

## **FY2011 Interior, Environment and Related Agencies**

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### **Apalachicola National Forest, \$1,500,000**

*The Nature Conservancy, Leon County, Florida*

Funds will be used by the U.S. Forest Service to acquire 1,377.44 acres known as Post Office Bay within the Apalachicola National Forest (ANF.) Federal acquisition of Post Office Bay will help protect the upland pine forest and wetland resources of the ANF, prevent a wide range of incompatible development impacts and uses, enhance the Apalachicola watersheds and bay, and support dozens of imperiled species. Moreover, this federal purchase has a number of environmental advantages including eliminating threats of incompatible forestry practices, industrial operations, mining/drilling operations, and carbon sequestration in significant timber will aid the pace of climate change.

### **Archer Wastewater Collection & Treatment Facility, \$1,000,000**

*City Of Archer, Alachua County, Florida*

Funds will be used to design and construct the City of Archer's proposed Wastewater Collection & Treatment Facility. This project is necessary for the constituents in the City of Archer, whose septic systems are currently contributing to the higher concentration of chemical pollutants in Florida's waterways. The City is requesting funding for design and construction of the proposed Wastewater Collection & Treatment Facility, which will help improve the environment by eliminating septic systems. In addition, this project will help workers hurt by the economy through the creation of approximately 56 jobs.

### **Baker County Water, Wastewater, and Reclaimed System, \$1,000,000**

*Baker County, Florida*

Funds will be used to construct a centralized regional wastewater system that will consist of two wastewater treatment plants, serving the eastern and western part of the county.

### **Big Bend Water Authority Sewer Expansion, \$1,625,000**

*Big Bend Water Authority, Taylor County, Florida*

Funds will be used for the expansion of the WWTP and expansion of a centralized collection system that will allow the removal of malfunctioning septic tanks along the Steinhatchee River. This project is necessary to eliminate malfunctioning septic tanks along the Steinhatchee River, a prime source of recreational activities in Northwest Florida. By expanding the treatment plant to increase capacity for handling flow already generated by current homes, the project will address public health concerns, as well as increase protection of the Big Bend Seagrass Preserve Estuary, an Outstanding Florida Water.

### **Bronson Sewer Lines, \$1,000,000**

*Town of Bronson, Levy County, Florida*

Funds will be used to provide sewer lines to the commercial area of Bronson, a small struggling town Florida. These funds are necessary as a result of previous theft to the city of Bronson; recovery has been slow and the city has had issues in implementing plans to provide the sewer, which will attract commercial business. The presence of businesses would grow their community and provide desperately needed jobs and revenue, creating approximately twenty-six jobs, twelve sustainable jobs, and save public service jobs.

**Cedar Key Water Main and Sewer Line Replacement, \$1,000,000**

*City Of Cedar Key, Levy County, Florida*

Funds will be used to replace crumbling Water Main and Sewer Line Replacement for the City of Cedar Key, Florida. This project is necessary to replace these facilities as water main contamination could compromise city drinking water, and since these water and sewer pipes are thirty years past anticipated serviceability, they have serious and extensive deterioration. 2009 inspections showed cracking, clogging and deterioration of pipes resulting in serious infiltration, as pipes are leaking nitrates into the ground and bacterial contamination has affected clam beds leading to periodic shutdowns of this major clamming industry.

**City of Bunnell Water Infrastructure Upgrades Project, \$2,000,000**

*City Of Bunnell, Flagler County, Florida*

Funds will be used to construct an additional ground storage water tank, high surface pumps, a pump room, new wells, and piping for a loop system in a location that can be phased to become a self sufficient second Water Treatment Plant. This new water treatment plant will eventually replace the aging water treatment plant, which is economically necessary and will address serious safety issues. The project will correct substandard flow pressure levels to meet the fire requirements throughout the downtown City core.

**City Commission of Fernandina Beach - Storm Water Improvements, \$1,950,000**

*City of Fernandina Beach, Nassau County, Florida*

Funds will be used to install storm water management systems, piping, catch basins and a retention pond in several areas of the City.

**City of Ft. Walton Beach Critical 30' Sewer Pipeline Replacement for Environmental Hazard Mitigation, \$4,000,000**

*City of Ft. Walton Beach, Okaloosa County, Florida*

Funds for this project will go to replacing thirty year old pipeline for raw sewage disposal in Ft. Walton Beach. These funds are necessary to prevent the threat of catastrophic leakage and environmental damage, as currently there is the potential to expose Ft. Walton Beach and surrounding communities to noxious wastewater and biological hazards. Federal funding is requested to prevent an undue burden on the citizens of Fort Walton Beach, during this time of economic downturn which has left the City in a financial crisis. Federal funding of this project will assist in maintaining reasonable sewer rates for the citizens, but will also stimulate the local economy with the creation or maintenance of 30 full time local jobs for the duration of the 1.5 year project.

