

**LOAN APPLICATION**  
**RECOMMENDED FOR APPROVAL**

- Applicant:** Tulsa Metropolitan Utility Authority, Tulsa County
- Application No.:** ORF-09-0006-CW  
Clean Water State Revolving Fund Loan (“CWSRF Loan”) and American Recovery and Reinvestment Act (“ARRA Funds”)
- Funding Requested:** \$8,375,000.00 CWSRF Loan and ARRA Funds
- Loan Interest Rate:** The CWSRF Loan shall bear a fixed interest rate to be determined prior to loan closing plus an administrative fee of 0.5% per annum, all on the outstanding principal balance of the loan.
- Loan Payment Term:** Interest, administrative fee, and principal payments shall be made on a semi-annual basis. The Applicant shall commence principal repayment no later than one (1) year following Project completion, and the maturity of the loan shall be no later than twenty (20) years following the date the Project is completed.
- Loan Security Position:** The CWSRF loan shall be secured with a lien on the gross revenues of the sanitary sewer and wastewater system less the general obligation wastewater bond contribution, all as set forth in the Applicant's Wastewater System Lease and Operation and Maintenance Contract dated as of July 1, 1989 between the City of Tulsa and the Tulsa Metropolitan Utility Authority.
- Allocation of Funds:** The loan funds shall be provided from the CWSRF and other funds, if any, shall be provided from the ARRA.
- Purpose:** The Applicant will utilize the funding proceeds to fund engineering and construction for the City’s Northside wastewater treatment plant anaerobic digestors and the Southside wastewater treatment plant odor control system as part of the ongoing sanitary sewer system rehabilitation and capacity improvement program.

**LOAN APPLICATION  
RECOMMENDED FOR APPROVAL**

- Applicant:** Tulsa Metropolitan Utility Authority, Tulsa County
- Application No.:** ORF-09-0007-DW  
Drinking Water State Revolving Fund Loan (“DWSRF Loan”) and American Recovery and Reinvestment Act (“ARRA Funds”)
- Funding Requested:** \$6,670,000.00 DWSRF Loan and ARRA Funds
- Loan Interest Rate:** The DWSRF Loan shall bear a fixed interest rate to be determined prior to loan closing plus an administrative fee of 0.5% per annum, all on the outstanding principal balance of the loan.
- Loan Payment Term:** Interest, administrative fee, and principal payments shall be made on a semi-annual basis. The Applicant shall commence principal repayment no later than one (1) year following Project completion, and the maturity of the loan shall be no later than thirty (30) years following the date the Project is completed.
- Loan Security Position:** The DWSRF loan shall be secured with a lien on the water revenues of the operating fund less the water revenue bonds contribution, all as set forth in the Applicant's Amended Master Bond Indenture, dated as of September 1, 1989, and all supplemental indentures executed in connection therewith and may include a mortgage on the Applicant's water system and other real property.
- Allocation of Funds:** The loan funds shall be provided from the DWSRF and other funds, if any, shall be provided from the ARRA.
- Purpose:** The applicant will utilize the funding proceeds to replace approximately 62,000 lineal feet of 4”, 2”, and smaller water lines with 6” water lines in various locations throughout the City.

**FUNDING APPLICATION  
RECOMMENDED FOR APPROVAL**

- Applicant:** Tulsa County Industrial Authority in Partnership with Tulsa City-County Library System
- Application No.:** ORF-09-0034-CW  
Clean Water State Revolving Fund American Recovery and Reinvestment Act (“ARRA Funds”)
- Funding Requested:** \$278,580.00 CWSRF ARRA Funds
- Loan Payment Term:** The Applicant shall be required to comply with all ARRA provisions. If all ARRA provisions are met to the satisfaction of the OWRB then the funding shall be forgiven in total without fees for administration or interest.
- Allocation of Funds:** The funds shall be provided from the CWSRF ARRA funds
- Purpose:** The Authority proposes to construct two projects. The first project is a green roof or vegetative roof system at Tulsa’s Central Library. The current reflecting pools at Tulsa’s Central Library were constructed in 1964. The pools were not sufficiently waterproofed and the water leaking from the pools caused damage to automobile’s paint jobs parked underneath and dripped on library customers. Since the pools continually leaked, the decision was made to permanently drain the pools. The Applicant is proposing to construct a green roof or a vegetative roof system to replace the reflecting pools. The system is proven to reduce storm water runoff quantity and improve discharge quality while reducing warm season energy demand loads and extending the life of the waterproofing membrane. The green roof will also provide the community with an aesthetic natural benefit. The total estimated cost of this project is \$247,000.00. The second project is a rain garden at the Sperry Library. The Sperry Library building’s foundation was raised in excess of four feet to alleviate any flood threats due to the structure being located within the floodplain. A two acre area on the northwest corner of the property remains too low to allow a natural flow of rainfall to the bar ditches despite significant grading. This results in a perpetually soggy area which attracts negative plants, insects, and animal activity. The Applicant is proposing to construct a rain garden designed to hold rain water coming from approximately 50% of the site, create a natural habitat, recharge the water table, and create a potential educational tool at a public facility. The total estimated cost of this project is \$31,580.00.