1-1 By: Hughes S.B. No. 699 1-2 1-3 (In the Senate - Filed February 22, 2021; March 11, 2021, read first time and referred to Committee on Water, Agriculture & Rural Affairs; April 26, 2021, reported favorably by the following 1-4 1-5 vote: Yeas 8, Nays 0; April 26, 2021, sent to printer.)

COMMITTEE VOTE 1-6 1-7 Yea PNV Nay Absent 1-8 Х Perry Х 1-9 Springer 1-10 1-11 Creighton Х Х Eckhardt 1-12 Х Gutierrez 1-13 Х Johnson Kolkhorst Х 1-14 1**-**15 1**-**16 Powell Х Taylor Х

1-17

1-18

## A BILL TO BE ENTITLED AN ACT

1-19 relating to a study of the conversion of surface mine pits and 1-20 quarries to water storage reservoirs in order to enhance this state's available water supply. 1-21

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

1-22 1-23 The legislature shall establish a joint SECTION 1. (a) 1-24 interim committee to study the conversion of surface mine pits and 1-25 quarries to water storage reservoirs in order to enhance this 1-26 state's available water supply.

(b)

1-27 1-28 The joint interim committee is composed of: (1) members of the Senate Natural Resources and 1-29 Development Committee appointed by the lieutenant Economic 1-30 governor;

1-31 (2) members of the Senate Water, Agriculture and Rural 1-32 Affairs Committee appointed by the lieutenant governor;

1-33 (3) members of the House Natural Resources Committee appointed by the speaker of the house of representatives; and 1-34

1-35 (4) members of the House Energy Resources Committee 1-36 appointed by the speaker of the house of representatives.

(c) The lieutenant governor or the speaker of the house of representatives, as applicable, may not appoint more than three members from a committee described by Subsection (b) of this 1-37 1-38 1-39 1-40 section to the joint interim committee.

1-41 (d) The lieutenant governor and the speaker of the house of 1-42 representatives shall jointly designate a chair or, alternatively, 1-43 designate two co-chairs from among the committee membership.

1 - 44(e) The committee may adopt rules as necessary to carry out 1-45 the committee's duties under this Act.

(f) The Texas Commission on Environmental Quality, the Railroad Commission of Texas, and the Texas Water Development Board 1-46 1-47 1-48 shall provide administrative support and resources to the 1-49 committee.

1-50 Not later than December 1, 2022, the committee shall (g) prepare and deliver a report to the governor and the legislature 1-51 1-52 that: 1-53

provides an overview of: (1)

1-54 (A) the lignite industry in this state and final 1-55 reclamation practices of that industry; and

1-56 (B) large sand and gravel producers in this 1-57 state;

1-58 identifies surface mine pits and quarries that (2) 1-59 could potentially be used as water storage reservoirs and provides the following information for each location: 1-60 1-61

(A) the volume of water that could be stored at

2-1 the location; 2-2 (B) the predicted water quality of a reservoir 2-3 created at the location; 2-4 predicted effect (C) the on watersheds 2**-**5 2**-**6 surrounding a reservoir created at the location; (D) the sustainability of a reservoir created at 2-7 the location; 2-8 (E) the reclamation status of the location; 2-9 information needed to assess ownership (F) 2**-**10 2**-**11 issues at the location, including any constraint that the ownership of the property may impose on the use of the property as a 2-12 reservoir; and 2-13 (G) a comparison of the estimated cost of converting the location into a reservoir and the estimated cost of 2-14 2**-**15 2**-**16 filling in and regrading the location to the approximate original contour; 2-17 (3) contains a map of the locations identified under Subdivision (2) of this subsection; 2-18 (4) provides a review of the regulatory issues and 2-19 2-20 2-21 constraints associated with converting surface mine pits and quarries into reservoirs; and 2-22 (5) summarizes the effect that a statewide initiative to convert surface mine pits and quarries into reservoirs would 2-23 have on state water resources. 2-24 2**-**25 2**-**26 The committee is abolished and this Act expires January (h) 10, 2023. SECTION 2. This Act takes effect September 1, 2021. 2-27 \* \* \* \* \*

S.B. No. 699

2-28