquifers/Regions	\$ 36,950.00	\$ 0.00	\$ 36,880.00	\$ 36,880.00	\$ 70.00
6	Review of Findings	\$ 4,500.00	\$ 0.00	\$ 4,500	\$ 4,500	\$ 0.00
7	Recommendations and Need for Further Study	\$ 10,700.00	\$ 7,640.00	\$ 0.00	\$ 7,640.00	\$ 3,060.00
8	Reporting	\$ 25,110.00	\$ 10,545.00	\$ 14,515.00	\$ 25,060.00	\$ 50.00
<b>Total</b>		<b>\$ 137,700.00</b>	<b>\$ 24,817.50</b>	<b>\$107,943.25</b>	<b>\$107,943.25</b>	<b>\$ 4,939.25</b>

**Table 1. Project Budget Versus Expenses**

## **Work Completed**

This report summarizes activities on project tasks for June of 2021 and is the seventh contract progress report. Tasks 2, 4, 7 and Task 8 were active in the reporting period and had time billed to them. Progress on those tasks will be summarized below.

### Task 2 Stakeholder Communication

On June 18<sup>th</sup> INTERA submitted a revised draft of report Section 2, Review of Applicable Statutes and Codes to the TWDB. INTERA had received comments from both the TWDB and the TDLR on Section 2 on May 28<sup>th</sup>. Because TDLR is the principal stakeholder on this project, edits and associated billing was charged to Task 2. The revised section was submitted to the TWDB with the entire draft report on June 30<sup>th</sup>.

### Task 4 Statewide Survey of Commingling Issues

On May 17<sup>th</sup>, a draft of the Statewide Survey Section was submitted to TWDB for their first review. Comments on this section were returned on May 24<sup>th</sup>. The revised section was submitted with the entire draft report on June 30<sup>th</sup>.

### Task 7 Recommendations and Need for Further Study

A draft of the study conclusions and recommendations was submitted to TWDB on June 27<sup>th</sup> for a pre-review to the draft report. A complete draft of the study findings, conclusions and recommendations was submitted with the entire draft report on June 30<sup>th</sup>.

### Task 8 Reporting

Activities on Task 8 were focused on completion and submittal of the draft report and completion and submittal of the draft data model. Both deliverables were delivered on schedule on June 30<sup>th</sup>.

## **Problems Encountered to Date**

To date no problems or issues have been encountered affecting execution of the scope of work.