MARK E. AMODEI

2ND DISTRICT, NEVADA

HOUSE COMMITTEE ON APPROPRIATIONS

SUBCOMMITTEE ON FINANCIAL SERVICES AND GENERAL GOVERNMENT INTERIOR, ENVIRONMENT, AND RELATED AGENCIES LEGISLATIVE BRANCH

Chairwoman

Congress of the United States House of Representatives

Mashington, DC 20515-2802

April 29, 2022

The Honorable Kay Granger Ranking Member House Committee on Appropriations Washington, D.C. 20515 WASHINGTON, DC

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Dear Chair DeLauro and Ranking Member Granger,

The Honorable Rosa DeLauro

Washington, D.C. 20515

House Committee on Appropriations

I am requesting funding for the Truckee Meadows Water Authority Spanish Springs Nitrate and Arsenic Treatment Plant in fiscal year 2023. The entity to receive funding for this project is the Truckee Meadows Water Authority (TMWA), located at 1355 Capital Blvd, Reno, NV 89502.

This project will support the design the Spanish Springs nitrate and arsenic treatment plant. Truckee Meadows Water Authority (TMWA) has demonstrated the suitability of a two-stage, FXB biotreatment system for the simultaneous removal of nitrate and arsenic from the wells in the Spanish Springs area. Most importantly, the system can be operated intermittently with extended shutdown, which provides TMWA's flexibility for seasonal operation of the wells and benefits the local community.

Groundwater from several wells in the Spanish Spring area are utilized by TMWA to meet peak summer demands in Spanish Springs, serving approximately 18,000 people. Historically, on the west side of the Spanish Spring Valley, nitrate concentrations in groundwater have exceeded nitrate MCL (i.e., 10 mg/L N) and the issue has worsened over time. TMWA blends the water from these wells with treated surface water either from the Chalk Bluff or Glendale facilities, lowering the nitrate levels to less than 5 mg/L N. However, the exacerbation of nitrate contamination of the groundwater and the lack of infrastructure to bring additional blending supplies have made it imperative to identify and develop more efficient treatment strategies to address the issue.

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

Sincerely

Mark E. Amodei

Member of Congress