By: Landgraf H.B. No. 3884

## A BILL TO BE ENTITLED

1	AN ACT
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- 2 relating to the regulation and management of produced water from
- 3 oil and gas operations.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 91.101(a), Natural Resources Code, as
- 6 effective until delegation of authority under the Resource
- 7 Conservation and Recovery Act of 1976 (42 U.S.C. Section 6901 et
- 8 seq.) to the Railroad Commission of Texas, is amended to read as
- 9 follows:
- 10 (a) To prevent pollution of surface water or subsurface
- 11 water in the state, the commission shall adopt and enforce rules and
- 12 orders and may issue permits relating to:
- 13 (1) the drilling of exploratory wells and oil and gas
- 14 wells or any purpose in connection with them;
- 15 (2) the production of oil and gas, including:
- 16 (A) activities associated with the drilling of
- 17 injection water source wells which penetrate the base of useable
- 18 quality water;
- 19 (B) activities associated with the drilling of
- 20 cathodic protection holes associated with the cathodic protection
- 21 of wells and pipelines subject to the jurisdiction of the
- 22 commission;
- (C) activities associated with gasoline plants,
- 24 natural gas or natural gas liquids processing plants, pressure

- 1 maintenance plants, or repressurizing plants;
- 2 (D) activities associated with any underground
- 3 natural gas storage facility, provided the terms "natural gas" and
- 4 "storage facility" shall have the meanings set out in Section
- 5 91.173, Natural Resources Code;
- 6 (E) activities associated with any underground
- 7 hydrocarbon storage facility, provided the terms "hydrocarbons"
- 8 and "underground hydrocarbon storage facility" shall have the
- 9 meanings set out in Section 91.201, Natural Resources Code; and
- 10 (F) activities associated with the storage,
- 11 handling, reclamation, gathering, transportation, or distribution
- 12 of oil or gas prior to the refining of such oil or prior to the use
- 13 of such gas in any manufacturing process or as a residential or
- 14 industrial fuel;
- 15 (3) the operation, abandonment, and proper plugging of
- 16 wells subject to the jurisdiction of the commission; [and]
- 17 (4) the discharge, storage, handling, transportation,
- 18 reclamation, or disposal of oil and gas waste as defined in Section
- 19 91.1011 of this subchapter, or of any other substance or material
- 20 associated with any operation or activity regulated by the
- 21 commission under Subdivisions (1), (2), and (3) of this subsection:
- 22 <u>and</u>
- 23 (5) the recycling and beneficial use of produced water
- 24 associated with any operation or activity regulated by the
- 25 commission under Subdivisions (1), (2), and (3) of this subsection,
- 26 taking into account the need to protect the public health and the
- 27 environment.

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- 1 SECTION 2. Section 91.101, Natural Resources Code, as
- 2 effective on delegation of authority under the Resource
- 3 Conservation and Recovery Act of 1976 (42 U.S.C. Section 6901 et
- 4 seq.) to the Railroad Commission of Texas, is amended to read as
- 5 follows:
- 6 Sec. 91.101. RULES AND ORDERS. To prevent pollution of
- 7 surface water or subsurface water in the state, the commission
- 8 shall adopt and enforce rules and orders and may issue permits
- 9 relating to:
- 10 (1) the drilling of exploratory wells and oil and gas
- 11 wells or any purpose in connection with them;
- 12 (2) the production of oil and gas, including:
- 13 (A) activities associated with the drilling of
- 14 injection water source wells which penetrate the base of useable
- 15 quality water;
- 16 (B) activities associated with the drilling of
- 17 cathodic protection holes associated with the cathodic protection
- 18 of wells and pipelines subject to the jurisdiction of the
- 19 commission;
- 20 (C) activities associated with gasoline plants,
- 21 natural gas or natural gas liquids processing plants, pressure
- 22 maintenance plants, or repressurizing plants;
- (D) activities associated with any underground
- 24 natural gas storage facility, provided the terms "natural gas" and
- 25 "storage facility" shall have the meanings set out in Section
- 26 91.173, Natural Resources Code;
- 27 (E) activities associated with any underground

