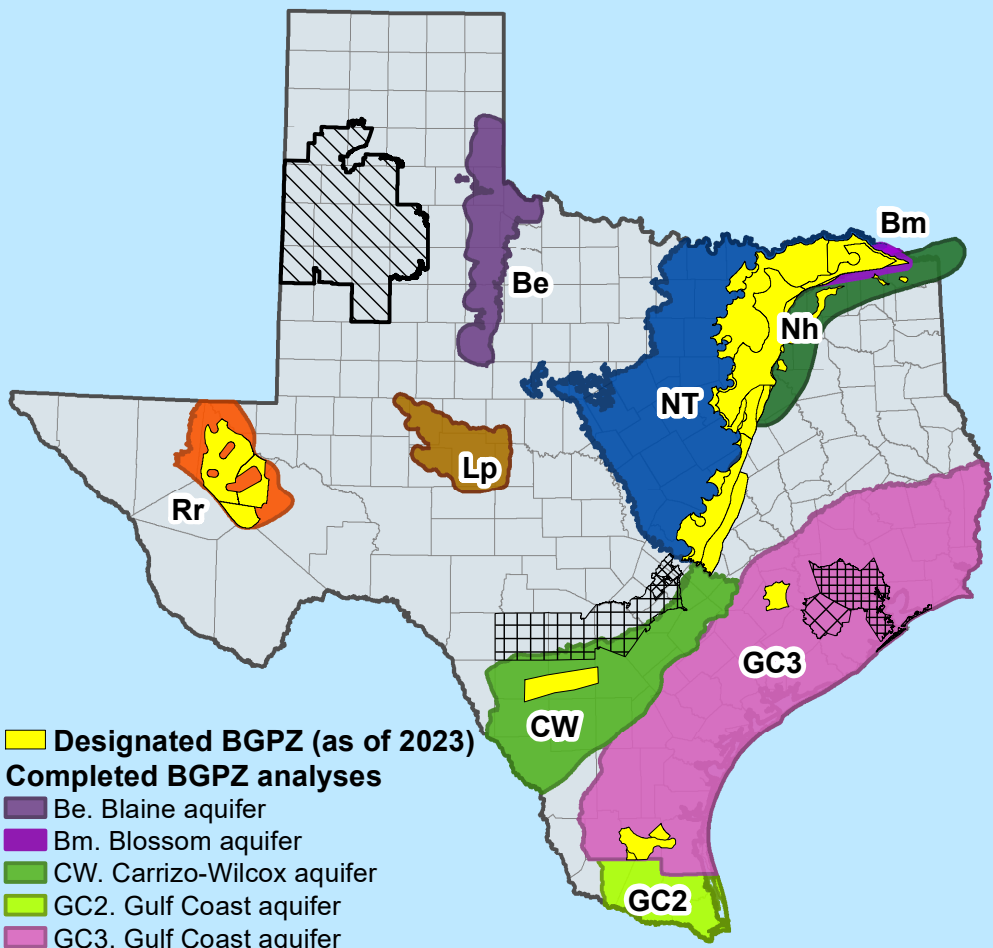
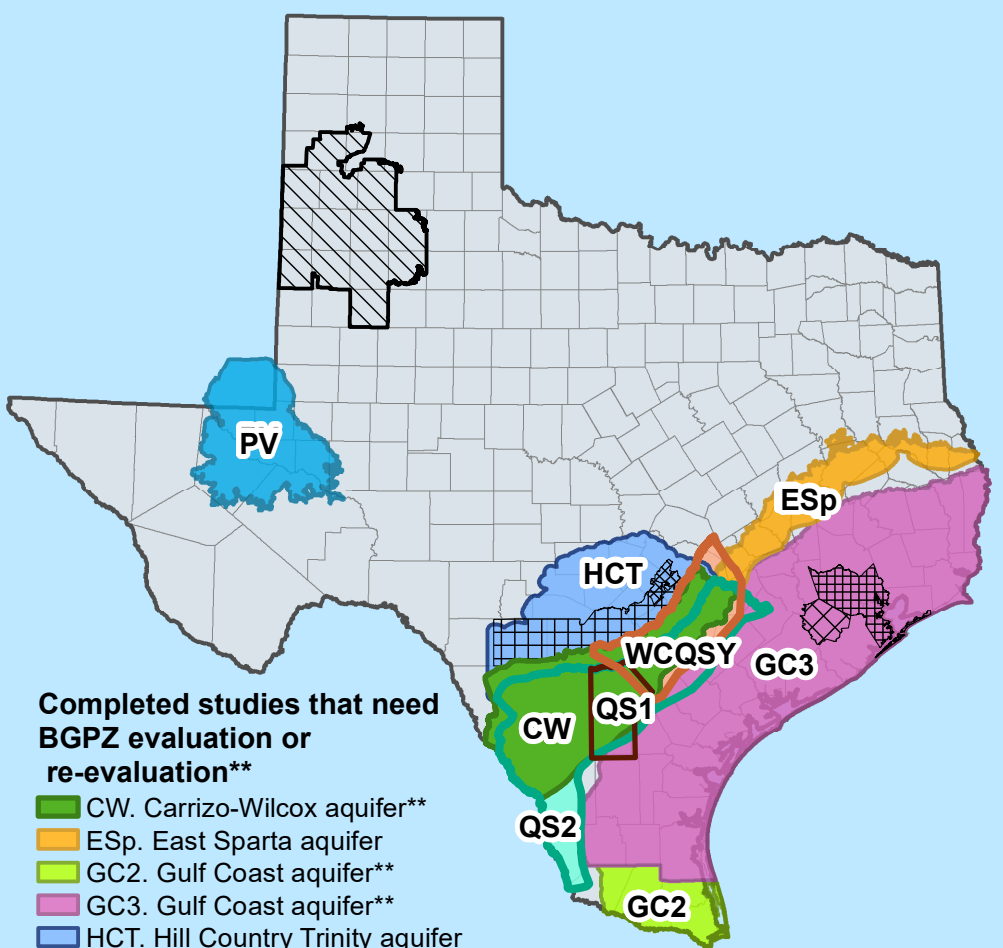


