

LBG-GUYTON UPDATE

PLATEAU REGION WATER PLANNING GROUP MEETING

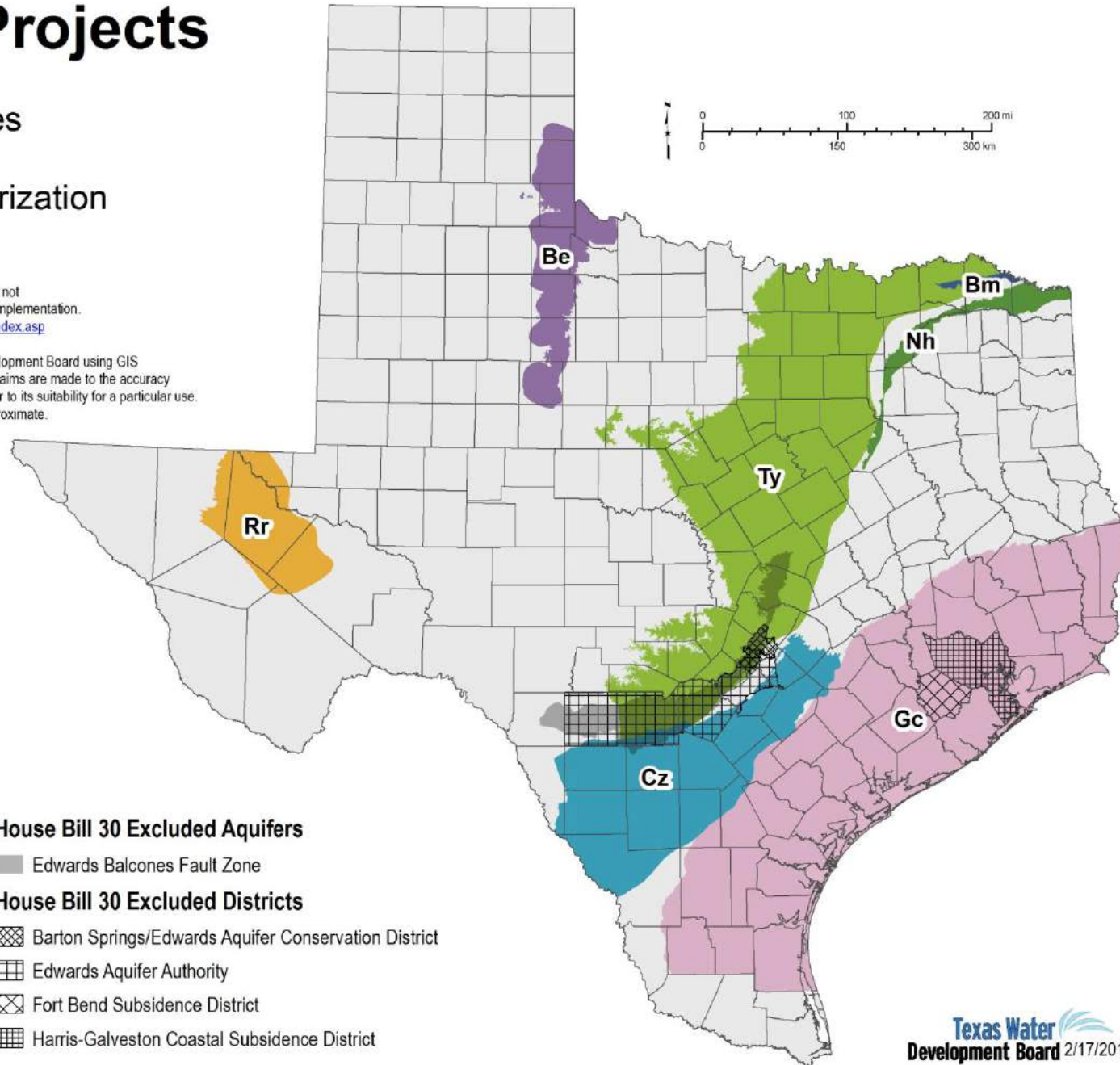
October 19, 2016

BRACS Projects

Brackish Resources Aquifer Characterization System

Proposed projects are conceptual and may or may not represent a precise location and extent or actual implementation.
<http://www.twdb.texas.gov/innovativewater/bracs/index.asp>

This map was generated by the Texas Water Development Board using GIS (Geographical Information System) software. No claims are made to the accuracy or completeness of the information shown herein or to its suitability for a particular use. The scale and location of all mapped data are approximate.



