

**District of Columbia**  
**Intended Use Plan for**  
**Safe Drinking Water Act Funds**  
**Federal Fiscal Years 2009 and 2010**

The Safe Drinking Water Act (SDWA) Amendments of 1996 (Public Law 104-182) authorize a Drinking Water State Revolving Fund (DWSRF) program to assist public water systems to finance improvements needed to achieve or maintain compliance with SDWA requirements and to protect public health. Although the District of Columbia (“the District”) is defined as a State for the purposes of SDWA, Section 1452(j) exempts the District from establishing a State Revolving Fund program. Therefore, the U.S. Environmental Protection Agency (EPA) provides the District's allotment of Federal funds in the form of grants. The District of Columbia Water and Sewer Authority (WASA) is the grantee for project grants while the DC Department of the Environment (DDOE) and its agent, the U.S. Army Corps of Engineers (COE) Office at Blue Plains, can receive funds for oversight and management of these projects.

EPA, DDOE, and WASA have agreed to this Fiscal Year (FY) 2009 and FY 2010 Intended Use Plan. This Intended Use Plan outlines how the combined amount of Federal funding and required matching funds will be apportioned among program and project uses. WASA Fiscal Year 2009 runs from October 1, 2008 to September 30, 2009, and Fiscal Year 2010 runs from October 1, 2009 to September 30, 2010.

**LONG AND SHORT-TERM GOALS FOR THE USE OF DC GRANT FUNDS**

Long-Term Goals

1. Provide safe and adequate supplies of potable water by correcting problems with and maintaining adequate facilities for drinking water storage and distribution. Emphasis is placed on projects designed to correct deficiencies, which pose a potential threat to public health.
2. Maintain compliance with SDWA drinking water standards or other requirements of the SDWA.

Short-Term Goals

1. Implement near term projects as identified in WASA’s Water System Facilities Plan.

**AVAILABLE FUNDS**

The FY 2009 DWSRF allotment to the District is \$3,491,000 with \$651,680 going to the Army Corps of Engineers and the District for oversight and \$3,038,156 available from the deobligation of surplus Federal funds from previously completed projects. The FY 2009 DWSRF allotment is through March 6, 2009, and more funds may be available after that date. The FY 2010 DWSRF allotment is estimated to be \$8,146,000.

## DISTRIBUTION OF FUNDS

For FY 2009 and FY 2010, the available funding and expected usage is as follows:

<b>Available Federal Funds</b>	<b>Grant Dollars</b>
Carryover Funds from previous years (Deobligated Funds)	\$3,038,156
FY 2009 DWSRF (Estimated Allotment) *	8,146,000
FY 2010 DWSRF (Estimated Allotment) **	8,146,000
Proposed Economic Stimulus Bill***	48,000,000
<b>Total Estimated Federal Funds (FY 2009 – 2010)</b>	<b>\$67,330,156</b>
<b>Activities anticipated to be funded during FY 2009</b>	
DDOE / COE Project Oversight for FY 2009-2010 (estimate)****	(2,693,206)
<b>Project Pool that may be submitted for grants during FY 2009 &amp; FY 2010 (available funds)</b>	
Small Valve Replacements Contract 5	\$829,000
Fire Hydrant Replacement	21,600,000
Upgrades to Ft. Reno Pumping Station	5,820,000
Large Valve Replacements - Contract 8	2,216,000
Small Diameter Water Main Rehabilitation - CSO036 Water Main Work	960,000
Small Diameter Water Main Rehabilitation - FY 2009	6,650,000
Small Diameter Water Main Rehabilitation 6	7,720,000
Small Diameter Water Main Rehabilitation 7	10,320,000
Upper Anacostia Main Interceptor Water Main Replacement	2,190,000
4 <sup>th</sup> High Check Valve & WSSC Interconnections	1,320,000
Discharge Piping at Bryant Street Pumping Station	5,080,000
St. Elizabeth Tank	4,665,000
24" Water Main Rehab – Rock Creek Crossing	620,000
Ft. Stanton Reservoir No. 2 Joint Seals	2,470,000
Large Diameter Water Main Internal Repairs	4,790,000
Rock Creek CSO Separation (watermain)	4,600,000
<b>Total Grant Project</b>	<b>\$81,850,000</b>
<b>Projected Uses From Above (FY 2009 – 2010)</b>	
Grant awards may not exceed available grant funds	<b>\$67,330,156</b>

