

November 20, 2015

DETERMINATION OF NO EFFECT

TO ALL POTENTIALLY INTERESTED AGENCIES:

Pursuant to the environmental assessment requirements of 31 Texas Administrative Code (TAC) §363.14 of the Texas Water Development Board (TWDB) rules, the Executive Administrator of the TWDB has determined that the proposed action identified below may be exempted from formal environmental review requirements:

Caddo Lake Water Supply Corporation, Harrison County, Texas
Ground Storage Tanks Replacement Project
Texas Water Development Fund Project No. 21755
TWDB Funding Amount: \$430,000 (Commitment No. L1000451)

The Caddo Lake Water Supply Corporation (Corporation) is proposing to use funds from the Financial Assistance Account of the Texas Water Development Fund II in the amount of \$430,000 (L1000451) to finance the demolition, disposal and replacement of two ground storage tanks (GSTs) at two water plants as shown on the attached map. Both sites are located in the northeastern part of the U.S. Geological Survey 7.5-minute Karnack Quadrangle. The water supply comes from groundwater wells which produce from the Carrizo-Wilcox Aquifer. Water Plant No. 1, located on FM 2189, has a 100,000-gallon GST which serves the southern area of the distribution system. The Mossy Acres Water Plant (Water Plant No. 2), located on CR 3014 (Kings Road), serves the northern portion, and has a 43,000-gallon GST. Both tanks are badly corroded and nearly inoperable. The deterioration is too advanced for rehabilitation.

The Mossy Acres GST replacement will be located adjacent to the existing GST and upsized from 43,000 gallons to 50,000 gallons. The replacement GST at Water Plant No. 1 will be located in the same footprint and have the same 100,000 gallon capacity. Yard piping will be replaced and reconfigured at both sites. The design year for the proposed project is 2035, to serve a population of 1,343 (537 connections). All work will be located within the existing plant sites. Although there are prehistoric sites in the area, no impacts are anticipated because the work will be limited to existing plant sites which were previously disturbed. Neither site is located within a 500-year floodplain. Because the project work will be limited to existing facility sites, no impacts to threatened or endangered species or waters of the U.S. are anticipated.

A Determination of No Effect for the project is allowable under existing TWDB Rules because the specified activity should not result in significant adverse impacts to environmental quality or human activities and welfare. Documentation supporting this determination is on file at the TWDB.

This environmental determination may be revoked if it is found that the project does not meet the requirements of 31 TAC Section 363.14. Circumstances warranting revocation may be based on,

but are not limited to, changes in the project; new evidence; or potential violations of federal, state, local, or tribal laws.

The project also must comply with the following conditions:

- Standard emergency condition for the discovery of cultural resources; and,
- Standard emergency condition for the discovery of threatened and endangered species.

Comments regarding this determination may be submitted to the Director of Regional Water Planning and Development, Texas Water Development Board (TWDB), P.O. Box 13231, Austin, Texas 78711-3231.