**City of Quincy Effluent Reuse Line, \$1,150,000**

*City of Quincy, Gadsden County, Florida*

Funding for this project would go to the creation of a public/private partnership between the City of Quincy and a local nursery, for the implementation of a new effluent pump station and transmission line, to be constructed from the wastewater treatment plant owned by the City to a private nursery. This project would help protect the environment by removing the wastewater treatment plant's surface water discharge into Quincy Creek. Additionally, lowering the additional nutrient loading resulting from that discharge would protect the water quality of

Little River and Lake Talquin. The project would also minimize the use of surface and groundwater by the nursery for irrigation.

**Coleman Water Treatment Plant Improvements, \$300,000**

*City Of Coleman, Sumter County, Florida*

Funds will be used to provide site work improvements and replace the control building at the City of Coleman's Water Treatment Plant. Currently, all the electrical switch gear and controls for the plant are housed in an off-grade, construction job-site type modular trailer. This project will fulfill the need to improve the environment, as an extended interruption in electrical power to the plant would make it inoperable in the event of a major storm. In addition, this project will help workers hurt by the economy through the creation of approximately fifteen (15) jobs.

**Countywide Storm Water Plan, \$500,000**

*Wakulla County Board Of County Commissioners, Wakulla County, Florida*

Funds will be used for a comprehensive storm water study performed within Wakulla County. The study would assist planning and operational efforts to guide growth within Wakulla County's most dense population center, which is prone to storm water issues during heavy rain events. This project addresses cost-effective practices for the future of public and environmental health in Wakulla County.

**Crystal River National Wildlife Refuge, \$3,000,000**

*U.S. Fish and Wildlife Service, Citrus County, Florida*

Funds will be used to provide the FWS with the resources to complete acquisition of the 57-acre Three Sisters Springs property at the Crystal River National Wildlife Refuge. The Three Sisters Springs property represents one of Florida's last remaining urban springs, and is under heavy threat of development. The site is among the most ecologically significant habitat sites for manatees in the state and supports a winter population of manatees, and is critical to the local economy.

**East-Central Florida Integrated Water Resources, \$500,000**

*St. Johns River Water Management District, Putnam County, Florida*

Funds will be used to integrate alternative water supplies with traditional, fresh groundwater supplies, and include surface water withdrawal, treatment, storage, and transmission facilities. This funding is needed in order to assure the availability of an affordable water supply for use by public water supply customers in the east-central Florida area. This project will provide sustainable water supplies by developing and using all available alternative water from the expansion of the Taylor Creek Reservoir. These alternative supplies would augment traditional groundwater supplies from the Floridian and surficial aquifer systems, thereby, avoiding unacceptable impacts to water resources and to related natural systems.

**Emergency Paving & Drainage for Flooding and Emergency Evacuation, \$1,000,000**

*City Of Fellsmere, Indian River County, Florida*

Funds will be used to provide first time paving and drainage for the City of Fellsmere to reduce flooding and provide for safe emergency evacuation. The city of Fellsmere requires first-time paving and drainage to reduce unremitting flooding and to provide a safe emergency

evacuation route for residents and commercial traffic. The occurrence of even moderate weather causes flooding and erosion, putting the City's residents in unsafe situations and these situations become extremely dangerous in severe weather. The project will create twenty jobs; help workers hurt by the economy, save public sector jobs, protect vital services, and improve the environment.

**Florida Manatee Rehabilitation and Care, \$748,859**

*Lowry Park Zoological Society, Hillsborough County, Florida*

Funds will be directed to the David A. Straz Jr. Manatee Hospital at Tampa's Lowry Park Zoo providing labor, acute care, medically needed care, rescue, release, monitoring, and tracking of manatees. As one of three critical care facilities in the state of Florida for West Indian manatees and the only not-for-profit manatee rehabilitation center, this project will be used to continue the internationally recognized manatee program helping to rescue, rehabilitate, and release injured or sick manatees.

