

# STATE OF OKLAHOMA WATER RESOURCES BOARD

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# **Clean Water State Revolving Fund (CWSRF)**

SFY 2015 Project Priority List (PPL) SFY 2015 Intended Use Plan (IUP) Proposed Amendment I September 30, 2014 Revision of SFY 2015 Project Priority List

The CWSRF SFY 2015 IUP, is a strategic plan outlining the program's financial and pollution control goals and activities for SFY 2015. In accordance with program regulations, the SFY 2015 IUP is being amended to reflect substantial programmatic changes resulting from the Water Resources Reform and Development Act of 2014 and add four (4) wastewater construction projects. Additionally, the PPL is being modified to reflect updated Green Project Reserve (GPR) and additional subsidization amounts as required under the FFY 2014 Capitalization Grant. The additions and modifications detailed below were finalized following the enactment of the SFY 2015 IUP/PPL on July 1, 2014.

### I. Programmatic Changes to the Intended Use Plan

The purpose of this amendment is to reflect the substantial programmatic changes to the Federal Water Pollution Control Act (FWPCA) resulting from the Water Resources Reform and Development Act (WRRDA) of 2014 which was signed into law by President Obama on June 10, 2014. These amendments go into effect on October 1, 2014.

#### **Application**

The OWRB has two applications which are used in the CWSRF process:

- 1. Programmatic Application/Letter/Questionnaire Programmatic Application determines project eligibility for funding. This application is due at the time of placement on the project priority list
- 2. L1/L2 Financial Application determines the financial capability of a prospective borrower

### **Loan Terms**

The FWPCA has been revised to allow for loan terms which do not exceed the lesser of 30 years and the projected useful life of the project. OWRB will continue to use procedures approved by EPA for extended term financing including the use of the weighted average worksheet to determine the projected useful life of the project.





### **Eligible Activities for Funding**

The FWPCA has been revised to include additional programmatic eligibilities. Please note that per Oklahoma Statutes funds from the Oklahoma CWSRF Program may only be provided to O.A.S. Title 82 public entities.

- Construction of publically owned treatment works
- Implementation of a nonpoint source management program
- Development and Implementation of a conservation and management plan under section 320
- Construction, repair of replacement of decentralized wastewater systems that treat municipal wastewater
- Measures to manage, reduce, treat, or recapture stormwater or subsurface drainage water
- Measures to reduce the demand for publicly owned treatment works capacity through water conservation, efficiency or reuse
- Development and implementation of watershed projects
- Measures to reduce the energy consumption needs for publicly owned treatment works
- Reusing or recycling wastewater, stormwater, or subsurface drainage water
- Measures to increase the security of publicly owned treatment works

## **Fiscal Sustainability Plan**

Projects submitting programmatic applications on or after October 1, 2014 will be required to develop or certify that the system has developed a Fiscal Sustainability Plan (FSP). At a minimum, the Fiscal Sustainability Plan must include:

- An inventory of critical assets that are part of the treatment works;
- An evaluation of the condition and performance of inventoried assets or asset groupings;
- A certification from the borrower that water and energy conservation efforts will be implemented as part of the plan;
- A plan for maintaining, repairing, and, as necessary, replacing the treatment works and a plan for funding of such activities.

The final construction payment for the approved loan will not be processed until the FSP has been developed and is being implemented. The review of the FSP will be documented by OWRB staff in the final inspection report. The FSP is not required to be provided to or approved by OWRB. The development of a FSP is an eligible expense. OWRB will be finalizing a template to be used by borrowers to comply with this requirement.

# **Architectural and Engineering (A/E) Contracts**

The FWPCA now includes the requirement that contracts for projects which include program management, construction management, feasibility studies, preliminary engineering, design, engineering, surveying, mapping or architectural related services shall be negotiated as identified in 40 U.S.C. 1101 et seq or an equivalent State requirement. This requirement applies to all solicitations, amendments, contract or renewals initiated on or after the effective date of October 1, 2014.

Per 61 O.S. §60 et seq, the Oklahoma procurement process is equivalent to the federal process. An Oklahoma Attorney General's certification that the process is equivalent to 40 U.S.C. 1101 et seq will be submitted with the FFY 2015 Capitalization Grant Application.

