

Acton Municipal Utility District Sewer Project. To provide first time sewer service to several subdivisions in the Acton Municipal Utility District (AMUD) service area that adjoin and drain into Lake Granbury and that are currently using septic systems, most of which are old, dilapidated or set on lots that are undersized for today's design standards.

Bosque River Watershed, Texas. Amend Sec. 5139 of WRDA 2007 to allow the Corps to work closely with the Natural Resources Conservation Service, and the Texas Soil and Water Conservation Board to identify best management practices (BMP) that will improve the water quality in the Bosque Watershed. . The program goal is to develop a watershed and ecosystem restoration plan to reduce pollutant concentration in the Bosque River as it flows southeast from Stephenville, Texas in Hamilton County toward Lake Waco in Waco, Texas in McLennan County.

Brazos River Comprehensive Watershed Study Assessing Lake Whitney Salinity Impacts. This proposal would amend section 2010 of WRDA 2007, by adding the Brazos River, Texas to the list of watersheds for which the Secretary is authorized to conduct a watershed study. The program goal is to investigate long-term impacts of water use, withdrawal, recirculation, and downstream impacts of desalination of Whitney Lake Reservoir waters for regional water supply. This proposal builds on previous work in which simulated and observed salinity patterns in Whitney Lake reservoir have been established.

Cost Share Credit for Prior Work. To provide cost share credit for planning and other related work so that regional and State Water Planning efforts can be credited towards implementation of projects/strategies in the plan. The authorization would revise eligibility of cost share credit for prior work, particularly studies and planning conducted to develop water management strategies in the State Water Plan. As a result, all activities and efforts to develop projects prior to implementation would receive cost share credit for this work.

Enhance Planning Assistance to States. To amend section 22, Planning Assistance to States, to increase appropriations authority to \$20 million and to eliminate the per-state cap. WRDA 2007, section 2013, increased the per-state cap under Planning Assistance to States to \$20 million. This request would eliminate the cap to allow funding in amounts sufficient to meet state needs.

Federal State Partnership. To provide authority for the Corps to directly fund a state to perform technical analyses and planning activities. State entities often offer functions or expertise that is related to inherently state responsibilities. This request would authorize the Corps to contract directly with state entities to carry out such work. This request would streamline enhance work in which a state entity is adequately and appropriately equipped to undertake.

Harbor Maintenance Trust Fund Spending Guarantee. The Harbor Maintenance Tax (HMT) and the Harbor Trust Fund (HMTF) was established in 1986 to fund eligible harbor operations and maintenance costs assigned by the Corps to commercial navigation. The HMT is charged against the value of imports and domestic cargo arriving at U.S. ports that have federally-maintained harbors and channels and deposited into the HMTF. Beginning in 2003, funds appropriated for harbor maintenance have been significantly less than HMTF revenue, resulting in a large and growing surplus in the HMTF and an extensive backlog of harbor maintenance dredging. Legislation should be enacted and should be comparable to that enacted by previous Congresses to address similar problems with Highway Trust Fund and Airport and Airways Trust Fund appropriations levels.

Increased Authorization for Bosque River Watershed. Amend Bosque River Watershed to increase authorized amount from \$10 million to \$20 million. (WRDA 2007, Sec. 5139, authorizes a \$20 million project)

Increased Authorization for Central Texas Environmental Infrastructure Program. Amend the Central Texas Environmental Infrastructure Program to increase authorized amount from \$20 million to \$40 million. (WRDA 2007, Section 5138, authorizes a \$40 million program)

Integrated Water Resources Management. To enhance the Corps mission to provide broader technical and financial assistance through integrated water resources planning and implementation. The authorization would broaden the Corps mission to allow a much more holistic and comprehensive approach to water resources planning and development.

Navasota River, Texas Study and Construction Authority. The proposal would authorize the Secretary to conduct a study for determining the feasibility of carrying out projects for flood damage reduction, ecosystem restoration and other allied purposes within the Navasota River watershed in Texas. This authorizes construction as well. The Secretary would conduct a cost shared feasibility study to address flooding concerns and Railroad Trestle Removal on Cedar Creek in Navasota, Texas

Reservoir Sedimentation Study. To address aging small watershed stormwater retention dams constructed in the 1950's under Public Law 566, the Texas Water Resources Institute, in conjunction with the Blackland Research and Extension Center, will provide for measurement of sedimentation and assess risk of failure of a representative number of these impoundments and evaluate impacts of potential climate change on the structures with emphasis on those in Central Texas. These efforts will use existing watershed models, calibrated with measured data, to estimate the degree of sedimentation and dangers posed by such impoundments throughout Central Texas. The project will estimate costs and benefits of different strategies to prioritize rehabilitation of selected impoundments.

Restoring Water in Quality in Central Texas Reservoirs. The purpose of this study will be to develop a decision support system for reservoir / utilities managers to advance environmental restoration activities associated with Harmful Algal Blooms (HABs) in Texas reservoirs. By coupling a predictive understanding of HAB severity and watershed features with robust decision analysis, this project will be of great value to reservoir managers in Texas. It will further provide an approach model for environmental management and restoration efforts associated with HABs in reservoirs experiencing significant annual rainfall variation.

Review of Reservoir Purposes. To direct the Corps to review reservoir purposes to consider updated needs, with a focus on reallocation, sedimentation strategies and systems operations. Authorization would provide review of existing reservoir uses and update for present and future needs. Such a review could result in a reallocation or change in systems operations, thereby making more water available for public supply. Such a strategy could eliminate or postpone the need for development of new supplies

Salinity Studies and Projects. To provide federal assistance to study salinity issues and implement salinity control and remediation projects on a basin wide level throughout Texas. The authorization would help to identify salinity sources and potential control/remediation strategies to develop water supplies for various uses.

Section 214 Agreements. To permanently extend the ability of the Corps to accept and expend funds from non-federal interests to expedite the evaluation of permits. No cost to the federal government. Under Section 214 of WRDA, the Corps may accept funds from non-federal interests to evaluate permits. Section 214 authority has expired. This request would permanently authorize Section 214 agreements. Provides ability of local, regional and state entities to supplement Corps regulatory efforts to expedite permit decisions on critical projects that are ready to proceed.

Stormwater Management Demonstration Program. The Texas Water Resources Institute will coordinate a program for demonstrating stormwater management options that will be implemented in Central Texas. Practices to be demonstrated will be coordinated with cities and counties in the region. Potential practices will include general water management concepts for erosion control, rain-gardens, low impact development practices, wetland treatment systems, water reuse, alternative water supply development, and other practices as collaborative efforts consider appropriate to the site. Data will be collected to quantify the benefits and impacts of the individual practices and systems of practices employed at each demonstration site

Support of Army Civil Works Programs, Texas A&M University Waiver : The purpose of this effort is to streamline the contracting process in order to allow the Corps to quickly and efficiently access the resources of Texas A&M University System. The Texas A&M System, through the Texas Transportation Institute, will assist the Corps in analyzing rate issues, commodity flows, and other transportation issues pertaining to the Inland Waterway System—a highly specialized skill area.

Texas Environmental Infrastructure Program (TEIP). Program is designed to leverage state and local funding to implement water management strategies in the Texas State Water Plan. This request would increase TEIP authorization from \$40 million to \$100 million. In the FY10 appropriations cycle, the Board identified over \$200 million in project needs under TEIP.