By: Lucio III H.B. No. 2851

Substitute the following for H.B. No. 2851:

By: Walle C.S.H.B. No. 2851

A BILL TO BE ENTITLED

1 AN ACT

2 relating to the consideration of modeled sustained groundwater

3 pumping in the adoption of desired future conditions in groundwater

- 4 conservation districts.
- 5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 6 SECTION 1. Section 36.001, Water Code, is amended by adding
- 7 Subdivision (32) to read as follows:
- 8 (32) "Modeled sustained groundwater pumping" means
- 9 the maximum amount of groundwater that the executive administrator,
- 10 using the best available science, determines may be produced
- 11 annually in perpetuity from an aquifer.
- 12 SECTION 2. Section 36.108, Water Code, is amended by
- 13 amending Subsection (d) and adding Subsection (d-5) to read as
- 14 follows:
- 15 (d) Not later than May 1, 2021, and every five years
- 16 thereafter, the districts shall consider groundwater availability
- 17 models and other data or information for the management area and
- 18 shall propose for adoption desired future conditions for the
- 19 relevant aquifers within the management area. Before voting on the
- 20 proposed desired future conditions of the aquifers under Subsection
- 21 (d-2), the districts shall consider:
- 22 (1) aquifer uses or conditions within the management
- 23 area, including conditions that differ substantially from one
- 24 geographic area to another;

- 1 (2) the water supply needs and water management
- 2 strategies included in the state water plan;
- 3 (3) hydrological conditions[, including] for each
- 4 aquifer in the management area, including:
- 5 (A) the total estimated recoverable storage;
- 6 (B) if calculated by the executive
- 7 <u>administrator</u>, the modeled sustained groundwater pumping; [as
- 8 provided by the executive administrator, and
- 9 <u>(C)</u> the average annual recharge, inflows, and
- 10 discharge;
- 11 (4) other environmental impacts, including impacts on
- 12 spring flow and other interactions between groundwater and surface
- 13 water;
- 14 (5) the impact on subsidence;
- 15 (6) socioeconomic impacts reasonably expected to
- 16 occur;
- 17 (7) the impact on the interests and rights in private
- 18 property, including ownership and the rights of management area
- 19 landowners and their lessees and assigns in groundwater as
- 20 recognized under Section 36.002;
- 21 (8) the feasibility of achieving the desired future
- 22 condition; and
- 23 (9) any other information relevant to the specific
- 24 desired future conditions.
- (d-5) Notwithstanding Subsection (d)(3), the executive
- 26 administrator may not calculate the modeled sustained groundwater
- 27 pumping for an aquifer or an aquifer that wholly or partly underlies

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- 1 an aquifer with a recharge rate such that an owner of land that
- 2 overlies the aquifer qualifies or has previously qualified under
- 3 <u>federal tax law for a cost depletion deduction for the groundwater</u>
- 4 withdrawn from the aquifer for irrigation purposes.
- 5 SECTION 3. This Act takes effect September 1, 2021.