STATE OF TEXAS

**COUNTY OF WEBB** 

§ § MARGIE R. IBARRA COUNTY CLERK FILED

2019 APR 24 PM 2: 38

WEBB COUNTY, TEXAS

RESOLUTION NO.: 04-08-2019-R-039
WEBB COUNTY COMMISSIONERS COURTBY
WEBB COUNTY, TEXAS

\_.DEPUTY

SUPPORTING SB1496, INTRODUCED BY **TEXAS** SENATOR JUDITH ZAFFIRIN, DISTRICT 21, CALLING FOR THE CREATION AND FUNDING OF A PILOT STUDY CONDUCTED BY THE TEXAS WATER DEVELOPMENT BOARD AND PROVIDING HYDROLIC AND WATER-QUALITY MONITORING, CHARACTERIZATION, AND MODELING OF THE RIO GRANDE WATERSHED IN WEBB COUNTY AND ZAPATA COUNTY AS A MEANS TO IMPROVE THE STATE OF THE RIO GRANDE WHICH SERVES AS A SOLE SOURCE OF DRINKING WATER FOR WEBB COUNTY RESIDENTS AND MILLIONS OF PEOPLE IN SOUTH TEXAS.

WHEREAS, the Rio Grande River remains one of the 10 most endangered rivers in the world; and

WHEREAS, despite the Rio Grande River's critical importance as a source of irrigation, drinking water, and ecosystem habitat, it remains a remarkably understudied and underfunded river system; and

WHEREAS, understanding and improving Rio Grande River's health is key for future growth, and for the sustained protection of ecological habitat, ecotourism, avian tourism, and flood protection for cities throughout South Texas; and

WHEREAS, the pilot study as proposed through Senate Bill 1496 and introduced by Texas State Senator, Judith Zaffirini, District 21, would provide more accurate and timely data of the river as it relates to flow, flooding, water quality, heavy metals and emerging contaminants; and

WHEREAS, the pilot study would more effectively direct resources, funding, and policy priorities to improve the state of this endangered river; and

WHEREAS, the Rio Grande River near Laredo lacks a real-time stream gaging and waterquality monitoring network, and additional stream gaging stations and water quality sensors are needed to: (1) provide data to better understand the effects of withdrawals and discharges and support management of water allocations, (2) enhance public safety through flood forecasting, and (3) better understand the river's health for humans and ecological habitat; and **WHEREAS**, the pilot project entails funding and establishing a 5-year pilot study of the Rio Grande with real-time data sensors with 3 in Webb County and 1 in Zapata County at an estimated cost of \$2.45 million over a 5-year time frame; and

WHEREAS, it is in the County of Webb's best interest to support SB 1496, in that the Pilot Study would help to improve the state of the Rio Grande River which serves as the sole source of drinking water for Webb County residents and millions of people in South Texas.

NOW, THEREFORE, BE IT RESOLVED BY THE COMMISSIONERS COURT OF THE COUNTY OF WEBB, THAT:

- 1. It supports SB1496, introduced by Texas State Senator Judith Zaffirini, District 21, calling for the creation and funding of a Pilot Study to be conducted by the Texas Water Development Board and providing for Hydrologic and Water Quality Monitoring, Characterization, and Modeling of the Rio Grande Watershed in Webb County and Zapata County as a means to improve the state of the Rio Grande River which serves as the sole source of drinking water for Webb County residents and millions of people in South Texas.
- 2. This Resolution is effective immediately upon passage.

PASSED BY THE WEBB COUNTY COMMISSIONERS COURT AND APPROVED BY THE COUNTY JUDGE ON THIS THE 8<sup>TH</sup> DAY OF APRIL, 2019.

The Honorable Tano E. Tijerina Webb County Judge

The Honorable Jesse Gonzalez

Commissioner, Precinct 1

The Honorable John Galo Commissioner, Precinct 3

The Honorable Rosaura "Wawi" Tijerina Commissioner, Precinct 2

The Honorable Cindy Liendo Commissioner, Precinct 4

ATTEST:

Margie Ramirez-Ibarra

County Clerk



APPROVED AS TO FORM:

Nathan R. Bratton

General Counsel

Webb County Civil Legal Division\*

\*The General Counsel, Civil Legal Division's office, may only advise or approve contracts or legal documents on behalf of its clients. It may not advise or approve a contract or legal document on behalf of other parties. Our review of this document was conducted solely from the legal perspective of our client. Our approval of this document was offered solely for the benefit of our client. Other parties should not rely on this approval, and should seek review and approval of their own respective attorney(s).