

Texas Groundwater Protection Committee (TGPC)
Groundwater Issues (GWI) Subcommittee Annual Report
October 21, 2020

This Annual Report is provided as per the TGPC GWI Subcommittee (“Subcommittee”) *Charge*¹.

Fiscal Year 2020 Results

- The Subcommittee met four times during the past fiscal year:
 - September 4, 2019;
 - December 4, 2019;
 - March 4, 2020; and,
 - June 10, 2020².
- At their meetings, the Subcommittee received reports from its Agricultural Chemicals Task Force, tracked the status of the TGPC’s publications, and discussed the following groundwater-related issues:
 - Hydraulic Fracturing;
 - Oil and Gas Produced Water;
 - Emerging Contaminants;
 - Aquifer Storage and Recovery (ASR);
 - Abandoned Water Wells;
 - Wellhead Impacts After Natural Disasters;
 - Brackish Groundwater;
 - Desalination;

¹ https://tgpc.texas.gov/wp-content/themes/responsive/subcommittees/gwissues/GWI_SubComm_Charge10Jul2019.pdf

² Due to the COVID-19 pandemic, on March 16, 2020, in accordance with section 418.016 of the Texas Government Code, Governor Abbott suspended various provisions of the Open Meetings Act that require government officials and members of the public to be physically present at a specified meeting location. Pursuant to that suspension, the public was not be able to attend this meeting in person but was able to attend via teleconference at no cost.

- Endangered Species; and,
- Others (i.e., a statewide repository of seismic data, TWDB's new monitoring program for springs, and the U.S. Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Water Resource Subcommittee would be identifying locations throughout the state for source water protection funding for both groundwater and surface water)
- The Subcommittee reviewed its *Charge* and did not have any changes to recommend to the TGPC.

Fiscal Year 2021 Plans

- The Subcommittee will continue developing white papers on various topics, including:
 - Aquifer Storage and Recovery;
 - Abandoned Water Wells; and,
 - Wellhead Impacts from Flooding After Natural Disasters.
- The Subcommittee will develop its *TGPC GWI Subcommittee Fiscal Year 2022 – 2023 Activity Plan*.