### **Identification of Equivalency Projects**

Equivalency projects are defined within the SRF programs as a select group of loans whose sum is equal to the amount of the capitalization grant which are required to meet certain federal requirements. Per EPA's September 22, 2014 directive, the same group of equivalency loans must meet the federal crosscutter, single audit, A/E procurement and Federal Funding Accountability and Transparency Act (FFATA) reporting requirements. Due to the manner in which OWRB provides loan funding, however, equivalency projects cannot be identified as part of the IUP. Equivalency projects will be reported within the SFY 2015 Annual Report.

### **II.** Priority List Revisions

The SFY 2015 CWSRF PPL has been revised to reflect these changes (attached). Eligibility requirements for CWSRF projects are identified in Section 212 of the Federal Clean Water Act and OWRB CWSRF program administration rules. Other CWSRF loan projects anticipating funding during SFY 2015 will not be adversely affected by these amendments.

<u>Addition of New Projects</u>- Oklahoma City Water Utilities Trust has submitted requests to be considered for loan funding during SFY 2015, SFY 2016, SFY 2017, and SFY2018.

Other changes- Several entities with projects listed on the SFY 2015 CWSRF PPL have ranking changes due to revised project items or construction estimates and/or target project approval dates. The list has been revised to reflect these adjustments. Total funds required for projects yet to be funded in SFY 2015-2019 equals \$135,193,000.

## III. Additional Requirements as required under the FFY 2014 Capitalization Grant:

Green Project Reserve

• El Reno MA's and Colbert UA's project's have been identified as including elements which qualify under the Green Project Reserve. The project description and business case (if required) are available on OWRB's website at <a href="https://www.owrb.ok.gov">www.owrb.ok.gov</a> at the time of project funding. El Reno MA's project was approved by the board in November 2013, however, it wasn't identified as including elements consistent with the Green Project Reserve until it closed in August 2014.

#### Additional Subsidy

 Colbert UA's project was identified as eligible to receive additional subsidization under the FFY 2014 Appropriations Provisions. The award was on a first come first serve basis per the SFY 2014 Intended Use Plan and a project's readiness to proceed to entity's classified as disadvantaged with a population of 3,300 or less.

#### IV. Public Notice

This amendment is being made with adequate public notice in accordance with the procedures provided in 40 CFR Part 35 Subpart K Paragraph 35.3150(c) and Chapter 50, Part 3 of the OWRB CWSRF Regulations. The CWSRF SFY 2015 Project Priority List Amendment I to the SFY 2015 Project Priority List, on the OWRB website.