House Bill 30 Projects

2016 Aquifers

- Be. Blaine
- Cz. Carrizo
- Gc. Gulf Coast
- Rr. Rustler

2017 Aquifers

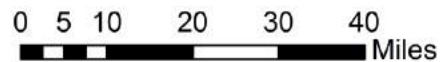
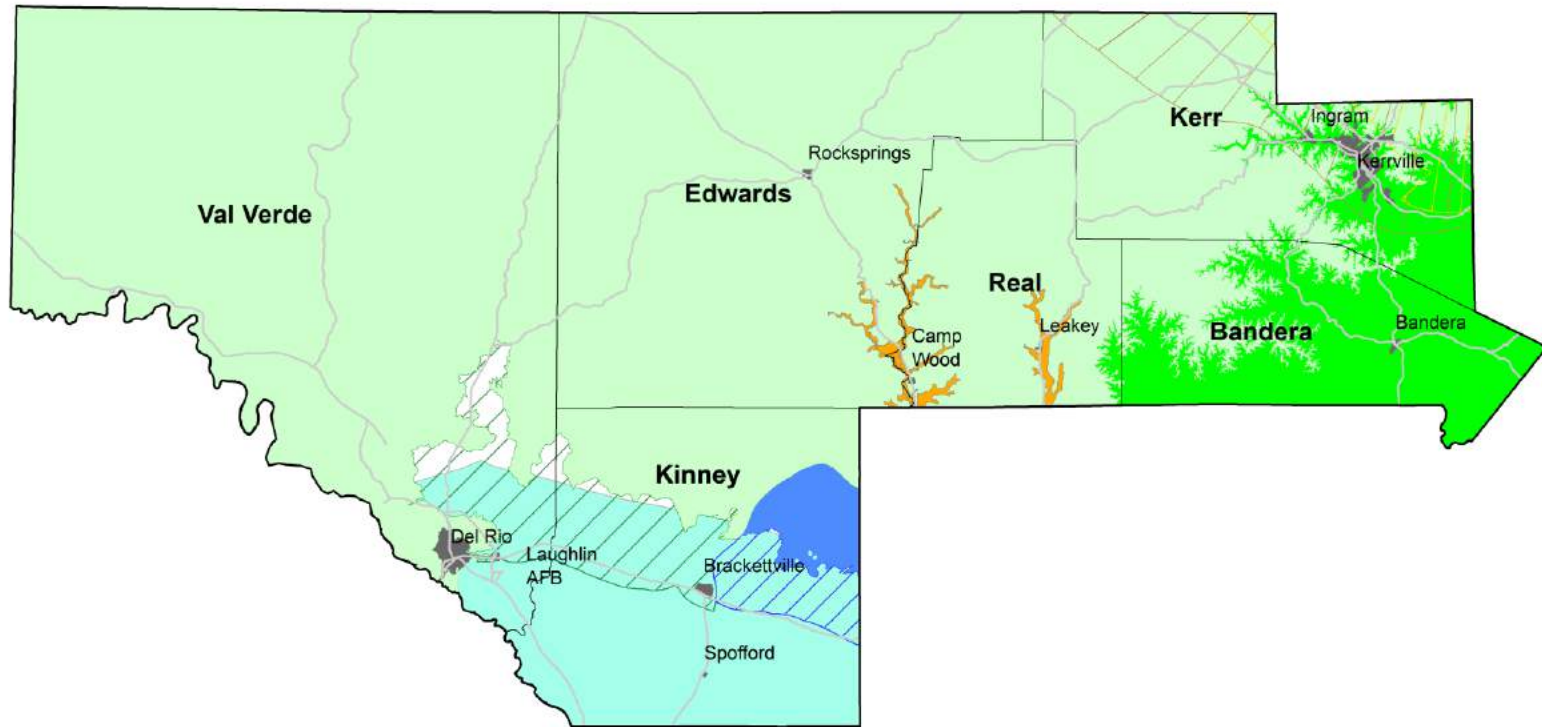
- Bm. Blossom
- Nh. Nacatoch
- Ty. Trinity

House Bill 30 Excluded Aquifers

- Edwards Balcones Fault Zone

House Bill 30 Excluded Districts

- Barton Springs/Edwards Aquifer Conservation District
- Edwards Aquifer Authority
- Fort Bend Subsidence District
- Harris-Galveston Coastal Subsidence District



Source: TWDB

Explanation

-  Austin Chalk
-  Ellenburger - San Saba (subcrop)
-  Hickory (subcrop)
-  Edwards - Trinity Plateau (outcrop)
-  Edwards - Trinity Plateau (subcrop)
-  Edwards BFZ (outcrop)
-  Edwards BFZ (subcrop)
-  Trinity (outcrop)
-  Trinity (subcrop)
-  River Alluvium

TWDB REVISED MUNICIPAL WUG CRITERIA

- **Retail public utilities** owned by a political subdivision providing more than 100 acre-feet per year;
- **Privately-owned utilities** that request inclusion as an individual WUG, are approved by the RWPG and provide more than 100 acre-feet per year;
 - ✓ No privately-owned utilities listed within Region J
- Water systems of **state or federal-owned facilities** that request inclusion as an individual WUG, are approved by the RWPG and provide more than 100 acre-feet per year;
 - ✓ Laughlin Air Force Base
- **Collective reporting units (CRU)**, or groups of retail public utilities that have a common association and are requested by the RWPG.
 - ✓ No CRUs listed within Region J

County	2016/2017 Water User Groups (WUGs) Retail Utilities	2021/2022 Water User Groups (WUGs) Retail Utilities	2011 Municipal Water Use (Acre- Feet)	2014 Municipal Water Use (Acre- Feet)	<u>NEW</u> TWDB Assigned Utility Name
Bandera	Bandera	Bandera	266	217	
	County-Other	New - Bandera County FWSD #1	117	65	
		County-Other			
Edwards	Rocksprings	Rocksprings			
	County-Other	County-Other			
Kerr	Ingram				County-Other (not meeting criteria)
	Kerrville	Kerrville	4,688	3,878	
	Loma Vista Water System				County-Other (not meeting criteria)
	County-Other	County-Other			
Kinney	Brackettville	Brackettville	534	484	
	Fort Clark Springs MUD	Fort Clark Springs MUD	615	515	
	County-Other	County-Other			
Real	Camp Wood	Camp Wood	135	106	
	County-Other	New - Leakey	205	196	
		County-Other			
Val Verde	Del Rio	Del Rio Utilities Commission	9,242	8,249	
	Laughlin Air Force Base	Request inclusion	943	533	
	County-Other	New - Val Verde County WCID Comstock	133	82	
		County-Other			

Note: Single 100 acre-foot threshold determined by either the 2011 or 2014 data submitted to the TWDB through the annual water use survey.