- 1 hydrocarbon storage facility, provided the terms "hydrocarbons"
- 2 and "underground hydrocarbon storage facility" shall have the
- 3 meanings set out in Section 91.201, Natural Resources Code; and
- 4 (F) activities associated with the storage,
- 5 handling, reclamation, gathering, transportation, or distribution
- 6 of oil or gas prior to the refining of such oil or prior to the use
- 7 of such gas in any manufacturing process or as a residential or
- 8 industrial fuel:
- 9 (3) the operation, abandonment, and proper plugging of
- 10 wells subject to the jurisdiction of the commission; [and]
- 11 (4) the discharge, storage, handling, transportation,
- 12 reclamation, or disposal of oil and gas waste as defined in Section
- 13 91.1011 of this subchapter, or of any other substance or material
- 14 associated with any operation or activity regulated by the
- 15 commission under Subdivisions (1), (2), and (3) of this section:
- 16 and
- 17 (5) the recycling and beneficial use of produced water
- 18 associated with any operation or activity regulated by the
- 19 commission under Subdivisions (1), (2), and (3) of this section,
- 20 taking into account the need to protect the public health and the
- 21 environment.
- SECTION 3. Subtitle D, Title 3, Natural Resources Code, is
- 23 amended by adding Chapter 122A to read as follows:
- 24 CHAPTER 122A. BENEFICIAL USE OF PRODUCED WATER
- Sec. 122A.0101. BENEFICIAL USE. For the purposes of this
- 26 chapter, a beneficial use of produced water means irrigation, a
- 27 discharge approved under a permit issued by the Texas Commission on

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- 1 Environmental Quality under Chapter 26, Water Code, or another
- 2 beneficial use approved under a permit issued by the Railroad
- 3 Commission of Texas under Chapter 91.
- 4 SECTION 4. Section 26.131(d), Water Code, as effective
- 5 until delegation of authority under the Resource Conservation and
- 6 Recovery Act of 1976 (42 U.S.C. Section 6901 et seq.) to the
- 7 Railroad Commission of Texas, is amended to read as follows:
- 8 (d) The commission may issue permits for the discharge into
- 9 water in this state of produced water, hydrostatic test water, and
- 10 gas plant effluent resulting from the activities described by
- 11 Subsection (a) on delegation to the commission of NPDES authority
- 12 for those discharges. The discharge of produced water, hydrostatic
- 13 test water, and gas plant effluent into water in this state under
- 14 this subsection must meet the water quality standards established
- 15 by the commission. The commission shall provide to an applicant for
- 16 a permit described by this subsection for the discharge of produced
- 17 water assistance with the preparation and submission of the permit
- 18 application.
- 19 SECTION 5. Section 26.131(c), Water Code, as effective on
- 20 delegation of authority under the Resource Conservation and
- 21 Recovery Act of 1976 (42 U.S.C. Section 6901 et seq.) to the
- 22 Railroad Commission of Texas, is amended to read as follows:
- (c) The commission may issue permits for the discharge into
- 24 water in this state of produced water, hydrostatic test water, and
- 25 gas plant effluent resulting from the activities described by
- 26 Subsection (a) on delegation to the commission of NPDES authority
- 27 for those discharges. The discharge of produced water, hydrostatic

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- 1 test water, and gas plant effluent into water in this state under
- 2 this subsection must meet the water quality standards established
- 3 by the commission. The commission shall provide to an applicant for
- 4 <u>a permit described by this subsection for the discharge of produced</u>
- 5 water assistance with the preparation and submission of the permit
- 6 application.
- 7 SECTION 6. The change in law made by this Act does not
- 8 affect tax liability accruing before the effective date of this
- 9 Act. That liability continues in effect as if this Act had not been
- 10 enacted, and the former law is continued in effect for the
- 11 collection of taxes due and for civil and criminal enforcement of
- 12 the liability for those taxes.
- SECTION 7. This Act takes effect September 1, 2023.