



# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF ENVIRONMENTAL QUALITY

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### NOTICE OF PUBLIC MEETING

**SUBJECT:** Virginia Clean Water Revolving Loan Fund - FY 2014 Intended Use Plan and Projects Targeted for FY 2014 Loan Assistance

**TO:** FY 2014 Virginia Clean Water Revolving Loan Fund Applicants

**FROM:** Clean Water Financing and Assistance Program

**DATE:** October 9, 2013

#### Introduction:

Section 606(c) of the Water Quality Act of 1987 requires the State to develop an annual plan that identifies the intended uses of its Clean Water Revolving Loan Fund and to prepare a list of projects targeted for financial assistance with those funds. Following public comment and final Board action, the list of targeted projects for financial assistance becomes the State's yearly clean water revolving loan project priority list.

#### Funds Available:

The federal appropriation for the nation's Clean Water State Revolving Funds for FY 2014 has not been approved yet but Virginia's share is expected to be in the range of \$20+ million. State matching appropriations, along with the accumulation of monies through loan repayments and prepayments, interest earnings, and de-allocation from leverage accounts should make an additional \$120+ million available for funding new projects. These funds, in accumulation, will result in at least \$140 million becoming available during the 2014 funding cycle.

#### FY 2014 Program Development

On May 31, 2013 DEQ solicited applications from the Commonwealth's localities and authorities as well as potential land conservation applicants and Brownfield remediation

clientele. July 19, 2013 was established as the deadline for receiving applications. Based on this solicitation, DEQ received eighteen (18) wastewater improvement applications requesting \$127,244,588, two (2) applications for land conservation projects for \$10,449,000, and one (1) stormwater management application for an additional \$1,664,750.

All 18 wastewater applications were evaluated in accordance with the program's "Funding Distribution Criteria" and the Board's "Bypass Procedures". In keeping with the program objectives and funding prioritization criteria, the staff reviewed project type and impact on state waters, the locality's compliance history and fiscal stress, and the project's readiness-to-proceed. The two land conservation applications were reviewed using the Board's evaluation criteria and the staff also received input from the Department of Conservation and Recreation in accordance with the Board guidelines and state law. The one stormwater application was reviewed in accordance with the Board's Priority Ranking Criteria for Stormwater projects. The list of applications in Attachment A is shown in priority funding order based on the Board's prioritization criteria. All applications are considered to be of good quality and should provide significant water quality and environmental improvement.

Based on these considerations, the Board approved the staff recommendation to authorize funding for \$139,358,338 for all 21 projects as shown on Attachment B.

### **Public Participation**

The Board is presenting its draft list of targeted FY 2014 loan recipients for public review and comment. A public meeting will be held at 2:00 p.m. on Thursday, November 14th in the Department of Environmental Quality's 2nd Floor Conference Room, 629 East Main Street, Richmond, Virginia 23219. The public review and comment period will end immediately following the public meeting. Comments or questions should be directed to Mr. Walter Gills, Department of Environmental Quality, Clean Water Financing and Assistance Program, P.O. Box 1105, Richmond, Virginia 23218, telephone number (804) 698-4133, or e-mailed to [walter.gills@deq.virginia.gov](mailto:walter.gills@deq.virginia.gov). Written comments should include the name, address and telephone number of the presenter.