**Green Cove Springs - South WWTP Biological Nutrient Removal Improvements, \$1,000,000**

*City of Green Cove Springs, Clay County, Florida*

Funds will be used to provide improvements to the City of Green Cove Springs' South Wastewater Treatment Plant. These improvements will allow the City's South WWTP to operate efficiently within the Total Maximum Daily Load requirements imposed by FDEP, fulfilling the need to improve the environment and helping workers hurt by the economy through the creation of 18 jobs.

**Heartland Springs Initiative, \$1,500,000**

*Suwannee River Water Management District, Suwannee County, Florida*

Funds will be used to implement research-based solutions to protect springs throughout the Suwannee River Water Management District. Projects will protect water quality and flow, enabling the SRWMD to continue to authorize water use, maintain and expand the recreational based jobs, preserve the spring's tourist industry, and avoid competition for water supplies in the SRWMD. Additionally, this project will help ensure an adequate regional water supply, provide for environmental protection, improve water quality, establish environmental infrastructure, maintain and increase job opportunities, and reduce healthcare costs.

**Hialeah Reverse Osmosis Plant, \$5,000,000**

*City Of Hialeah, Miami-Dade County, Florida*

Funds will be used to construct a reverse osmosis water treatment plant with an initial installed production capacity of 10 million gallons per day ("MGD") and all facilities sized to accommodate possible future expansions up to 17.5 MGD. The plant will draw source water from the Floridian Aquifer, which is a deep, brackish groundwater alternative to the Biscayne Aquifer that currently serves the potable water needs of the City and the various counties. The South Florida Water Management District has informed the City and the County that future water demands countywide from the Biscayne Aquifer will not be permitted unless alternative sources of water are developed.

**Largo Reclaimed Water System Rehabilitation, \$270,000**

*City Of Largo, Pinellas County, Florida*

Funds will be used to for rehabilitation and replacement of components of the Largo Reclaimed Water System. This project will increase the capacity and reliability of the Largo Reclaimed Water System and the scale of this project will require the use of local contractors, which will provide jobs for those hit hardest in the local economy by the recent economic recession. Increased capacity and a more efficient distribution of the reclaimed water also helps to reduce the effluent discharged into Tampa Bay, an impaired water body.

**Livable Neighborhoods Initiative - Sewer System Improvements, \$4,500,000**

*City Of Miami Gardens, Miami-Dade County, Florida*

Funds will be used to construct a new drainage and sewer systems of three low-moderate income residential neighborhoods within the City of Miami Gardens.

**Main Street Wastewater Treatment Plant Demolition, \$2,000,000**

*Emerald Coast Utilities Authority, Escambia County, Florida*

Funds will be used to demolish the existing Main Street Wastewater Treatment Plant, an aging facility located in a flood plain that is being replaced by a new treatment plant. New jobs will be created for the demolition of the existing treatment equipment and structures, and the 18-acre parcel can be re-developed to provide additional downtown revitalization. Removing the equipment will reduce the potential for contamination from existing processes and currently concealed hazards, providing a positive environmental impact on the area.

**Miami Beach Storm Water Infrastructure Improvements, \$5,000,000**

*City Of Miami Beach, Miami-Dade County, Florida*

Funds will be used to undertake a citywide storm water infrastructure improvement project to reduce pollutants flowing to Lake Okeechobee. Storm water will be collected and treated through either gravity wells or exfiltration trenches, where pollutants will be filtered or treated resulting in load reductions. The planned enhancements will replace corroded galvanized pipes and pipes installed with lead joints and will improve safety issues related to potable water distribution.

**Miccosukee Community Water System Improvement, \$1,300,000**

*Miccosukee Tribe of Indians of Florida, Miami-Dade County, Florida*

Funds will be used to help purchase a water treatment plant with a degasifier, a 30,000 gallon storage tank, a liquid chlorine system, transfer pumps, a 1,000,000 gallon ground storage tank, a high service pump system, an office lab building, an emergency generator, a sewer lift station, controls, piping and site development to rectify these problems. The dangerous safety concern is that the water system is not meeting the Total Trihalomethane (TTHM) regulatory standard and the Federal funds requested would improve water pressure and fire protection and improve the water treatment capacity and water quality to help the Tribe meet the TTHM standard.

**Midtown Environmental Systems Improvement Initiative, \$4,263,050**

*City Of Daytona Beach, Volusia County, Florida*

Funds will be used to upgrade the storm water, potable water, wastewater, and recycled water systems in this low-to-moderate income neighborhood to mitigate a history of recurring

property damage caused by flooding, eliminate existing sewage leakage into the groundwater table, conserve potable water and improve livability thereby encouraging new investment. Due to the unique topography of the Midtown area, storm water, potable water and wastewater system must be updated and modernized in order to eliminate recurring property damage caused by recurring flooding which has caused an exodus of investment and decline in the social and economic fabric of the neighborhood.

