

A5 POTENTIAL FUNDING SOURCES FOR STORMWATER INFRASTRUCTURE

Funding for stormwater infrastructure improvements may come from a variety of program areas.

Water Quality Funding - Green stormwater infrastructure projects may be funded by federal and state programs that support efforts to reduce water pollution and manage stormwater, e.g., the US Environmental Protection Agency’s Section 319 Nonpoint Source Program. EPA recognizes the “importance of green infrastructure ... in managing stormwater” and has made clear that funds can be used for green infrastructure projects.

Economic and Community Development Funding - Green stormwater infrastructure projects can create jobs, increase economic activity, improve neighborhood aesthetics, and increase property values. Community Development Block Grant (CDBG) program funding (formula funding), administered by the US Department of Housing and Urban Development (HUD), may be used to fund GSI projects.

Disaster Recovery Funding - The FEMA Hazard Mitigation Grant Program (HMGP) provides post-disaster federal aid to states to mitigate the risks of future disasters and can fund flood

mitigation projects, including acquisition and relocation of flood-prone properties and soil stabilization projects like the installation of vegetative buffer strips. Green stormwater infrastructure can be included in disaster recovery and rebuilding plans to mitigate flood risk and manage stormwater. The Community Development Block Grant-Disaster Recovery (CDBG-DR) program also provides federal aid to states following a disaster, and funds can be used for a variety of community development activities that benefit low- and moderate-income individuals, reduce blight, or address an urgent community need.

Transportation Funding- Green infrastructure projects are often eligible for transportation funding because they improve transportation networks by helping to mitigate localized flooding in the street right-of-way. Federal funding can be used to pay for GSI components of roads, sidewalks, and bicycle trails, including permeable pavements and bioretention systems.

The following is a compilation of sources of funding that have been or could be used to fund the planning, design, and implementation of LID/GSI.

TABLE A5.1 POTENTIAL FUNDING SOURCES (CONTINUED ON NEXT PAGE)

SOURCE	PROGRAM DESCRIPTION	ELIGIBILITY
USEPA 319 Grant Program for States and Territories, administered by the NJDEP	Grants fund watershed restoration activities and initiatives around New Jersey that address nonpoint source pollution.	Grant funds are allocated to states annually and states make funds available through subawards (contracts, grants) to both public and private entities. Recipients are selected based the state’s program priorities.
Clean Water State Revolving Fund (Federal-State Partnership) http://www.state.nj.us/dep/grantandloanprograms/er_eifp.htm	Loans to eligible recipients to <ul style="list-style-type: none"> • Construct municipal wastewater facilities. • Control nonpoint sources of pollution. • Build decentralized wastewater treatment systems. • Create green infrastructure projects. • Protect estuaries. • Fund other water quality projects. 	Stormwater: Assistance to any public, private, or nonprofit entity for measures to manage, reduce, treat, or recapture stormwater or subsurface drainage water. Water Reuse: Assistance to any public, private, or nonprofit entity for projects for reusing or recycling wastewater, stormwater, or subsurface drainage water.
Five Star and Urban Waters Restoration Grant Program http://www.nfwf.org/fivestar/Pages/home.aspx	Funding priorities include <ul style="list-style-type: none"> • On-the-ground wetland, riparian, in-stream and/or coastal habitat restoration. • Meaningful education and training activities, either through community outreach, participation and/or integration with K-12 environmental curriculum. • Measurable ecological, educational and community benefits. • Partnerships: Five Star projects should engage a diverse group of community partners to achieve ecological and educational outcomes. 	Eligible applicants include non-profit 501(c) organizations, local governments, municipal governments, Indian tribes and educational institutions.

TABLE A-5.1 POTENTIAL FUNDING SOURCES (CONTINUED)

SOURCE	PROGRAM DESCRIPTION	ELIGIBILITY
<p>The New Jersey Water Bank - NJWB (formerly New Jersey Environmental Infrastructure Financing Program - NJEIFP) http://www.nj.gov/dep/dwq/pdf/NJEIFP_Funding_Booklet20170517.pdf</p>	<p>Provides low cost financing for the design, construction, and implementation of projects that help protect and improve water quality and help ensure safe and adequate drinking water.</p> <p>Green Infrastructure in CSO Sewersheds: bioswales, rain gardens, green roofs, pervious paving, urban parks incorporating GSI practices, Green Streets and street tree pits, other green infrastructure practices.</p> <p>Planning and Design Loans: for engineering and environmental planning costs incurred during the planning and design phase of a water infrastructure project. Eligible projects: develop and implement asset management plans, CSO long-term control plans.</p>	<ul style="list-style-type: none"> • Municipalities or municipal utility authorities • Counties or county utility authorities • Regional water authorities or joint partnerships • Qualifying local government units • Private entities through public conduits
<p>NJTPA Subregional Grants http://www.njtpa.org/planning/subregional-planning/studies</p>	<p>Provides two-year grants on a competitive annual basis to help NJTPA Subregions develop recommendations for transportation improvements consistent with the NJTPA's Regional Transportation Plan and the goals of the Together North Jersey's Regional Plan. The program aims to generate project concepts ready for further development or implementation consistent with regional planning goals.</p>	<p>The 13 counties and two cities represented on the NJTPA Board of Trustees</p>
<p>NJ Green Acres http://www.nj.gov/dep/greenacres/blue_flood_ac.html</p>	<p>Blue Acres funding for acquisition of lands in the floodways of the Delaware River, Passaic River or Raritan River, and their respective tributaries, for recreation and conservation purposes. Properties (including structures) that have been damaged by, or may be prone to incurring damage caused by, storms or storm-related flooding, or that may buffer or protect other lands from such damage, are eligible for acquisition.</p>	<p>All Blue Acres acquisitions must be from willing sellers.</p>