Attachments

FY 2014 Applicants	Amount Requested	Project Description	Points	Projected Construction Start
<b>Wastewater Projects</b>				
Town of Front Royal	\$50,000,000	Expansion/Upgrade of the Front Royal Wastewater Treatment Plant (WWTP) from 4.0 MGD to 5.3 MGD to achieve enhanced nutrient removal.	419.33	October-14
Town of Clifton Forge	\$750,000	Replace or slip-line existing sewer lines experiencing significant infiltration and inflow along Smith Creek in accordance with Consent Order.	392.19	September-14
City of Norfolk	\$10,000,000	Sewer system improvements including 10 projects from the City's Long Term Control Plan to reduce Sanitary Sewer Overflows in accordance with Consent Order.	386.30	July-14
Town of Saltville	\$971,290	Repair broken collector lines, disconnect interconnected storm line, and rehabilitate manholes to reduce infiltration and inflow causing sanitary sewer overflows.	383.28	April-14
Rivanna Water and Sewer Authority	\$37,262,000	Conveyance capacity upgrade of the Rivanna Interceptor and the influent pump station at the Moore's Creek Wastewater Treatment Plant per Consent Order to eliminate sewer system overflows.	347.42	February-14
City of Waynesboro	\$1,658,989	Wastewater collection system rehabilitation to correct inflow and infiltration in accordance with Consent Order.	345.68	March-14
Dickenson County PSA	\$499,400	Replace 7,800 feet of six-inch force main from the Town of Clinchco to the Town of Haysi to eliminate sewage overflows.	303.83	March-14
Wise County PSA	\$1,036,234	Extend sewer from the Town of Appalachia to the communities of Osaka and Roda to eliminate poor or failing drainfields, pit privies, and direct discharges in the area.	298.42	November-14
Castlewood W&S Authority	\$4,682,800	Install sewer line between the existing Dante WWTP and St. Paul. Project will enable the abandonment of existing Dante WWTP and provide sewer service to the residential communities between Dante and St. Paul.	291.23	August-14
Washington County Service Authority	\$884,895	Exit 13 Wastewater Phase 2A - Provide sewer service along Route 11 near Exit 13 off Interstate 81.	275.45	April-14
Town of Stuart	\$1,280,600	Improvements and repairs to the Town of Stuart WWTP including a new belt press, replacement of aeration blowers, a new comminutor, and an emergency generator.	242.11	June-14
Town of Boones Mill	\$856,295	Refurbish the main influent pump station and install an emergency generator, conduct a sewer system evaluation and repair or replace leaking sewer lines, and improve the existing operations building at the Town's WWTP.	235.08	December-14
Town of Independence	\$470,500	Install a new influent solids grinder, a mechanically cleaned grit camber, and add chemical feed equipment to enhance ammonia removal at the Town's WWTP.	209.01	April-14
Town of Hillsville	\$149,000	Install a new ultraviolet disinfection system to replace their existing unreliable and inefficient ultraviolet disinfection system at the Town's WWTP.	204.23	June-14
Henry County PSA	\$1,773,200	Provide gravity sewer service to the Grassy Creek area of Henry County eliminating the operation of two outdated lagoons and their continuing liability.	196.82	June-14

FY 2014 Applicants	Amount Requested	Project Description	Points	Projected Construction Start
Lee County PSA	\$1,032,785	Equipment repair and replacement at the Hickory Flats WWTP and pump stations primarily due to corrosion caused by hydrogen sulfide.	194.87	August-14
Wythe County	\$2,103,600	Construct a new 40,000 gpd wastewater treatment plant and 5,800 feet of gravity sewer to provide sewer service in the area around Exit 24 off Interstate 77.	171.31	June-14
Blacksburg-VPI Sanitation Authority	\$11,833,000	Replace the existing Lower Stroubles Creek Wastewater Treatment Plant sludge incinerator with a new sludge stabilization system to address new air emissions regulations and reduce the use of fuel oil.	138.67	May-14
<b><u>Stormwater Projects</u></b>				
City of Waynesboro	\$1,664,750	Convert an existing stormwater retention pond to a wetland stormwater treatment system.	345.68	March-14
<b><u>Land Conservation</u></b>				
The Trust for Public Land	\$10,000,000	Improve water quality on Cedar Creek through conservation of 1,400 acres around and including the Natural Bridge in Rockbridge County.	460.00	
Meadowview Biological Research Station	\$449,000	Improve water quality on the Nottoway River through conservation of 51 acres adjacent to the existing Joseph Pines Preserve.	430.00	
<b>Total Requested</b>		<b>\$139,358,338</b>		