## STATE OF OKLAHOMA

## Appendix A. FY 2015-2019 Clean Water SRF Project Priority List

Prepared for the EPA - Effective July 1, 2014 - June 30, 2015

Amendment I - September 30, 2014

Disadvantage d Community

|   | OPDES   | Loan |                   | d Community |                |                  | Priority List |           |          |              |  |
|---|---|------|-------------------|-------------|----------------|------------------|---------------|-----------|----------|--------------|--|
|   | Permit #  | Type | Name              | Y/N         | Project No.    | Target B.C. Date | Amount*       | GPR**     | GPR Type | Subsidy***   | Project Description  |
| FY 2015 Fundable Projects (July 2014 - June 2015)             |   |      |                   |             |                |                  |               |           |          |              |  |
| 1   | OK0022756   | LC   | Lexington PWA     | Y           | ORF-15-0005-CW | 12/16/14         | \$3,000,000   | \$500,000 | EE       | \$0.00       | New SBR WWTP and convert existing aeration basin and ER holding pond to sludge dewatering unit and 2-cell FEB (Cat. I)   |
| 2   | OK0037834   | LC   | Nicoma Park DA    | Y           | ORF-15-0006-CW | 10/21/14         | \$5,000,000   | \$0       | NA       | \$308,221.50 | Collection system upgrade and construction to include new collection lines and manholes and new interceptor lines to remove lift stations from system (Cat. IVA & IVB)   |
| 3   | OK0028037   | LC   | Altus MA          | Y           | ORF-14-0007-CW | 10/21/14         | \$2,854,000   | \$600,000 | EE       | \$0.00       | WWTP Improvements including replacement of headworks, new bar screen, new energy saving motors and pumping controls, new clarifier, new effluent disinfection system, and site work (Cat. II)                          |
| 4   | OK0028118<br>OK0040461  | LC   | Skiatook PWA      | N           | ORF-15-0003-CW | 4/21/2015        | \$8,585,000   | \$0       | NA       | \$0.00       | Improvements at Bird Creek and Hominy Creek WWTP (Cat. I)  |
| 5   | OK0031798   | LC   | Miami SUA         | Y           | ORF-14-0011-CW | 02/17/15         | \$4,000,000   | \$0       | NA       | \$0.00       | Replacement of 6 miles of sanitary sewer line to correct for I&I and replacement of Phase II stormwater pipe (Cat. IIIA, IIIB, & VI)   |
| 6   | OK0026913   | LC   | Bixby PWA         | N           | ORF-14-0003-CW | 06/16/15         | \$21,000,000  | \$0       | NA       | \$0.00       | Wastewater conveyance and treatment facilities (Cat. I)  |
| 7   | OK0036978   | LC   | Oklahoma City WUT | Y           | ORF-15-0011-CW | 06/16/15         | \$650,000     | \$0       | NA       | \$0.00       | Sewer Main Rehabilitation at NE 30th St. to NE 26th St between N Prosect and MLK Ave ~6900 linear feet (Cat. IIIA & IIIB)  |
| 8   | OK0037834   | LC   | Choctaw UA        | N           | ORF-15-0007-CW | 10/21/14         | \$3,100,000   | \$0       | NA       | \$0.00       | Bring existing WWTP back to its original design capacity of 1.0 MGD and sanitary sewer collection line extension along 10th St. to Hiwassee Rd. to Indian Meridian Rd. (Cat I & IVA)                                   |
| 9   | OK0027730   | R    | Caddo PWA         | Y           | ORF-15-0009-CW | 12/16/14         | \$920,000     | \$0       | NA       | \$0.00       | Refinance of debt for the construction of wastewater lagoons (Cat.II)  |
| FY  | FY 2016 Planning/Contingency Projects (July 2015 - June 2016) |      |                   |             |                |                  |               |           |          |              |  |
| 1   | NS-OK0026221<br>SS-OK0026236<br>HC-OK0034363                  | LC   | Tulsa MUA         | Y           | ORF-16-0001-CW | 10/20/15         | \$11,937,000  | \$0       | NA       | \$0.00       | Sanitary sewer and WWTP rehabilitation and improvements and new interceptor (Cat. I, II, IIIA, IIIB, IVA, & IVB)   |
| 2   | OK0038440   | LC   | Ardmore PWA       | Y           | ORF-14-0009-CW | 06/21/16         | \$9,000,000   | \$0       | NA       | \$0.00       | Sanitary sewer rehabilitation and replacement in multiple subbasins based on SSES findings (Cat. IIIA & IIIB)  |
| 3   | OK0036978   | LC   | Oklahoma City WUT | Y           | ORF-16-0002-CW | 06/21/16         | \$7,000,000   | \$0       | NA       | \$0.00       | 42-Inch Relief Interceptor from S. Shield Ave. and SE 19th St. to S. Blackwelder Ave. and SW 21st St. 30, 21, & 18-Inch relief mains from S. Harvey Ave. to S. Shields Ave. from S 55th St. and S. 67th St. (Cat. IVB) |
| FY 2017 Planning/Contingency Projects (July 2016 - June 2017) |   |      |                   |             |                |                  |               |           |          |              |  |
| 1   | NS-OK0026221<br>SS-OK0026236<br>HC-OK0034363                  | LC   | Tulsa MUA         | Y           | ORF-17-0001-CW | 10/18/16         | \$11,462,000  | \$0       | NA       | \$0.00       | Sanitary sewer and WWTP rehabilitation and improvements and new interceptor (Cat. I, II, IIIA, IIIB, IVA, & IVB)   |
| 2   | OK0020303   | LC   | Owasso PWA        | N           | ORF-14-0001-CW | 06/20/17         | \$6,000,000   | \$0       | NA       | \$0.00       | WWTP Improvements to meet 2015 Wastewater Master Plan including the addition of aeratino basin, final clarifier, replacement of main plant liftstation, and other appurtenances (Cat. II)                              |
| 3   | OK0036978   | LC   | Oklahoma City WUT | Y           | ORF-17-0002-CW | 06/20/17         | \$3,000,000   | \$0       | NA       | \$0.00       | Sanitary sewer collection system replacement to decrease inflow and infiltration and increase collection system integrity. (Cat. IIIA & IIIB)  |