<b>Total Federal and Local Funds Available for FY 2009 - 2010</b>	<b>Funds</b>
Estimated Federal Funds for WASA Projects (80% grant)	\$49,330,156
Estimated Local Funds for WASA Projects (20% match)	12,332,539
Estimated Federal Funds for DDOE /ACOE Activity (100% grant)	(2,693,206)
<b>Total Available Funds for FY 2009 and FY 2010</b>	<b>\$58,696,489</b>
* A final FY 2009 Allotment has not yet been determined by Congress as of this date (12/19/2008), although approval to use \$3,491,000 has been authorized. The amount of \$8,146,000 in the table above reflects the District's previous FY 2008 allotment with the assumption that the final amount may be in keeping with this. Congress may increase or decrease this estimated amount. This amount is for planning purposes only.	
** A final FY 2010 Allotment has not yet been determined by Congress as of this date (12/19/2008), The amount of \$8,146,000 in the table above reflects the District's previous FY 2008 allotment with the assumption that the final amount may be in keeping with this. Congress may increase or decrease this estimated amount. This amount is for planning purposes only.	
***FY 09 -10 IUP has been expanded to include all potential projects to use the money from the proposed Economic Stimulus Bill. Grant funding up to 100% maybe available.	
****4% of FY 09 and 10 allocations and Economic Stimulus Bill	

There may be pending proposals in Congress which will provide additional funds that may become available in FY 2009. If these monies become available the projects would be taken in priority order. The grant percentages for the projects are unknown at this time. Full Federal grant funding of 80 percent for projects or activities may not be initially available at the time of grant award. As future funds become available, projects and activities may request additional funds to cover any initial funding shortfalls. Any Federal funding shortfalls will be covered by WASA so as not to impede the projects.

Carryover Funds and FY 2009 DWSRF Funds need to be awarded prior to September 30, 2010 or risk being lost. FY 2010 DWSRF Funds need to be awarded prior to September 30, 2011 or risk being lost.

### **LIST OF PROJECTS**

In 1999, EPA in conjunction with DC developed a Project Priority Rating System. The Project Priority Rating System uses a system to numerically score drinking water projects based upon their contribution to protecting public health, improving compliance with regulatory standards, and maintaining drinking water reliability, safety and environment. The ranking system includes a provision allowing for funding of lower ranked projects (i.e. for by-passing higher ranked projects) based on exigent circumstances and implementability of the lower ranked projects relative to the higher ranked projects proposed to be by-passed.

The Project Priority List (PPL) is generally updated yearly to remove projects when grants are awarded, update estimated costs and schedules based upon current information, and include new projects. The FY 2009 PPL revises the FY 2007 and FY 2008 PPL and identifies expected projects to be funded during the FY 2009 – FY 2017 period. Projects are displayed on the PPL in priority order. The project with the highest priority rating score (i.e., the most important) is listed first. The remaining projects are listed in order of descending score. However, it should be noted that although some projects are given a different ranking number on the PPL table they may have the same priority ranking score. It is expected that projects on the FY 2009 PPL will be funded in priority order, except as provided for in the Project Priority Ranking System.

The PPL projects listed above are expected to be funded during FY 2009 and FY 2010 with the current estimate and available Federal funds.

Concerning the apparent shortfall in funding to fund all the projects listed on the PPL, WASA will provide the monies to complete these projects and/or funds from next year's appropriations could be used to supplement the shortfall balance. Also, WASA is currently funding the design of several of the highly ranked projects and, when the designs are completed, these projects will become candidates for future Intended Use Plans.