



City of Sierra Madre

March 12, 2009

The Honorable David Dreier
233 Cannon HOB
Washington, D.C. 20515

Dear Congressman Dreier:

On behalf of the City of Sierra Madre, I am writing to thank you for your support of our City and its previous federal priorities. The cities of Arcadia and Sierra Madre respectfully request \$2.5 million in the FY 2010 Interior appropriations bill under the United States Environmental Protection Agency's (USEPA) State and Tribal Assistance Grant (STAG) Account for technical assistance to provide for plans, specifications, and estimates for the design and construction of water system facilities identified in their Joint Water Infrastructure Restoration Program.

The quality and reliability of drinking water supplies for the cities of Arcadia and Sierra Madre are at risk due to deteriorating water infrastructure and from the potential impact of a major seismic event in the region. The design and construction of the purposed projects is imperative in order to safeguard the quality of the drinking water supplies in the communities. Improvements to the water storage reservoirs, pump stations, and well supply sources are needed to lower the risk of contaminating the drinking water supply due to the failure of these water infrastructure systems.

This \$2.5 million appropriation request will provide for the following projects within the cities of Arcadia and Sierra Madre:

City of Sierra Madre

Water Supply Well

The proposed project will provide for the replacement of an existing water supply well with a new high capacity well to provide for groundwater supply reliability. The City's existing production wells are nearing the end of their useful life and a need exists to drill and equip a new well to allow one of the old wells to be decommissioned. The city is highly dependent upon its local groundwater supplies from the East Raymond Basin. Recent drought years have lowered the pumping levels of the existing wells and the new well would be drilled and set at an optimum level for groundwater exaction. This project would include well design, hydro geological services, as well as drilling and equipping construction contracts. The water supply

232 West Sierra Madre Blvd., Sierra Madre, CA 91024

Telephone (626) 355-7135

Fax (626) 355-2251

well project is planned to provide increased system reliability, assurance of water quality and fire protection in the residential and commercial areas adjacent to the San Gabriel Mountains. Federal Request = \$900,000

Water System Reliability Projects

This project will provide for the design of the replacement of undersized water transmission and distribution pipelines to provide adequate water supplies in the event of a major seismic event as identified in the 1997 Corps of Engineers Seismic Reliability Study. Replacement of undersized and aged pipelines will increase the volume of water flow needed to provide fire flow protection to the Cities' residential commercial and industrial communities following a major seismic event. The project will also provide for the replacement of system control valves and the installation and upsizing of fire hydrants. Federal Request = \$350,000

City of Arcadia

Emergency Backup Supply Well

The Corps' Seismic Reliability Study in 1997 identified the need for additional backup water supply wells providing water supplies to service areas in both the Cities of Arcadia and Sierra Madre. Funding will be for the design and construction of one of the high capacity water supply wells, which could provide a backup supply in the event of a major earthquake event. This new well will provide for additional supply capability to serve the City of Arcadia's water system as well as develop additional supplies to provide emergency water supply to the City of Sierra Madre, as noted in the Seismic Reliability Study. Federal Request = \$900,000.

Baldwin Reservoir Rehabilitation

This project will provide for structural rehabilitation of the City's Baldwin Reservoir as key element in the City's water system. Recent studies by the City to determine the facility's structural integrity and ability to withstand a major earthquake event have indicated the need to rehabilitate the reservoir, this project will provide for structural reinforcement of the existing reinforced concrete reservoir to provide for its ability to withstand a seismic event as identified in the Corps Seismic Reliability Study in 1997. These funds will assist in providing the needed construction funding for the project. Federal Request = \$350,000

Again, thank you for your support of our FY 2010 federal priorities. Your efforts, and that of your staff, are greatly appreciated. If further assistance is needed, please feel free to contact me directly or Bruce Inman, Director of Public Works, City of Sierra Madre (626) 355-7135.

Sincerely,



Kurt Zimmerman
Mayor