By: Zwiener H.B. No. 2350

A BILL TO BE ENTITLED

1	AN ACT

- 2 relating to financial assistance provided to political
- 3 subdivisions by the Texas Water Development Board for nature-based
- 4 water quality enhancement projects.
- 5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 6 SECTION 1. Section 15.604(b), Water Code, is amended to
- 7 read as follows:
- 8 (b) The board shall adopt rules specifying the manner in
- 9 which any additional state revolving fund hereafter established by
- 10 the board, or any capitalization grant under the state water
- 11 pollution control revolving fund, the safe drinking water revolving
- 12 fund, or any additional state revolving fund, may be used to provide
- 13 financial assistance to an eligible applicant for public works.
- 14 Such rules shall require financial assistance to be provided for
- 15 the purpose or purposes and on the terms authorized by the federal
- 16 legislation or federal agency program under which the additional
- 17 state revolving fund was established or the capitalization grant
- 18 was awarded. To the extent not prohibited by board rule, any
- 19 additional state revolving fund established under this subchapter
- 20 may be used to provide financial assistance for projects described
- 21 by Section 17.280.
- 22 SECTION 2. Section 17.001(10), Water Code, is amended to
- 23 read as follows:
- 24 (10) "Water quality enhancement" means the

- 1 construction of treatment works or projects described by Section
- 2 17.280 by political subdivisions with loans provided by water
- 3 quality enhancement funds.
- 4 SECTION 3. Section 17.271, Water Code, is amended to read as
- 5 follows:
- 6 Sec. 17.271. PURPOSE. The purpose of this subchapter is to
- 7 provide for making loans of water quality enhancement funds
- 8 authorized by Article III, Sections 49-d-1, 49-d-2, 49-d-6, and
- 9 49-d-7, of the Texas Constitution to political subdivisions of the
- 10 state for water quality enhancement [the construction of treatment
- 11 works].
- 12 SECTION 4. Section 17.272, Water Code, is amended to read as
- 13 follows:
- 14 Sec. 17.272. FINANCIAL ASSISTANCE. The board may use water
- 15 quality enhancement funds to provide financial assistance to
- 16 political subdivisions for purposes of water quality enhancement,
- 17 including projects proposed under the water resource restoration
- 18 program established under Section 17.280.
- 19 SECTION 5. Section 17.274, Water Code, is amended by adding
- 20 Subsection (b) to read as follows:
- 21 (b) An application for financial assistance administered
- 22 through the water resource restoration program established under
- 23 Section 17.280 must include a copy of a resolution approving the
- 24 proposed project adopted by the governing body of a municipality or
- 25 special purpose district or the commissioners court of a county in
- 26 which the proposed project is to be located.
- 27 SECTION 6. Section 17.275, Water Code, is amended to read as

- 1 follows:
- 2 Sec. 17.275. CONSIDERATIONS IN PASSING ON APPLICATION. In
- 3 passing on an application from a political subdivision for
- 4 financial assistance for water quality enhancement purposes, the
- 5 board shall consider:
- 6 (1) the water quality needs of the waters into which
- 7 effluent from the treatment works will be discharged, the benefit
- 8 of the treatment works to such water quality needs, the
- 9 relationship of the treatment works to the overall, statewide water
- 10 quality needs; and the relationship of the treatment works to water
- 11 quality planning for the state;
- 12 (2) the availability of revenue to the political
- 13 subdivision, from all sources, for the ultimate repayment of the
- 14 cost of the treatment works, including interest; [and]
- 15 (3) whether the political subdivision has been
- 16 designated, pursuant to Section 26.082 of this code, to provide a
- 17 regional system to serve all or part of the waste disposal needs of
- 18 a defined area, the development of such systems being the declared
- 19 policy of the legislature; and
- 20 <u>(4) whether the political subdivision proposes a</u>
- 21 project through the water resource restoration program established
- 22 under Section 17.280.
- SECTION 7. Section 17.279, Water Code, is amended to read as
- 24 follows:
- Sec. 17.279. LIMITATION ON USE OF FUNDS. If there is
- 26 insufficient money available to fund all applications under this
- 27 subchapter, the board shall give preference to applications for