**Nature Coast Regional Water Authority - Water/Sewer Expansion, \$4,000,000**

*Nature Coast Regional Water Authority, Gilchrist County, Florida*

Funds will be used for initial construction of regional drinking water and wastewater infrastructure to service Cross City, Dixie Co., Fanning Springs, Trenton, Bell, and Gilchrist Co. The purpose of the NCRWA is to provide wholesale ("bulk") and retail drinking water, wastewater and reclaimed water services to authority members in order to promote economic development, protect sensitive environmental resources including the Suwannee River and numerous springs, and ensure safe, reliable potable water availability to the region for future generations.

**Ormond Beach Septic Sewer Conversion Project, \$2,400,000**

*City Of Ormond Beach, Volusia County, Florida*

Funds will be used to help construct and implement a central sewer collection system in a region of Volusia County (Ormond Beach) that will result in the elimination of groundwater contamination, and surface water contamination from approximately 270 leaching septic systems. Over the past two decades, the quality of the surface water in the surrounding area has been adversely affected by poor water infrastructure. To resolve this matter, City, County and State officials commenced a central sewer system replacement project to eliminate failing septic systems and restore the Tomoka River basin, a designated Florida Outstanding Water.

**Port St. Joe, Florida, Lift Stations and Gravity Sewer, \$1,000,000**

*City Of Port St. Joe, Gulf County, Florida*

Funds will be used to satisfy a Consent Order from the DEP to build a new lift station and modify an existing lift station and gravity sewer in Port St. Joe, Florida to prevent flooding and threat to human health. The City's existing sewer system, constructed 50 years ago using clay pipes, is brittle, cracked and substandard. This project will create approximately 15 to 20 jobs, protect human health and vital services, save public sector jobs, help workers hurt by the economy, improve community services and protect and improve the environment.

**Sanitary Forcemain Replacement under the Intracoastal Waterway, \$2,000,000**

*Deerfield Beach, Broward County, Florida*

Funds will be used for installation of a new force main under the Intracoastal Waterway connecting the barrier island wastewater collection systems to the mainland of Deerfield Beach. The current forcemain and lift stations which are deteriorating in a salt water environment would be relined and utilized as a backup system with the installation of a new force main. Overall, this project will prevent a force main failure under the Intracoastal and reduce the potential for hazardous contamination of surface and ground water, and an economic disaster.

**Sarasota Bay Restoration Project, \$5,000,000**

*Sarasota County, Florida*

Funds will be used for construction of a central sewer system and other needed infrastructure to replace approximately 14,000 individual septic systems in the Phillippi Creek basin.

**Septic System Removal - Treasure Island, Okeechobee Florida, \$500,000**

*Okeechobee Utility Authority, Okeechobee County, Florida*

Funds will be used to provide a clean, safe means of removing 1600 local aging and failing septic systems. It will allow failing package treatment plants to be removed and allow this sewage to be collected and sent to the regional wastewater treatment plant which was recently given additional capacity (utilizing local funds) to handle these additional flows.

**Tampa Bay Water and Polk County Utilities Drinking Water Project, \$200,000**

*Tampa Bay Water, Pinellas County, Florida*

Funds will be used to allow Tampa Bay Water and Polk County Utilities to jointly plan for environmentally-sustainable drinking water solutions that are required in the Tampa Bay and West Central area of Florida. The effort would include planning and preliminary engineering of potential interconnection locations, hydraulic and pumping analysis, pipeline corridor analysis, water quality and water treatment evaluations. Effective planning and development of public drinking water supply means that it is compatible with the environment, agriculture and industry which make significant contributions to the long-term prosperity of the region and State.

**The City of Cape Coral's Freshwater Storage Project, \$2,000,000**

*City Of Cape Coral, Lee County, Florida*

Funds will be used to eliminate one billion gallons of freshwater from being lost to the Gulf of Mexico annually and to provide a significant reuse and irrigation resource. This Project involves updating and modifying a series of existing weir structures in the freshwater canals to increase the amount of water that is stored. These freshwater storage improvements will provide additional residential and commercial irrigation water supply, reduce freshwater discharges and loss to marine waters provide water quality treatment through increased retention time of urban storm water run-off, and increase freshwater wildlife habitat.

