April 28, 2022

The Honorable Rosa DeLauro
Chair
Committee on Appropriations
H-307 The Capitol
Washington, D.C. 20515

The Honorable Kay Granger
Ranking Member
Committee on Appropriations
1036 Longworth HOB
Washington, D.C. 20515

Dear Chair DeLauro and Ranking Member Granger:

I am requesting funding for the Oklahoma Center for Hydrological Integrated Monitoring, Modeling, and Mitigation project in fiscal year 2023.

The entity to receive funding for this project is Oklahoma State University, located at 203 Whitehurst Hall, Stillwater, Oklahoma 74078.

The funding would be used to develop the Oklahoma Center for Hydrological Integrated Monitoring, Modeling, and Mitigation (OCHIM3), which would deploy an integrated water monitoring system through an enhanced senser network across Oklahoma to provide real-time data on surface water, soil water and groundwater; data from these systems would be integrated into sophisticated models so that changes in hydrologic conditions can be used to 1) monitor and predict droughts, 2) better manage infrastructure and resources before, during and after extreme events and, 3) more accurately target warning and relief efforts.

I certify that neither I nor my immediate family has any financial interest in this project.

Sincerely,

Frank D. Lucas

Member of Congress