

January 16, 2018

Data Quality Record for Strategic Measures

Strategic Measure Text: By September 30, 2022, increase by \$40 billion the non-federal dollars leveraged by EPA water infrastructure finance programs (CWSRF, DWSRF and WIFIA)

Goal Number/Objective: Goal 1: Core Mission/Objective 1.2: Provide for Clean and Safe Water

NPM Lead: Office of Water (OW)

1a. Purpose of Strategic Measure:

This strategic measure focuses on the top priority for the National Water Program: repairing and modernizing the outdated water infrastructure upon which the American public depends. Combined, the three primary water infrastructure programs, Drinking Water State Revolving Fund, Clean Water State Revolving Fund, and Water Infrastructure Finance and Innovation Act program, represent the largest federal source of funds to address this critical component of our nation's drinking water and clean water infrastructure. A key goal is to increase the amount of non-federal funds leveraged by the programs. This measure will demonstrate the power of EPA's water infrastructure programs to leverage funding from non-federal resources. The metric will focus on how federal assistance will attract non-federal dollars and mobilize states and other eligible borrowers to initiate critical public health and water quality projects, while retaining the opportunity for appropriate federal subsidy.

1b. Performance Measure Term Definitions:

- **Non-Federal Dollars:** Funding from other than federal dollars used for an infrastructure project. In addition to direct state, local, and private capital investments, non-federal dollars generally include recycled loan repayments, bond proceeds, state match and interest earnings.

1c. Unit of Measure: Dollars of non-federal funds leveraged by the federal EPA investment in water infrastructure projects

2a. Data Source:

- Relevant information system: Clean Water and Drinking Water National Information Management Systems (NIMS)
- Entity that reports data to the system: States and regions
- Frequency of reporting primary data: Annual
- Reference to Quality Assurance Project Plan: General QAPP for the CW and DW NIMS databases

2b. Data needed for interpretation of (calculated) Performance Result:

- Universe: All water infrastructure projects funded by the SRFs and WIFIA.
- Historical Performance:
 - There has been \$106 billion in non-federal dollars leveraged by the CWSRF and DWSRF programs between FY 1987 and FY 2017. Between FY 2013 and FY 2017, these programs leveraged \$32 billion in non-federal dollars (i.e., loans made from recycled loan repayments, bond proceeds, state match, and interest earnings), which is the basis for target setting. The 2022 target of \$40 billion leveraged is a 25% increase over total non-federal dollars leveraged between FY 2013 and FY 2017. [Note: the historical performance data do not include WIFIA leveraged dollars because the program's first loans are anticipated to close in FY 2018.]
- Frequency for Reporting: Annually. The current SRF Information Collection Requests (ICRs) allow EPA to collect the data annually from the states.
- Ongoing: WIFIA data will be reported after loans are executed based on the WIFIA loan agreement.

3. Methodology:

This measure will be calculated as the dollar amount of non-federal funds invested in CWSRF, DWSRF and WIFIA water infrastructure projects.

4. Data Limitations/Qualifications:

- The current SRF ICRs allow EPA to collect the data annually from the states.
- WIFIA data will be available after loans are executed.

5. Technical Contact:

Lynn Stabenfeldt/202-564-0602

6. Certification Statement/Signature

I certify the information in this DQR is complete and accurate.

DAA Signature  _____