

Texas Groundwater Protection Committee (TGPC)
Agricultural Chemicals (AgChem) Task Force (TF) Status Report
Groundwater Issues (GWI) Subcommittee

- AgChem TF members: Texas Commission on Environmental Quality (TCEQ)
Texas Water Development Board (TWDB)
Texas Department of Agriculture (TDA)
Texas State Soil and Water Conservation Board (TSSWCB)
Texas Alliance of Groundwater Districts (TAGD)
Texas A&M AgriLife Research (AgriLife Research)
Texas A&M AgriLife Extension Service (AgriLife Extension)
United State Geological Survey (USGS)

- Number of AgChem TF Meetings (via email, phone, virtual, or in person) since the last GWI Subcommittee meeting: One

Activity	Status
Previous Fiscal Year (FY) Pesticide Monitoring Results (Samples, Analyses, Detections)	<ul style="list-style-type: none"> · Typically presented at First Quarter Fiscal Year (1QFY) meeting <ul style="list-style-type: none"> ○ For FY 2025, 102 wells and 30 QA/QC samples from Cooperative Monitoring were immunoassay screened for atrazine ○ There were two quantifiable detections with a maximum of 0.88 ppb (vs. the Maximum Contaminant Level for atrazine of 3.0 ppb) ○ Due to sample vials being received approximately three months late, an unknown number of samples were not collected in FY 2025
Proposed FY Pesticide Monitoring Plan (Cooperative, Other, Analyses)	<ul style="list-style-type: none"> · Typically presented at 2QFY meeting <ul style="list-style-type: none"> ○ N/A
Current FY Pesticide Monitoring Results (Cooperative, Other, Analyses)	<ul style="list-style-type: none"> · Typically presented at 3QFY and 4QFY meetings <ul style="list-style-type: none"> ○ The draft Cooperative Monitoring Groundwater Pesticide Monitoring report and the End-Of-Year report will be uploaded into the U.S. Environmental Protection Agency (EPA) Central Data Exchange (CDX) Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Grant Database (FGD) as soon as they are approved (approximately October 1, 2025)

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TCEQ Interagency Pesticide Database (IPD)	<ul style="list-style-type: none"> • Typically presented at 1QFY meeting <ul style="list-style-type: none"> ○ FY 2025 Cooperative Monitoring results and 2021 – 2024 United States Geological Survey (USGS) data were entered into the IPD, with the new totals at 7,134 wells/springs, 16,230 samples, and 407,508 pesticide analyses ○ Pesticide monitoring data was requested from the TCEQ Public Drinking Water and Source Water Protection programs in August 2025, and these, along with the IPD, will be uploaded into the U.S. EPA CDX-FGD as soon as they are received ○ An updated IPD report is still being prepared to replace the previous 2008 report
Public Outreach and Education	<ul style="list-style-type: none"> • On August 5 – 6, 2025, Alan Cherepon (TCEQ) attended TCEQ’s annual Public Drinking Water Conference in Austin and staffed the TGPC exhibit counter from which FIFRA grant-related information were distributed
Other, for example: <ul style="list-style-type: none"> • Pesticide Management Plan (PMP) for the Implementation of the <i>Texas State Management Plan for Prevention of Pesticide Contamination of Groundwater</i> Quality Assurance Project Plan (QAPP) • Pesticides of Interest Tracking System (POINTS) Pesticide Assessment Database • Meetings/Conferences for U.S. Environmental Protection Agency (EPA) related to pesticides 	<ul style="list-style-type: none"> • N/A • N/A – to be updated in December 2025 • The 2026 Spring grant meeting will be hosted by New Mexico