The TCEQ has compiled, the Interagency Pesticide Database (IPD), which contains pesticide groundwater monitoring data acquired from various agencies and other entities from across the state. The high cost of water quality monitoring statewide has dictated that groundwater data from all available sources be gathered in one centralized location and evaluated on a statewide basis.

The need for a statewide database that specifically addresses groundwater contamination from pesticides arises from evidence nationwide that the use of these chemicals can, in some instances, lead to pollution of groundwater. The IPD information sources come from a variety of groundwater monitoring projects carried out by various agencies and entities and therefore is of varying quality.

The data is not based on a systematic monitoring of the state's groundwater, except for the public water supply system monitoring program conducted by the TCEQ Public Drinking Water Section and the Cooperative Monitoring Program. Funding for the IPD comes from the US EPA, Section 106 of the Clean Water Act and Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) grants as managed by TCEQ.