| FY 2018 Planning/Contingency Projects (July 2017 - June 2018) |  |                             |                       |       |                         |                                 |              |           |             |                   |   |
|---|--|-----------------------------|-----------------------|-------|-------------------------|---------------------------------|--------------|-----------|-------------|-------------------|---|
| 1   | NS-OK0026221<br>SS-OK0026236<br>HC-OK0034363                         | LC                          | Tulsa MUA             | Y     | ORF-18-0001-CW          | 10/17/17                        | \$7,198,000  | \$0       | NA          | \$0.00            | Sanitary sewer and WWTP rehabilitation and improvements and new interceptor (Cat. I, II, IIIA, IIIB, IVA, & IVB)  |
| 2   | OK0036978  | LC                          | Oklahoma City WUT     | Y     | ORF-18-0002-CW          | 06/19/18                        | \$1,700,000  | \$0       | NA          | \$0.00            | Sanitary sewer collection system replacement to decrease inflow and infiltration and increase collection system integrity. Lift station conversion to a wetwell/drywell. (Cat. IIIA & IIIB) |
| FY 2  | FY 2019 Planning/Contingency Projects (July 2018 - June 2019)        |                             |                       |       |                         |                                 |              |           |             |                   |   |
| 1   | NS-OK0026221<br>SS-OK0026236<br>HC-OK0034363                         | LC                          | Tulsa MUA             | Y     | ORF-19-0001-CW          | 10/16/18                        | \$26,815,000 | \$0       | NA          | \$0.00            | Sanitary sewer and WWTP rehabilitation and improvements and new interceptor (Cat. I, II, IIIA, IIIB, IVA, & IVB)  |
|   |  |                             |                       |       |                         |                                 |              |           |             |                   |   |
| Proj  | Projects Approved by OWRB for Funding in FY 2015 (July 2014-Present) |                             |                       |       |                         |                                 |              |           |             |                   |   |
| 1   | OKG580017  | LC                          | Colbert UA            | Y     | ORF-15-0008-CW          | 07/15/14                        | \$950,000    | \$362,335 | EE          | \$308,221.50      | Wastewater Treatment Lagoons Improvements (Cat. I)  |
| 2   | OK0031054  | R                           | Panama PWA            | Y     | ORF-15-0010-CW          | 07/15/14                        | \$1,022,000  | \$0       | NA          | \$0.00            | Refinance of debt for the construction of wastewater system improvements (Cat.IIIB)   |
|   |  | GPR = Green Reserve Project |                       |       | Loan Totals (All Loans) |                                 |              |           |             |                   |   |
|   | GI=Green Infrastructure  |                             |                       | FY 15 | \$49,109,000            | Potential GPR for SFY 2015****: |              |           | \$1,462,335 |                   |   |
|   | WE=Water Efficiency  |                             |                       | FY 16 | \$27,937,000            |                                 |              |           |             |                   |   |
|   |  |                             | EE= Energy Efficiency |       |                         | FY 17                           | \$20,462,000 | 1 Otelli  | Duosio      | ., 101 01 1 2015. | · ψ0.09 · 10  |
|   | EI = Enviornmental Innovative  |                             |                       |       | FY 18                   | \$8,898,000                     |              |           |             |                   |   |
|   | BC=Business Case   |                             |                       |       | FY 19                   | \$26,815,000                    |              |           |             |                   |   |
|   |  |                             | CAT=Categorical       |       |                         | Funded to Date in FY 15         | \$1,972,000  |           |             |                   |   |

<sup>\*</sup> Projects requiring a Single Audit will be determined at the end of 2015. The information will be included in the FY 2015 Annual Report.

\$135,193,000

TOTALS

<sup>\*\*</sup>The GPR Amount may change based on the completion of appropriate planning documents and business cases. The numbers reflected here are OWRB's best guess based on preliminary information. Final numbers will be available on OWRB's website, subsequent amendments, and the CWSRF Annual Report.

<sup>\*\*\*</sup>Subsidy is provided on Readiness to Proceed for Board Approval. The subsidy amounts may change based on a project movement thru the funding process. Final numbers will be available on OWRB's website, subsequent amendments, and the CWSRF Annual Report.

<sup>\*\*\*\*</sup>El Reno MA was approved during SFY 2014 but closed in SFY 2015. The green compnents included in the project will be utilized to meet the GPR for SFY 2015.