# Brackish Resources Aquifer Characterization System (BRACS) Program

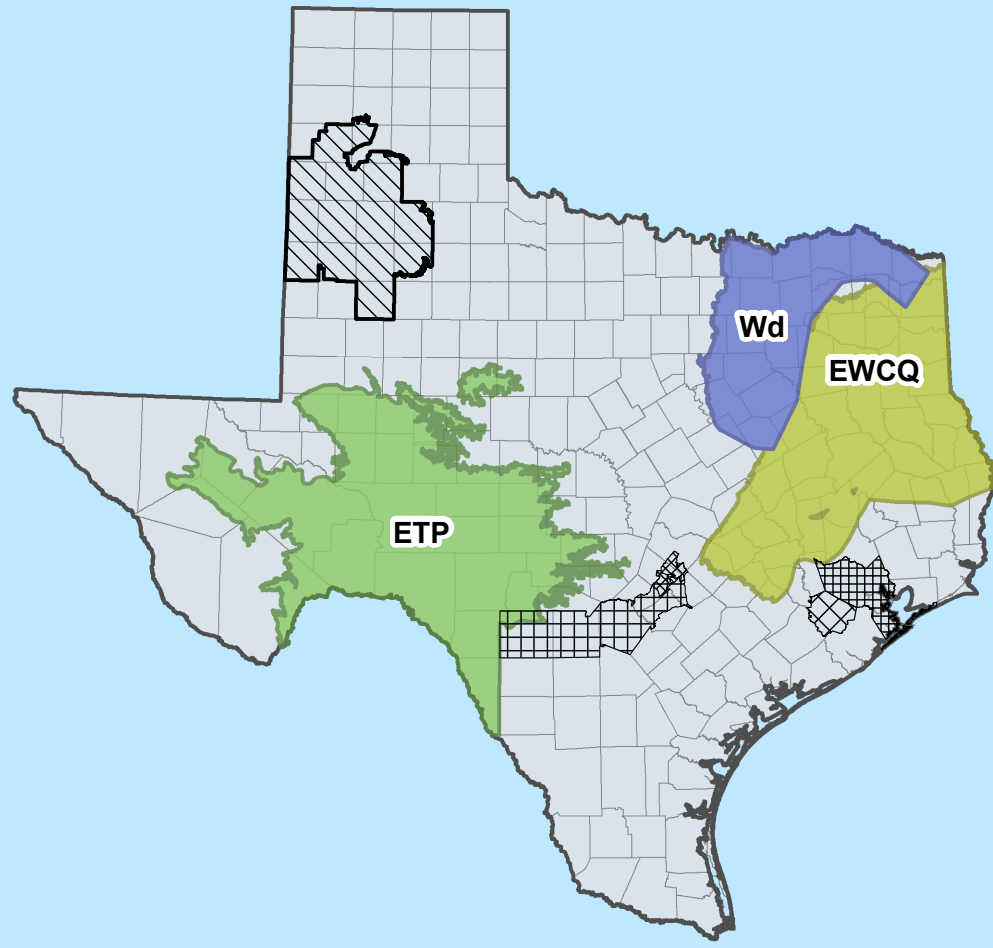
## BGPZ\* Designation Status



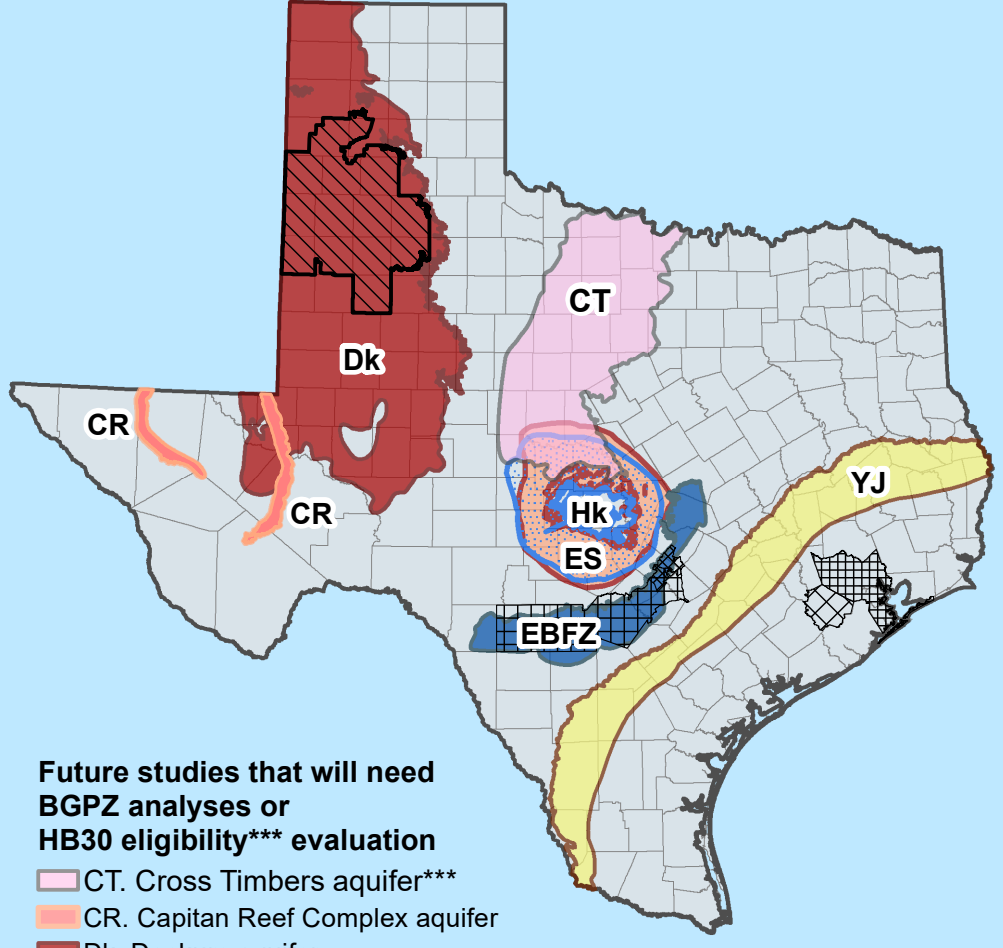
- Designated BGPZ (as of 2023)**
- Completed BGPZ analyses**
- Be. Blaine aquifer
  - Bm. Blossom aquifer
  - CW. Carrizo-Wilcox aquifer
  - GC2. Gulf Coast aquifer
  - GC3. Gulf Coast aquifer
  - Lp. Lipan aquifer
  - NT. Northern Trinity aquifer
  - Nh. Nacatoch aquifer
  - Rr. Rustler aquifer



- Completed studies that need BGPZ evaluation or re-evaluation\*\***
- CW. Carrizo-Wilcox aquifer\*\*
  - ESp. East Sparta aquifer
  - GC2. Gulf Coast aquifer\*\*
  - GC3. Gulf Coast aquifer\*\*
  - HCT. Hill Country Trinity aquifer
  - PV. Pecos Valley aquifer
  - QS1. Queen City-Sparta aquifer
  - QS2. Queen City-Sparta aquifer\*\*
  - WCQSY. Carrizo-Wilcox, Queen City, Sparta, and Yegua aquifers



- Current studies that will need BGPZ analyses**
- ETP. Edwards-Trinity (Plateau) aquifer
  - EWCQ. Eastern Carrizo-Wilcox and Queen City aquifers
  - Wd. Woodbine aquifer



