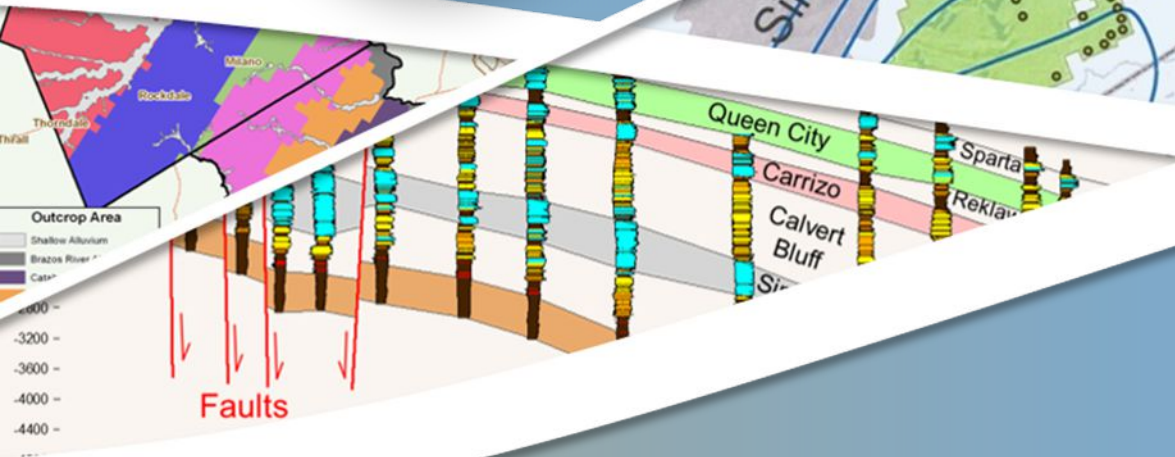


Considerations for the POSGCD Management Plan 5-year Update

Presented To:



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July 20, 2017

Considerations for Update

MINOR :

Table Updates

- Basically just book-keeping (Latest State and GMA values)

Text Updates

- Incorporating latest State or GMA data
- Improving readability or editing figures

MAJOR

- Require board input and decision-making
- Discussion of aquifer conceptualization and management strategy

Minor Changes: Table Updates

a) Section 7:

Update DFC values based on latest round of Joint Planning (GMA 12 & GMA 8) *DONE*

b) Section 8:

Add additional MAG values calculated from the PS-10 values (GMA 12 Joint Planning) *Pending Board Decision*

c) Section 16:

Update Projected Water Demands values with 2017 State Water Plan data *DONE*

Minor Changes: Table Updates

d) Section 17:

Update Projected Water Supplies values with 2017 State Water Plan data *DONE*

e) Section 18:

Update Projected Water Needs and Water Strategies values with 2017 State Water Plan data *DONE*

f) Section 19:

Update Estimated Groundwater Use values with most recent TWDB pumping estimates *DONE*

Minor Changes: Text Updates

a) Section 4:

Update wording to be consistent with most recent Trinity GAM & Brazos Alluvium GAM *DONE*

b) Section 7:

- Change order of sections *DONE*
- Change years to be consistent with time periods for latest DFCs *DONE*
- Add text to clarify the DFC differences between GMA 12 aquifers *DONE*

Minor Changes: Text Updates

c) Section 10:

Add wording about coordinating with neighboring GCDs for monitoring purposes. *DONE*

d) Section 11:

Add text to clarify the term “threshold level” *DONE*

e) Sections 16, 17 & 18:

Replace references to 2012 State Water Plan with 2017 State Water Plan. *DONE*

Minor Changes: Text Updates

f) Section 19:

Replace TWDB website with current address *DONE*

g) References:

Update citations *DONE*

h) Figures:

Replace Figures 1 & 2 with higher resolution figures

Pending board decision

Major Changes: Discussion Points

a) Sections 5 & 7:

Re-define Shallow Management Zones & DFCs

- time period
- drawdown thresholds
- split by aquifer, aquifer grouping or whole GCD?
- measurement frequency (*also Section 15*)

Major Changes: Management Goals

- b) Section 15: Review Management Goals, Objectives, & Performance Standards
- (15.1) How many **monitoring** wells should be required?
 - (15.3) Is **subsidence** goal appropriate?
 - (15.6) Is **drought management** objective appropriate?
 - (15.8) What are POSGCD's most current **mitigation** goals?
 - (15.9) How does POSGCD want to evaluate conformance with **DFCs**?