By: Campbell, Zaffirini

S.B. No. 520

A BILL TO BE ENTITLED

1 AN ACT

- 2 relating to the storage and recovery of water in a portion of the
- 3 Edwards Aquifer.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 1.44, Chapter 626, Acts of the 73rd
- 6 Legislature, Regular Session, 1993, is amended by amending
- 7 Subsections (c) and (e) and adding Subsection (c-1) to read as
- 8 follows:
- 9 (c) Except as provided by Subsection (c-1), the [The]
- 10 political subdivision causing artificial recharge of the aquifer is
- 11 entitled to withdraw during any 12-month period the measured amount
- 12 of water actually injected or artificially recharged during the
- 13 preceding 12-month period, as demonstrated and established by
- 14 expert testimony, less an amount determined by the authority to:
- 15 (1) account for that part of the artificially
- 16 recharged water discharged through springs; and
- 17 (2) compensate the authority in lieu of users' fees.
- 18 <u>(c-1)</u> A political subdivision causing artificial recharge
- 19 of a portion of the aquifer that contains groundwater with a total
- 20 dissolved solids concentration of more than 5,000 milligrams per
- 21 liter is entitled to withdraw the measured amount of water actually
- 22 injected or artificially recharged.
- (e) The authority may contract for injection or artificial
- 24 recharge under this section only if provision is made for

- 1 protecting and maintaining the quality of groundwater in the
- 2 receiving part of the aquifer, and:
- 3 (1) the water used for artificial recharge is
- 4 groundwater withdrawn from the aquifer; [or]
- 5 (2) the water is recharged through a natural recharge
- 6 feature; or
- 7 (3) the water is injected by a municipally owned
- 8 utility owned by the City of New Braunfels, and:
- 9 (A) the water has a total dissolved solids
- 10 concentration of less than 1,500 milligrams per liter and is not
- 11 domestic wastewater, municipal wastewater, or reclaimed water as
- 12 those terms are defined by 30 T.A.C. Chapter 210, effective October
- 13 <u>31, 2018; and</u>
- 14 (B) the injection well terminates in a portion of
- 15 the aquifer that contains groundwater with a total dissolved solids
- 16 concentration of more than 5,000 milligrams per liter.
- SECTION 2. Section 27.051(i), Water Code, is amended to
- 18 read as follows:
- 19 (i) For purposes of this subsection, "Edwards Aquifer" has
- 20 the meaning assigned by Section 26.046(a). Except as otherwise
- 21 provided by this subsection, the [The] commission may not authorize
- 22 by rule or permit an injection well that transects or terminates in
- 23 the Edwards Aquifer. The commission by rule may authorize:
- 24 (1) injection of groundwater withdrawn from the
- 25 Edwards Aquifer; [or]
- 26 (2) injections of storm water, flood water, or
- 27 groundwater through improved sinkholes or caves located in karst

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- 1 topographic areas; or
- 2 (3) injections of water made in accordance with
- 3 Section 1.44(e)(3), Chapter 626, Acts of the 73rd Legislature,
- 4 Regular Session, 1993. [For purposes of this subsection, "Edwards
- 5 Aquifer" has the meaning assigned by Section 26.046(a).
- 6 SECTION 3. This Act takes effect September 1, 2019.