

## **Water Resources Development Act Requests (NJ-04):**

*The following projects were submitted to the Transportation and Infrastructure Committee for consideration for federal support. They are listed alphabetically.*

### **Assunpink Boulevard Flood Reduction:**

Purpose and Impact: This authorization would mitigate flood damage and alleviate cleanup costs for residents. Unchannelized portions of Assunpink Creek, which runs through Hamilton, Trenton and other parts on Mercer County have experience significant overgrowth in recent years leading to flooding at least four times in the past five years—displacing local residents and destroying their property.

### **Assunpink Creek Flood Mitigation:**

Purpose and Impact: This authorization will save structures and contents from flood damage and alleviate cleanup costs for residents in this highly urbanized setting by amending the existing Army Corps authority for the Lower Assunpink Creek Environmental Restoration. The purpose is to restore riparian habitat and stream banks on the Assunpink Creek—an area which has frequent water control problems and environmental degradation.

### **Beaver Dam Creek Water Quality Improvements**

Purpose and Impact: This authorization would protect and restore the Beaver Dam Creek in Brick Township by reducing the extensive siltation problem and improving water quality. The South Branch of the Creek has become un-navigable and contaminated by the accumulated settlement.

### **Lake Topanemus Clean-Up:**

Purpose and Impact: This funding would protect and restore Lake Topanemus through sustainable and environmentally sound remedies, such as dredging and sedimentation control project that will improve water quality and local infrastructure. Monmouth County's Lake Topanemus is an important asset to the people of Freehold and is currently blighted by overgrown plants, algae bloom and silt.

### **Point Pleasant Beach Safety Enhancements:**

Purpose and Impact: This authorization will allow the Army Corp to study, design and begin construction that will enhance public safety and provide ecosystem restoration to protect the fragile coastal environment. With increased economic development in the region, to include residential and commercial development, this authorization will meet the demand for a safer and more secure beach front but upgrading structures around the boardwalk and Inlet.

### **Superfund Remediation in Brick Township**

Purpose and Impact: This authorization would allow the Army Corps to partner with Brick to limit the possible environmental and public health impacts of the superfund site on the local community. Brick Township is undergoing an initiative that will both provide for the safe and proper disposal of dredged material and the remediation of the Brick Township Landfill Superfund site.

**Trenton Drinking Water Plant Flood Protection:**

Purpose and Impact: This authorization will be used to comply with 40 CFR 141.714 under the federal Safe Drinking Water Act, and reduce the contamination of microbial pathogens in the drinking water from the reservoir. This 100-million gallon open finished water reservoir, located in the City of Trenton provides water to approximately 225,000 people in five Mercer County municipalities.

**Trenton Waterfront Revitalization:**

Purpose and Impact: This authorization will allow the Army Corp to assist with flood prevention and mitigation, seawall restoration and enhancement, and water and sewer infrastructure upgrades. The City of Trenton has begun a redevelopment initiative that includes mixed use, green buildings, parking structures, pedestrian friendly street grids, smart growth development, and a new urban state park.

**Wreck Pond Clean-Up:**

Purpose and Impact: This authorization would allow the Army Corps to continue flood control and ecosystem restoration efforts that will fully clear toxic contamination from Wreck Pond and mitigate the serious health and environmental hazards caused by the ongoing pollution to local residents. Overflow contaminants from Wreck Pond pollute the ocean—such pollution has been responsible for more than 80% of all beach closings on the New Jersey shore—and pour nasty contaminants into the basements and first floors of nearby homes .

**Whitehead Pond Flood Reduction and Mitigation:**

Purpose and Impact: This authorization would provide flood reduction remedies that limit road closures and alleviate property damage. Whitehead Pond has experience vegetation overgrowth that has hindered water flows and caused the flooding of the Whitehead Road-Sweetbriar Intersection five times in the previous ten years.