By: Thierry H.B. No. 2017

## A BILL TO BE ENTITLED

L	AN ACT

- 2 relating to information on projected changes in weather, water
- 3 availability, and climate variability in strategic plans of certain
- 4 state agencies.
- 5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 6 SECTION 1. Section 2056.002(b), Government Code, is amended
- 7 to read as follows:
- 8 (b) The Legislative Budget Board and the governor's office
- 9 shall determine the elements required to be included in each
- 10 agency's strategic plan. Unless modified by the Legislative
- 11 Budget Board and the governor's office, and except as provided by
- 12 Subsection (c), a plan must include:
- 13 (1) a statement of the mission and goals of the state
- 14 agency;
- 15 (2) a description of the indicators developed under
- 16 this chapter and used to measure the output and outcome of the
- 17 agency;
- 18 (3) identification of the groups of people served by
- 19 the agency, including those having service priorities, or other
- 20 service measures established by law, and estimates of changes in
- 21 those groups expected during the term of the plan;
- 22 (4) an analysis of the use of the agency's resources to
- 23 meet the agency's needs, including future needs, and an estimate of
- 24 additional resources that may be necessary to meet future needs;

- 1 (5) an analysis of expected changes in the services
- 2 provided by the agency because of changes in state or federal law;
- 3 (6) a description of the means and strategies for
- 4 meeting the agency's needs, including future needs, and achieving
- 5 the goals established under Section 2056.006 for each area of state
- 6 government for which the agency provides services;
- 7 (7) a description of the capital improvement needs of
- 8 the agency during the term of the plan and a statement, if
- 9 appropriate, of the priority of those needs;
- 10 (8) identification of each geographic region of this
- 11 state, including the Texas-Louisiana border region and the
- 12 Texas-Mexico border region, served by the agency, and if
- 13 appropriate the agency's means and strategies for serving each
- 14 region;
- 15 (9) a description of the training of the agency's
- 16 contract managers under Section 656.052;
- 17 (10) an analysis of the agency's expected expenditures
- 18 that relate to federally owned or operated military installations
- 19 or facilities, or communities where a federally owned or operated
- 20 military installation or facility is located;
- 21 (11) an analysis of the strategic use of information
- 22 resources as provided by the instructions prepared under Section
- 23 2054.095; [and]
- 24 (12) for the Department of Agriculture, Texas
- 25 <u>Commission on Environmental Quality, General Land Office, Texas</u>
- 26 Department of Housing and Community Affairs, Texas Department of
- 27 Insurance, Parks and Wildlife Department, Department of Public

- 1 Safety, Public Utility Commission of Texas, office of the
- 2 comptroller, Texas A&M Forest Service, and Texas Water Development
- 3 Board:
- 4 (A) an analysis of expected changes, including
- 5 adverse impacts, in the services provided by the agency because of
- 6 projected changes in weather, water availability, and climate
- 7 variability, as determined by the Texas state climatologist's
- 8 report under Section 2056.005(c);
- 9 (B) for each period described in Section
- 10 2056.005(c), a description of the means and strategies for meeting
- 11 the agency's needs and managing the risks associated with the
- 12 projected changes in weather, water availability, and climate
- 13 variability as determined by the report; and
- 14 (C) for the means and strategies described by
- 15 Paragraph (B):
- (i) identification of any financial
- 17 resources that will be needed to carry out those means and
- 18 strategies; and
- 19 (ii) an analysis of partnerships and
- 20 cooperation between the agency and other state, local, and federal
- 21 governmental entities that will be needed to carry out those means
- 22 and strategies; and
- 23 (13) other information that may be required.
- SECTION 2. Section 2056.005, Government Code, is amended by
- 25 adding Subsections (c), (d), (e), and (f) to read as follows:
- 26 (c) Not later than February 1 of each even-numbered year,
- 27 the Texas state climatologist shall provide to the Legislative

- 1 Budget Board, for use in the strategic planning of a state agency
- 2 listed in Section 2056.002(b)(12), a report on projected changes in
- 3 weather, water availability, and climate variability across the
- 4 state for a period of:
- 5 (1) five years beginning with the next odd-numbered
- 6 year; and
- 7 (2) at least 20 years and not longer than 50 years
- 8 beginning with the next odd-numbered year.
- 9 (d) The report under Subsection (c) may include:
- 10 (1) projections of precipitation;
- 11 (2) projections of temperature;
- 12 (3) projections of stream flow in Texas rivers;
- 13 (4) projections of evaporation rates;
- 14 (5) projections of soil moisture rates;
- 15 (6) projections of sea level changes;
- 16 (7) projections of coastal storm intensity;
- 17 (8) projections of inland and coastal flood intensity;
- 18 (9) likely ranges of variability for all projections;
- 19 (10) any estimations of the likelihood of the
- 20 forecasts, as considered appropriate by the Texas state
- 21 climatologist; and
- 22 (11) any additional factors that are considered useful
- 23 for state agency strategic planning by the Texas state
- 24 climatologist.
- 25 (e) The Texas state climatologist may use a forecast created
- 26 outside of the office of the state climatologist if the forecast is
- 27 considered suitable by the climatologist for the requirements of

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- 1 the report.
- 2 (f) Not later than March 1 of each even-numbered year, the
- 3 Legislative Budget Board shall distribute the report provided under
- 4 Subsection (c) to the state agencies listed in Section
- 5 2056.002(b)(12) for use in each agency's strategic planning.
- 6 SECTION 3. This Act takes effect September 1, 2021.