**Town of Havana Water Well and Main, \$500,000**

*Town of Havana, Gadsden County, Florida*

Funds will be used for the installation of a new 500 GPM potable water supply well with water main connecting to the existing distribution system in order to replace an existing well with excess total dissolved solids and hydrogen sulfide. Improvements to the drinking water system will put the Town in compliance with the Florida Department of Environmental Protection. The project's success will be measured by comparing the levels of total dissolved solids in the drinking water before and after the project.

**Town of Mayo Drinking Water and Sewer Rehabilitation, \$350,000**

*Town of Mayo, Lafayette County, Florida*

Funds will be used to rehabilitate the drinking water system which has excessive water losses as well as rehabilitation of the sewage collection system which discharges untreated sewage due to excessive infiltration-inflow. The project involves improvements to the water

distribution system in order to reduce excessive leakage and to prevent spills of raw sewage. This project will aid in the efficient delivery of portable water to the customers of Mayo by eliminating excessive water leaks in the distribution system while also protecting public health and the environment by eliminating raw sewage overflows in the wastewater collection system.

**Treasure Coast Research Park, \$2,200,000**

*St. Lucie County, Florida*

Funds will be used to continue water infrastructure utility work and will allow for companies to move into developed areas in the Park with existing road and water utilities. This construction project alone will create 239 jobs.

**Utilities Operations Center, \$962,500**

*City Of Pompano Beach, Broward County, Florida*

Funds will be used to construct a building to house Water Utilities Operations (staff, equipment) during normal and emergency operations - staff and equipment currently working out of trailers, which are not usable during hurricanes. The building is needed to provide basic health and safety services to approximately 100,000 people, including potable water, sewer service, and storm water protection (in addition to reuse/reclaimed water service).

**Venice Water Treatment Plant Rehabilitation Project, \$825,000**

*City Of Venice, Sarasota County, Florida*

Funds will be used to upgrade and rehabilitate the City's Water Treatment Plant, which is currently outdated and is in dire need of modernization. The rehabilitation project includes the construction of an additional degassifier to increase water production capacity without adverse impacts to hydrogen sulfide odor releases and replacement of the membranes for four trains of reverse osmosis. In addition, the Water Treatment Plant Rehabilitation Project also involves the expansion of the odor control capacity, and the replacement of the membrane elements.

**Wastewater Infrastructure Improvements, \$5,000,000**

*Monroe County, Florida*

Funds will be used to meet the County's management goals by providing centralized wastewater collection to the service area and treatment to Advanced Wastewater Treatment Standards as required by Section 8 of Chapter 99-395 Laws of Florida. Implementing this project will prevent further degradation of groundwater and confined near shore and offshore waters, and will improve water quality to levels that have been demonstrated to support healthy, diverse and productive populations of fish and other marine resources. This ecosystem is the lifeblood of the State and local commercial fisheries and marine-based tourism economy.

**Water Utility Upgrades, \$600,000**

*City Of Homestead, Miami-Dade County, Florida*

Funds will be used to procure and install water and wastewater telemetry equipment, which will provide real-time information on performance, demands on the system and water withdrawals. These upgrades are crucial to allowing the staff to coordinate and manage water usage, more efficiently using water from the aquifer and minimizing water losses, thereby conserving the natural resources of the Biscayne Aquifer. Protecting the vital water and wastewater infrastructure of the City of Homestead is a valuable use of taxpayer dollars, as the

initiative provides for investment in the nation's infrastructure and 10 new jobs are expected to be produced as a result.

**Waterline Extension Project, \$5,000,000**

*Village of Pinecrest, Miami-Dade County, Florida*

Funds will be used to extend the Village's water system infrastructure to the 1,500 single family homes (30% of the Village of Pinecrest) which currently rely on private wells for potable water and irrigation. This will ensure safe drinking water and reliable infrastructure for the Pinecrest population. Not only will this project help workers by creating approximately 25 jobs over a two-year period, it will also improve the environment for the residents of the Village by providing access to safe and clean water while reducing health care costs by removing the potential health hazard of relying on unusable well water.

**Wauchula Wastewater System Improvements - Digester Rehabilitation, \$500,000**

*City of Wauchula, Hardee County, Florida*

Funds will be used to replace the aerobic digester walkway, supports, and aeration equipment at the Wauchula Wastewater Treatment Plant as well as project related costs such as engineering and grant administration. It is anticipated that five jobs will be created or retained during the construction portion of this project. The project addresses the following areas that will affect the citizens of the community/nation: improve the environment by eliminating the risk of improperly treated waste or release of gases and help workers hurt by the economy by retaining/creating construction jobs.

