## **USACE PROGRAM AUTHORITIES FOR ASSISTANCE TO COMMUNITIES**

Program	Environmental Infrastructure (Sec. 219)	Southeastern PA & Lower Delaware River Basin (Sec. 566)	Flood Plain Management Services (FPMS)	Planning Assistance to the States (Sec. 22)	Continuing Authorities Program (CAP)				
					Streambank Stabilization (Sec. 14)	Hurricane & Storm Damage Reduction (Sec. 103)	Flood Damage Reduction (Sec. 205)	Aquatic Ecosystem Restoration (Sec. 206)	International & Interagency Services (IIS)
Short description (project purposes)	Water-related environmental infrastructure and resource protection and development, incl. wastewater treatment and related facilities and water supply, storage, treatment, and distribution facilities	Water-related environmental infrastructure and resource protection and development, incl. wastewater treatment and related facilities, stormwater management, water supply and related facilities, environmental restoration, and surface water resource protection and development	Support for effective flood plain management, incl. flood plain delineation, dam failure analysis, hurricane evacuation, flood warning, floodways, flood damage reduction, stormwater management, flood proofing, and inventories of flood prone structures	Comprehensive planning or technical assistance for development, use, and conservation of water and related resources, incl. water supply, water conservation, water quality, wetlands restoration, dam safety, flood damage reduction, coastal zone protection, and harbor planning	Emergency shoreline and streambank protection works to protect public facilities in imminent danger of failing, such as bridges, roads, public buildings, sewage treatment plants, water wells, and non-profit facilities such as churches, hospitals, and schools	Coastal storm damage reduction, incl. hard structures (seawalls, groins, breakwaters) beach nourishment, floodproofing, relocation, and other non-structural measures	Flood damage reduction, incl. levees, floodwalls, diversion channels, channel modifications, pumping plants and bridge modifications, floodproofing, relocation, and other non-structural measures	Aquatic ecosystem restoration and protection to improve the quality of riverine or coastal environments and to enhance aquatic life	Technical assistance to other non-DoD federal agencies (or to state or local governments with at least partial federal funding from a non-DoD agency) on a reimbursable basis (can include any project purpose for which USACE has capability)
Program coverage area	Nationwide	Southeast PA (5 counties); Schuylkill River Sub-Basin; Delaware River Basin south of Trenton, NJ	Nationwide	Nationwide	Nationwide				Nationwide
Types of assistance	Planning, technical services, design, construction	Planning, technical services, design, construction	Planning, technical services ONLY (no design or construction)	Planning, technical services ONLY (no design or construction)	Planning, design, construction				Planning, technical services, design, construction
Non-federal sponsor, cost share	Required – 25% (\$ or work in kind)	Required – 25% (\$ or work in kind)	100% federally funded	Required – 50% (\$ or work in kind)	Required – 50% study, 35% construction (\$ or work in kind) (100% federal up front to determine federal interest)				Fully paid by requesting agency
Federal funding/costs	Set for each project	Max \$50M for SE PA 5 counties, \$20M for Lower Del Riv Basin	Typically <\$150k	Max \$5M per state, per year; typically <\$500k per project	Max \$10M construction cost				
Positive federal interest determination	Not required	Not required	N/A	N/A	Required				N/A (these are all per policies and requirements of the requesting agency, not USACE)
Positive net benefits	Not required	Not required	N/A	N/A	Required				
Feasibility (study) phase	Not required	Not required	N/A	N/A	Required				
Timeline to complete	Varies by project	Varies by project	12-18 months	12-24 months	~1 year to determine federal interest and sign cost share agreement. ~2 years to develop decision document followed by project partnership agreement and construction				
Timeline to receive study funding	Typically dependent on congressional adds	Typically dependent on congressional adds	Annually/competitive	Rolling start	CAP New Start needed				As soon as requesting agency can provide it