

How do I apply?

Applicants seeking SRF funds for potential green projects or components should submit a Project Information Form to the TWDB. Project Information Forms received by the annual Spring deadline will be considered for the first round of funding available for that year. Green project status is based on preliminary information submitted on the Project Information Form. Applicants will be required to complete Green Project Information Worksheets during the application phase to be considered for Green Project Reserve funding from the TWDB.

Resource List

EPA

Guidance for Determining Project Eligibility for Green Project Reserve, TWDB-0161
www.twdb.texas.gov/financial/instructions/doc/TWDB-0161.pdf

TWDB

Green Project Information Work Sheet—Drinking Water SRF, TWDB-0163
www.twdb.texas.gov/financial/instructions/doc/TWDB-0163.pdf

DWSRF Program

www.twdb.texas.gov/financial/programs/dwsrf

State Revolving Fund Business Cases

www.twdb.texas.gov/financial/programs/green/

Contact

James Bronikowski, P.E.
TWDB Engineer
(512) 475-0145
James.Bronikowski@twdb.texas.gov

Matthew Schmidt
TWDB Program Coordinator
(512) 463-8321
Matthew.Schmidt@twdb.texas.gov

Texas Water
Development Board

P.O. Box 13231, Austin, Texas 78711-3231

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Green Project Reserve

Drinking Water State Revolving Fund



Green projects have the ability to increase efficiency and be more environmentally responsible. The Texas Water Development Board (TWDB) sets aside funds and provides incentives to make these improvements more affordable.

Green Project Reserve

The TWDB provides low-cost financing for water infrastructure projects through the Drinking Water State Revolving Fund (DWSRF). These funds are used to build new drinking water systems or upgrade existing infrastructure. A portion of the federal funds made available for the DWSRF is placed in the Green Project Reserve. The TWDB uses these funds for project components that are considered green.

Projects with green components must meet the eligibility criteria. The Green Project Reserve may fund planning, design, and/or construction phases.

Green Subsidy

The TWDB offers subsidized funding to eligible projects with green component costs greater than or equal to 30% of the total project cost. Eligible projects may receive up to 15% in principal forgiveness of the green component costs. The available amount of green subsidy is limited.

Eligible Green Projects

The U.S. Environmental Protection Agency's (EPA) guidance details four types of projects that are categorically eligible for Green Project Reserve funding:

- Water Efficiency
- Energy Efficiency
- Green Infrastructure
- Environmentally Innovative

Other types of projects that are not specifically listed as categorically eligible may still be eligible for funding. These projects must present a business case that provides a rationale for consideration for Green Project Reserve funding.

What does green mean?

There are several kinds of DWSRF green projects that can benefit Texas communities. Additional details and examples can be found in the EPA guidance document.

Water Efficiency

- Water line replacement projects to correct significant water loss problems
- Water audit or leak detection studies likely to lead to a capital project
- Leak detection equipment purchases
- Water meter installations in unmetered areas
- Installation of Automatic Meter Read (AMR) systems or capabilities

Energy Efficiency

- Energy audits or optimization studies
- Energy efficiency improvements/retrofits
- Pumping facility improvements
- National Electrical Manufacturers Association (NEMA) premium efficiency motors
- Renewable energy projects that will provide power to a water utility project

Green Infrastructure

- Projects that manage wet weather and restore natural hydrology by infiltration, evapotranspiration, or harvesting and using stormwater

- Projects at a utility-owned facility such as porous pavement, bioretention, green roofs, rainwater harvesting, or xeriscaping

Environmentally Innovative

- Integrated Water Resources Management (IWRM) planning and projects resulting from IWRM planning
- Source water protection projects
- Leadership in Energy and Environmental Design (LEED)-certified buildings as part of a DWSRF project
- Innovative treatment technologies that also improve environmental conditions
- Projects that achieve goals of utility asset management plans