**Water Plant Upgrade - Storage and Re-pump Facility, \$100,000**

*City of North Miami, Miami-Dade County, Florida*

Funds will be used to upgrade the Winson Water Treatment Plant, including upgrades to the lime treatment processes, structural rehabilitation, computer automation, and rehabilitation of the existing Biscayne Well field to maximize raw water output. Funds will also be used to construct storage and re-pump facility. The upgrades will enable the plant to operate more efficiently, while construction of the water storage and re-pump facility will improve the water pressure on the eastern boarder of the City.

**Desalination, Waste, Run-off, and Retention Pond Water Clean-up, \$1,200,000**

*Pasco County, Florida*

Funds will be used to construct a 10 metric ton pilot project to clean water via desalination, waste elimination and retention pond cleanup. The project will help clean contaminated water for the citizens of Pasco County and its surrounding areas.

**Wastewater Infrastructure Improvement Program, \$400,000**

*City of Opa-Locka, Miami-Dade County, Florida*

Funds will be used to renovate sewer pump stations and provide lining for the underground pipe network. Currently, new businesses are not allowed to hook up to the sewer system because of several low quality pump stations. The upgrades to the pumping stations and the lining of the 34 miles of gravity sewer lines will significantly reduce the infiltration and inflow of storm water into the City's wastewater system.

**Floridian Aquifer Wells and Reverse Osmosis Water Treatment Plant, \$5,000,000**

*City of Sunrise, Broward County, Florida*

Funds will be used to access and use the primary Alternate Water Supply available in South Florida for production of clean, safe drinking water. A very high level of treatment is necessary to remove salt, dissolved solids and other impurities from the raw water source. This project would enhance the sustainability of the regional water supply system, and would protect the Everglades.

**City of Fanning Springs Wastewater Project, \$1,000,000**

*City of Fanning Springs, Gilchrist County, Florida*

Funds will be used to construct a wastewater treatment system for Dixie, Gilchrist, and Levy Counties. The wastewater system will protect public health, eliminate septic waste treatment systems, and provide a wastewater treatment capacity viable for growth.

**Water and Wastewater Infrastructure Improvement Project, \$5,000,000**

*Glades Utility Authority, Palm Beach County, Florida*

Funds will be used to design and construct operational flexibility for concentrate disposal between the Lake Region Water Treatment Plant and the former Belle Glade Wastewater Treatment Plant deep well. The project will address serious public health concerns related to the treatment of surface waters from Lake Okeechobee, implicated as a potential threat to the public health of pregnant women. The project will also improve reliability during hurricanes and implement technologies to reduce energy consumption.

**Water and Wastewater System Expansion, \$5,000,000**

*Town of Davie, Broward County, Florida*

Funds will be used to expand water and wastewater systems to provide for two planned development initiatives. Not only will the project allow for development projects, but it will decontaminate water for citizens of the area and allow for future economic growth.

**Water and Waste Water Utility Expansion Project, \$1,500,000**

*Village Of Wellington, Palm Beach County, Florida*

Funds will be used to construct a water and wastewater treatment plant providing improved treatment capacity to support job growth. The facilities will provide ultra-efficient processing to minimize energy use and ensure compliance with water quality standards. The current method of treatment could adversely affect the environment. The project will produce irrigation quality effluent that may be used to offset irrigation demands. The project will also address concerns regarding current water supply sources by providing treatment capability for the Florida Aquifer water supply.

**Wellfield Interconnection Raw Water Main, \$5,000,000**

*City of Boynton Beach, Palm Beach County, Florida*

Funds will be used to install approximately 6 miles of pipeline, plus accompanying treatment and pumping facilities. It will employ workers an estimated 267 workers in the engineering, construction, project management, and manufacturing sectors. This pipeline will allow the City to shift the majority of its water treatment to a more efficient process, using less energy, and saving approximately 15% of the water involved in treatment.

**Zolfo Springs - Wastewater Treatment Plant Expansion, \$1,000,000**

*Town of Zolfo Springs, Hardee County, Florida*

Funds will be used to provide improvements to the Town of Zolfo Springs' Wastewater Treatment Plant (WWTP) through the expansion of wet-weather storage capacity. These improvements will allow the Town to satisfy the conditions previously imposed by FDEP Consent Order and now a part of an administrative order within the Town's WWTP Operating Permit. The satisfaction of these conditions will fulfill the need to improve the environment and help workers hurt by the economy through the creation of 30 jobs.