A RESOLUTION BY THE SANDY LAND UNDERGROUND WATER CONSERVATION DISTRICT ("DISTRICT") TO SUPPORT AN UPDATE TO THE 1982 SIX-STATE HIGH PLAINS OGALLALA AQUIFER REGIONAL RESOURCES STUDY AND TO SOLICIT FEDERAL SUPPORT TO IMPLEMENT THE IMPORT OF SURFACE WATER INTO THE HIGH PLAINS REGION.

WHEREAS, the Ogallala aquifer is the primary water source for one of the most fertile regions of the world.

WHEREAS, groundwater withdrawals continue to outpace recharge, causing depletion of the Ogallala aquifer.

WHEREAS, in 1976, Congress authorized the Six State High Plains-Ogallala Aquifer Regional Resources Study of depleting water supplies in the region.

WHEREAS, the study was completed in 1982 and was updated in 2015 (collectively, the "1982 Study").

WHEREAS, the 2015 update identified alternatives to transfer water to the six states (Texas, Oklahoma, Kansas, Nebraska, Colorado, and New Mexico) included in the 1982 Study.

WHEREAS, the Missouri River has a history of severe flooding.

WHEREAS, diverting Missouri River flood water, available seasonal water, other excess water or purchased water could be an effective strategy to mitigate Missouri River flooding and depletion of the Ogallala aquifer.

WHEREAS, approximately \$35 billion in crops are grown each year on the High Plains.

WHEREAS, farmland in the region produces nearly 1/5 of the wheat, corn and cotton in the United States each year; and nearly 1/2 of the sorghum and cattle in the United States each year.

WHEREAS, despite aggressive efforts to conserve water in the region, depletion continues and, without a new source of water, the region will eventually be without a source of water, particularly for irrigation.

WHEREAS, as early as 1967, water transfer plans were proposed to divert flood water to supply the foregoing High Plains states.

WHEREAS, the 1982 Study further examined the feasibility of water transfer from the Missouri River basin to the High Plains.

WHEREAS, a project of this nature could help solve the Missouri River basin flooding and mitigate the High Plains aquifer depletion issues.

THEREFORE, the District Board of Directors supports seeking federal legislation to update the 1982 study, and if determined to be feasible, to seek federal funding to implement a surface water import project for the High Plains.

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SANDY LAND UNDERGROUND WATER CONSERVATION DISTRICT:

Ross Hilburn

President, Board of Directors

Sandy Land Underground Water Conservation District

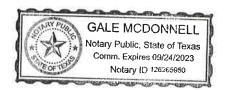
ATTEST:

Tracy Wetch

Secretary, Board of Directors

Sandy Land Underground Water Conservation District

This resolution was adopted on July 13, 2022, by the Board of Director's of the Sandy Land Underground Water Conservation district during an open meeting and signed by Ross Hilburn, President of the Board of Directors, and Tracy Welch, Secretary of the Board of Directors. Jole Mc Donnell



Notary Public, State of Texas