1-1 By: S.B. No. 737 Hegar (In the Senate - Filed February 16, 2011; February 23, 2011, read first time and referred to Committee on Natural Resources; 1-2 1-3

March 28, 2011, reported adversely, with favorable Committee

1-4 1-5 Substitute by the following vote: Yeas 7, Nays 0; March 28, 2011,

1-6 sent to printer.)

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1-7 COMMITTEE SUBSTITUTE FOR S.B. No. 737 By: Hegar

## A BILL TO BE ENTITLED

1-9 AN ACT

1-10 relating to the management of groundwater production by groundwater 1-11 conservation districts.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Subdivision (25), Section 36.001, Water Code, is amended to read as follows:

(25) "Modeled [Managed] available groundwater" means the amount of water that the executive administrator determines may be produced on an average annual basis to achieve a [permitted by a district for beneficial use in accordance with the] desired future condition <u>established</u> [of the aquifer as determined] under Section 36.108.

SECTION 2. Subsection (e), Section 36.1071, Water Code, is amended to read as follows:

- In the management plan described under Subsection (a), (e) the district shall:
- identify the performance standards and management (1)objectives under which the district will operate to achieve the management goals identified under Subsection (a);
- (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;
  - include estimates of the following:
- (A) <u>modeled</u> [managed] 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;
- annual of (C) the amount 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;
- (G) the projected total demand for water in the district according to the most recently adopted state water plan; and
- (4) consider the water supply needs and water management strategies included in the adopted state water plan.

1-55 SECTION 3. Subsection (o), Section 36.108, Water Code, 1-56 amended to read as follows:

(0) The districts shall submit the conditions established under this section to the executive administrator. The executive administrator shall provide each district and regional water planning group located wholly or partly in the management area with the <u>modeled</u> [<del>managed</del>] available groundwater in the management area based upon the desired future condition of the groundwater resources established under this section.

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SECTION 4. Section 36.1132, Water Code, is amended to read as follows:

Sec. 36.1132. PERMITS BASED ON MODELED [MANAGED] AVAILABLE GROUNDWATER. (a) A district, to the extent possible, shall issue permits up to the point that the total volume of exempt and permitted groundwater production will achieve an applicable permitted groundwater production will achieve an applicable desired future condition under Section 36.108 [permitted equals the managed available groundwater, if administratively complete permit applications are submitted to the district].

(b) In issuing permits, the district shall manage total groundwater production on a long-term basis to achieve an applicable desired future condition and consider:

(1) the modeled available groundwater determined by

the executive administrator;

(2) the executive administrator's estimate of the current and projected amount of groundwater produced under exemptions granted by district rules and Section 36.117;

(3) the amount of groundwater authorized under permits

previously issued by the district;

(4) a reasonable estimate of the amount of groundwater that is actually produced under permits issued by the district; and (5) yearly precipitation and production patterns.

In developing the estimate of exempt use under Subsection (b)(2), the executive administrator shall solicit information from each applicable district.

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

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