- Future studies that will need BGPZ analyses or HB30 eligibility\*\*\* evaluation**
- CT. Cross Timbers aquifer\*\*\*
  - CR. Capitan Reef Complex aquifer
  - Dk. Dockum aquifer
  - EBFZ. Edwards (Balcones Fault Zone) aquifer
  - ES. Ellenburger-San Saba aquifer
  - Hk. Hickory aquifer
  - YJ. Yegua-Jackson aquifer

**HB30 Excluded Districts**

- ▨ Barton Springs/Edwards Aquifer Conservation District
- ▨ Edwards Aquifer Authority
- ▨ Fort Bend Subsidence District
- ▨ Harris-Galveston Coastal Subsidence District
- ▨ High Plains UWCD No. 1

**Notes:**

- 1) \*BGPZ = Brackish groundwater production zone
- 2) \*\*BGPZ re-evaluation is needed to verify that all potential production areas are evaluated for selected 2016 BRACS contract studies. These studies include the southern portion of the Sparta, Queen City, and Carrizo-Wilcox aquifers (three studies: CW, QS1, and QS2), and Gulf Coast aquifer studies (two studies: GC2 and GC3).
- 3) \*\*\*The Cross Timbers aquifer needs to be evaluated for eligibility (TWC Section 16.060) because it was not designated as an aquifer until 2017.

