



# Cost and Effectiveness Certification



SRF Project Number \_\_\_\_\_

Project Name \_\_\_\_\_

Project Sponsor \_\_\_\_\_

Section 602(b)(13) of the Federal Water Pollution Control Act (FWPCA) requires a recipient of a loan to certify that the recipient:

- 1) has studied and evaluated the cost and effectiveness of the processes, materials, techniques, and technologies for carrying out the proposed project or activity for which assistance is sought under the Clean Water State Revolving Fund Loan Program; and
- 2) has selected, to the maximum extent practicable, a project or activity that maximizes the potential for efficient water use, reuse, recapture, and conservation, and energy conservation, taking into account –
  - (i) the cost of constructing the project or activity;
  - (ii) the cost of operating and maintaining the project or activity over the life of the project or activity; and
  - (iii) the cost of replacing the project or activity.

Pursuant to Section 602(b)(13) of the FWPCA, all Project Sponsors will evaluate and certify that cost and effectiveness has been addressed as part of the Preliminary Engineering Report.

## Certification

**Pursuant to Section 602(B)(13), we certify that the requirements of Section 602(B)(13), as set forth in items (1) and (2) above, have been completed.**

\_\_\_\_\_  
Signature of Project Engineer

\_\_\_\_\_  
Printed Name of Project Engineer

\_\_\_\_\_  
Signature of Project Sponsor's Representative

\_\_\_\_\_  
Printed Name of Project Sponsor's Representative

Submit by email to SCDES project manager or by mail to:  
State Revolving Fund Division, SCDES, 2600 Bull Street, Columbia, SC 29201

## INSTRUCTIONS – DES 3152

**PURPOSE:** The *Cost and Effectiveness Certification* is used to certify that an SRF Project Sponsor has complied with the actions required by Section 602(b)(13) of the Federal Water Pollution Control Act (FWPCA).

**GENERAL INFORMATION:** Pursuant to Section 602(b)(13) of the FWPCA, US EPA requires SRF Project Sponsors to conduct a cost and effectiveness analysis and to select, to the maximum extent practicable, a project or activity that maximizes the potential for water and energy conservation, as appropriate. This requirement applies to any Clean Water project (e.g., wastewater, stormwater, non-point source) where the Project Questionnaire was submitted on or after October 1, 2015.

**INSTRUCTIONS:** The Project Engineer or the Project Sponsor's Representative enters the project information. The Project Engineer and the Project Sponsor's representative sign the Certification.

Submit this form with the Preliminary Engineering Report for the proposed project.

**SCDES REVIEW AND FILING:** The SRF Division will use this form to document compliance with Section 602(b)(13) of the FWPCA by an SRF project. The form will be kept in the PER file for the named project and will be retained for twenty years following the final SRF disbursement to the Project Sponsor - per Retention Schedule 15796.