

Alamo, Austin, and Lone Star chapters of the Sierra Club Bexar Audubon Society Bexar and Travis-Austin Green Parties **Bexar Grotto Boerne Together** Bulverde Neighborhood Alliance Bulverde Neighbors for Clean Water **Cibolo Center for Conservation** Citizens for the Protection of Cibolo Creek **Comal County Conservation Alliance Environment Texas** First Universalist Unitarian Church of SA **Fitzhugh Neighbors** Friends of Canyon Lake Friends of Castroville Regional Park Friends of Dry Comal Creek Friends of Government Canyon Fuerza Unida Green Society of UTSA Guadalupe Riverkeepers **Guadalupe River Road Alliance** Guardians of Lick Creek Headwaters at Incarnate Word Helotes Heritage Association Hill Country Alliance Kendall County Well Owners Association Kinney County Ground Zero Leon Springs Business Association Native Plant Society of Texas - SA Northwest Interstate Coalition of NA's Pedernales River Alliance - Gillespie Co. **Preserve Castroville** Preserve Lake Dunlop Association Preserve Our Hill Country Environment **RiverAid San Antonio** San Antonio Audubon Society San Antonio Conservation Society San Geronimo Valley Alliance San Marcos Greenbelt Alliance San Marcos River Foundation Save Barton Creek Association Save Our Springs Alliance Scenic Loop/Boerne Stage Alliance Securing a Future Environment **SEED** Coalition Signal Hill Area Alliance Sisters of the Divine Providence Solar San Antonio **Texas Cave Management Association** Trinity Edwards Spring Protection Assoc. Water Aid – Texas State University Wildlife Rescue & Rehabilitation The Watershed Association

April 17, 2023

House Natural Resources

RE: Comments on SB 28 for the 88th Regular Texas Legislature

Honorable Chairman King and Members of the House Natural Resources Committee,

These comments are submitted on behalf of the 55 member groups of the Greater Edwards Aquifer Alliance (GEAA). GEAA unites 25,000 Texans in 21 counties in advocacy of protections for the Edwards and Trinity aquifers and the streams and rivers within these watersheds.

The Greater Edwards Aquifer Alliance is neutral on SB 28. While we agree with the need for financial assistance for programs aimed at increasing the state's available water supplies, we believe that these funds should prioritize the following:

* Reducing water loss in public water supply systems - According to a study release by the Texas Living Waters Project, "Texas is losing an average of over 50 gallons of water per connection every day". GEAA found this to be true in working with underresourced rural communities pumping from the Edwards Aquifer, some of which had water losses as high as 70% of the water they pumped from the Edwards.

* Financing water reuse systems to encourage the beneficial use of waste water -Where appropriate, the state should be doing all it can to foster water reuse in new residential developments. Encouraging the integration of purple pipes into new subdivisions in Texas' high growth areas could provide a significant source of water that would reduce dependence on ground and surface water resources for residential irrigation, would not be subject to drought restrictions and, in the case of the state's forty-eight "pristine streams", could enhance protection of these waterways by directing wastewater to be used beneficially through land application. We should consider public financing of projects that would transform "waste" water into an asset.

In our opinion, the abovementioned options would provide more certain water supplies that could be more readily available and are more practical than some of the options preferred for funding in SB 28. We believe we should be making the most of the water we are wasting before seeking to import water from other states.

Thank you for the opportunity to submit these comments.

Respectfully,

Annalisa Peace Executive Director Greater Edwards Aquifer Alliance

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