By: Price H.B. No. 1824

A BILL TO BE ENTITLED

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- 2 relating to the management of groundwater production by groundwater
- 3 conservation districts.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 36.001(25), Water Code, is amended to
- 6 read as follows:
- 7 (25) "Modeled [Managed] available groundwater" means
- 8 the amount of water that the executive administrator determines may
- 9 be produced on an average annual basis to achieve a [permitted by a
- 10 district for beneficial use in accordance with the] desired future
- 11 condition <u>established</u> [of the aquifer as determined] under Section
- 12 36.108.
- SECTION 2. Section 36.1071(e), Water Code, is amended to
- 14 read as follows:
- 15 (e) In the management plan described under Subsection (a),
- 16 the district shall:
- 17 (1) identify the performance standards and management
- 18 objectives under which the district will operate to achieve the
- 19 management goals identified under Subsection (a);
- 20 (2) specify, in as much detail as possible, the
- 21 actions, procedures, performance, and avoidance that are or may be
- 22 necessary to effect the plan, including specifications and proposed
- 23 rules;
- 24 (3) include estimates of the following:

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- 1 (A) <u>modeled</u> [<u>managed</u>] available groundwater in
- 2 the district based on the desired future condition established
- 3 under Section 36.108;
- 4 (B) the amount of groundwater being used within
- 5 the district on an annual basis;
- 6 (C) the annual amount of recharge from
- 7 precipitation, if any, to the groundwater resources within the
- 8 district;
- 9 (D) for each aquifer, the annual volume of water
- 10 that discharges from the aquifer to springs and any surface water
- 11 bodies, including lakes, streams, and rivers;
- 12 (E) the annual volume of flow into and out of the
- 13 district within each aquifer and between aquifers in the district,
- 14 if a groundwater availability model is available;
- 15 (F) the projected surface water supply in the
- 16 district according to the most recently adopted state water plan;
- 17 and
- 18 (G) the projected total demand for water in the
- 19 district according to the most recently adopted state water plan;
- 20 and
- 21 (4) consider the water supply needs and water
- 22 management strategies included in the adopted state water plan.
- SECTION 3. Section 36.108(o), Water Code, is amended to
- 24 read as follows:
- 25 (o) The districts shall submit the conditions established
- 26 under this section to the executive administrator. The executive
- 27 administrator shall provide each district and regional water

- 1 planning group located wholly or partly in the management area with
- 2 the modeled [managed] available groundwater in the management area
- 3 based upon the desired future condition of the groundwater
- 4 resources established under this section.
- 5 SECTION 4. Section 36.1132, Water Code, is amended to read
- 6 as follows:
- 7 Sec. 36.1132. PERMITS BASED ON MODELED [MANAGED] AVAILABLE
- 8 GROUNDWATER. (a) A district, to the extent possible, shall issue
- 9 permits up to the point that the total volume of exempt and
- 10 permitted groundwater production will achieve an applicable
- 11 desired future condition under Section 36.108 [permitted equals the
- 12 managed available groundwater, if administratively complete permit
- 13 applications are submitted to the district].
- 14 (b) In issuing permits, the district shall consider:
- 15 <u>(1) the modeled available groundwater determined by</u>
- 16 the executive administrator;
- 17 (2) the executive administrator's estimate of the
- 18 current and projected amount of groundwater produced under
- 19 exemptions granted by district rules and Section 36.117;
- 20 (3) the amount of groundwater authorized under permits
- 21 previously issued by the district;
- 22 (4) a reasonable estimate of the amount of groundwater
- 23 that is actually produced under permits issued by the district; and
- 24 (5) yearly precipitation patterns.
- 25 <u>(c) In developing the estimate of exempt use under</u>
- 26 Subsection (b)(2), the executive administrator shall solicit
- 27 information from each applicable district.

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1 SECTION 5. This Act takes effect September 1, 2011.