MANAGEMENT PLAN HEARING

MARCH 4, 2025 BOARD MEETING

Management Plan Requirements

Develop a management plan that addresses the following management goals, as applicable:

(1) providing the most efficient use of groundwater;

(2) controlling and preventing waste of groundwater;

(3) controlling and preventing subsidence;

(4) addressing conjunctive surface water management issues;

(5) addressing natural resource issues;

(6) addressing drought conditions;

(7) addressing conservation, recharge enhancement, rainwater harvesting, precipitation enhancement, or brush control, where appropriate and cost-effective; and

(8) addressing the desired future conditions adopted by the district under Section 36.108.

Within the Management Plan, a District must include estimates of:

(A) modeled available groundwater in the district based on the desired future condition established under Section 36.108;

(B) the amount of groundwater being used within the district on an annual basis;

(C) the annual amount of recharge from precipitation, if any, to the groundwater resources within the district;

(D) for each aquifer, the annual volume of water that discharges from the aquifer to springs and any surface water bodies, including lakes, streams, and rivers;

(E) the annual volume of flow into and out of the district within each aquifer and between aquifers in the district, if a groundwater availability model is available;

(F) the projected surface water supply in the district according to the most recently adopted state water plan; and

(G) the projected total demand for water in the district according to the most recently adopted state water plan;

Groundwater District Requirements

A District must:

(1) identify the performance standards and management objectives under which the district will operate to achieve the management goals; and

(2) specify, in as much detail as possible, the actions, procedures, performance, and avoidance that are or may be necessary to effect the plan, including specifications and proposed rules.

Groundwater District Requirements

A District shall develop a management plan:

- Using the district's best available data, and
- Forward the management plan to the regional water planning group for use in their planning process.

Groundwater District Requirements

- A District must:
  - get the plan approved as administratively complete by TWDB;
  - consider the water supply needs and water management strategies included in the adopted state water plan;
  - Share the management plan with joint planning group; &
  - adopt rules necessary to implement the management plan including achieving the DFCs addressed in the plan.

Summary of Comments

Received 7 sets of comments

- Several comments discussed how to develop a mission statement and management plan
- Stylistic or preference: e.g., Remove historical info
- Legal issues:
  - Change language in DFC statement: cannot do.
  - Remove goals required by statute to include
  - Meter exempt wells: cannot do
- ASR and reuse
  - Addressed in regional water plan

Summary of Comments

Recommended Changes:

- 10.1: present well data every two years (not three)
- Add TWDB 2022 water use data just published

Questions Posed:

- Plan with respect to subsidence monitoring stations
- “Aquifers within the District are substantially resistant to depletion of storage during drought conditions.”

QUESTIONS

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