Interior

Proposed Recipient: Derry Township Municipal Authority
670 Clearwater Road
Hershey, PA 17033

Amount requested: $270,000

Project description: The proposed project involves the construction of a storage tank to serve as both additional liquid digested sludge storage and as the "fill and draw" tank prior to centrifuge dewatering. The additional storage will enable the secondary digester to be maintained at maximum sludge level for maximum biogas storage. This will maximize the beneficial use of the biogas produced in the digestion process and still allow flexibility in the storage and handling of the digested liquid sludge. Another portion of this project involves the installation of the new air compressor as part of the dense phase pneumatic conveyance system. The current system utilizes a single compressor that cannot be serviced without shutting the entire drying process down. The proposed compressor will provide 100% back-up and allow regular maintenance to be performed on either compressor without process shut down.

Proposed Recipient: Hegins-Hubley Authority
915 W. Maple St., PO Box 144
Valley View, PA 17983

Amount requested: $125,000

Project description: The project would provide security and energy saving improvements. The funding would be used for Supervisory Control and Data Acquisition (SCADA) upgrades through energy saving equipment.

Proposed Recipient: North Londonderry Township
655 East Ridge Road
Palmyra, PA 17078

Amount requested: $360,000

Project description: The construction of a wastewater treatment facility and associated service network will provide critical benefit to the expanded service area. The new treatment plant and associated network will provide regional compliance with the U.S. Environmental Protection Agency's Chesapeake Cleanup Pact, which determines acceptable nutrient and sediment discharge levels for tributaries of the Chesapeake Bay. In addition to the environmental benefits of efficient and safe wastewater discharge, the project will also increase regional capacity, allowing for future residential,

commercial, and industrial development. In turn, this development will provide increased tax revenues and job growth for the region. A recent alternatives analysis determined that, without this treatment plant upgrade, several elements of the existing system would require an upgrade, essentially demanding a higher cost for current capacity levels.

Proposed Recipient: Schuylkill River Heritage Area
140 College Drive
Pottstown, PA 19464

Amount requested: $1,000,000

Project description: The Schuylkill River Valley National Heritage Area Management Plan, adopted by the heritage area and endorsed by the Department of the Interior, focuses on building a regional identity, construction & promotion of the Schuylkill River Trail, and establishing a series of gateway information centers in partnership with the National and State Parks and other non-profit conservation, recreation, historical or tourist entities. It also addresses two large projects: the construction of the Schuylkill River Interpretive and Education Center in partnership with the Montgomery County Community College and the establishment of the Schuylkill River Restoration Fund in partnership with the public and private sector. The Schuylkill River is used by over 1.5 million people as a source of drinking water. Restoration of the river is a significant contribution to the region's well being and its continued economic development. Community and economic development is occurring among riverside communities as development strategies focus on using the river as an economic development tool.

Proposed Recipient: The Pennsylvania State University, Harrisburg
117 Old Main
University Park, PA 16802

Amount requested: $500,000

Project description: The Penn State Small Public Water Systems Technology Assistance Center (SPWSTAC), at Penn State Harrisburg, is part of a national network of eight small public water system Technical Assistance Centers (TACNet), which support the U.S. Environmental Protection Agency's (EPA) goal of providing "Clean and Safe Water," to residents of the U.S. served by small public water systems. The objective of the grants is to protect human health by providing water that is safe to drink. The Penn State SPWSTAC works closely with

the Pennsylvania Department of Environmental Protection and EPA Region III to foster technology evaluation and training for operators, trainers, engineers, owners and managers of small water systems. The Penn State SPWSTAC delivers low-cost, high quality training and assistance for those systems with less than 3,300 people in EPA Region III, and training materials and technical publications nationwide through the TACNet.