- 1 political subdivisions that $\underline{\cdot}$
- 2 (1) the board finds cannot reasonably finance the
- 3 treatment works without assistance from the state;
- 4 (2) propose a project through the water resource
- 5 restoration program established under Section 17.280 that provides
- 6 <u>a significant improvement to water quality in the relevant</u>
- 7 <u>watershed; or</u>
- 8 <u>(3) propose a project through the water resource</u>
- 9 restoration program established under Section 17.280 that affects a
- 10 <u>disadvantaged community</u>, as determined by board rule.
- SECTION 8. Subchapter F, Chapter 17, Water Code, is amended
- 12 by adding Section 17.280 to read as follows:
- 13 Sec. 17.280. WATER RESOURCE RESTORATION PROGRAM. (a) In
- 14 this section:
- 15 (1) "Program" means the water resource restoration
- 16 program.
- 17 (2) "Project" means nature-based infrastructure that
- 18 will improve water quality in the political subdivision where the
- 19 project is located and includes the acquisition of real property
- 20 and the use of nature-based water treatment technologies.
- 21 <u>(b) The board shall establish and administer the water</u>
- 22 resource restoration program to assist in enhancing water quality
- 23 in the state through the provision of financial assistance to
- 24 political subdivisions for locally directed projects.
- 25 <u>(c) The board will create an option to bundle a water</u>
- 26 resource restoration project with a state revolving fund project so
- 27 the total cost of both projects to the applicant will be no more

- 1 than the cost of the state revolving fund project alone.
- 2 (d) A proposed project must be compatible with the goals of
- 3 the program and include the application of best management
- 4 practices for the primary purpose of water quality protection and
- 5 improvement. A proposed project may include:
- 6 (1) the preservation or restoration of regional scale
- 7 natural landscape features, including forests, floodplains, and
- 8 wetlands;
- 9 (2) practices that reduce impervious cover in a
- 10 watershed;
- 11 (3) practices that increase water infiltration and
- 12 retention, including the use of bioretention, trees, green roofs,
- 13 permeable pavements, rain gardens, constructed wetlands, and
- 14 cisterns;
- 15 (4) the implementation of green streets in public
- 16 rights-of-way;
- 17 (5) the implementation of a comprehensive street tree
- 18 or urban forestry program to manage stormwater and enhance tree
- 19 health;
- 20 (6) the expanded use of tree box filters;
- 21 (7) stormwater collection and distribution systems,
- 22 including cisterns, separate stormwater sewer systems, and
- 23 downspout disconnection systems that use onsite stormwater
- 24 management and remove stormwater from sewer systems;
- 25 (8) soil quality enhancement activities;
- 26 (9) the removal and replacement of turf with native
- 27 grasses and vegetation that improve water infiltration;

(10) the establishment or restoration of permanent 1 riparian buffers, floodplains, wetlands, and other natural 2 features including vegetative buffers, grass swales, soft 3 bioengineered stream banks, and stream daylighting; 4 (11) the management of wetlands to improve water 5 quality and support water infiltration and retention; and 6 7 (12) sustainable landscaping to improve hydrologic 8 processes. 9 (e) A proposed project may not include: 10 (1) passive recreation activities and trails including bike trails, playgrounds, athletic fields, picnic 11 12 tables, and picnic grounds; 13 (2) non-permeable surface parking lots; 14 (3) stormwater ponds or dirt-lined detention basins that serve an extended or filtration function; 15 16 (4) in-line and end-of-pipe treatment systems that 17 only filter or detain stormwater without the use of natural plants 18 and trees; (5) underground stormwater control and treatment 19 devices, including hydrodynamic separators, baffle systems for 20 grit, trash removal, and oil and grease separators; 21 22 (6) stormwater conveyance systems, including pipes and concrete channels, that are not soil or vegetation based; 23 24 (7) hardening, channelizing, dredging, or straightening streams or stream banks; 25 26 (8) street sweepers, sewer cleaners, and vacuum trucks

unless they support nature-based infrastructure projects; and

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- (9) supplemental environmental projects required as a 1 part of a consent decree. 2 3 (f) A project may not include the acquisition of property, an interest in property, or improvements to property through the 4 5 use of eminent domain. 6 (g) The board shall adopt rules to establish a means of 7 prioritizing projects in disadvantaged communities. The board shall include the following criteria to determine whether a 8 political subdivision seeking financing under this section is a 9 disadvantaged community: 10 (1) median household income in the community as a 11 12 percentage of statewide household income; (2) annual water and sewer rates as a percentage of 13 14 median household income in the community; 15 (3) families below the poverty level in the community as a percentage of the statewide number of families below the 16 17 poverty level; (4) per capita outstanding debt of the wastewater 18
- 21 (5) cost-effectiveness calculated by determining

system serving the community as a percentage of median household

22 construction costs of the proposed project per user.

income in the community; and

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- (h) An application for the financing of a project under this
- 24 section must include a viability assessment that includes:
- 25 (1) the ability of the applicant to provide proper
- 26 oversight and management through a certified operator; and
- 27 (2) the financial ability of the users to support the

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- 1 long-term maintenance of the project.
- 2 <u>(i) The board shall adopt rules necessary for the</u>
- 3 <u>implementation and administration of this section.</u>
- 4 SECTION 9. Not later than September 1, 2022, the Texas Water
- 5 Development Board shall adopt rules necessary to implement Section
- 6 17.280, Water Code, as added by this Act.
- 7 SECTION 10. This Act takes effect September 1, 2021.