

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

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David K. Paylor Director

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Douglas W. Domenech Secretary of Natural Resources

MEMORANDUM

TO:

David K. Paylor, DEQ Director

FROM:

Valerie Thomson, Director of Administration

DATE:

December 4, 2014

SUBJECT:

Authorization of FY 2015 SLAF Project Funding List

Purpose

In order to reduce pollution from stormwater runoff, the Virginia General Assembly created and set forth specific parameters for the administration of the Stormwater Local Assistance Fund (SLAF) in 2013. The purpose of the Fund is to provide matching grants to local governments for the planning, design, and implementation of stormwater best management practices that address cost efficiency and commitments related to reducing water quality pollutant loads. In accordance with that legislation, the State Water Control Board approved Guidelines for the implementation of the SLAF program in 2013. The Guidelines call for an annual solicitation of applications, an application review and ranking process, and the authorization of a Project Funding List (PFL) by the DEQ Director. In FY 2014 DEQ conducted the first solicitation of applications for SLAF and you authorized funding for 71 projects in 31 localities totaling \$22,937,158. A second solicitation for SLAF applications was recently conducted for FY 2015 and the applications received have been evaluated in accordance with the approved Guidelines. This memorandum is to inform you of the results of the evaluation process and the staff recommendations for the authorization of projects to be included in the FY 2015 PFL.

Applications Received

On August 22, 2014 the staff solicited SLAF applications from all the local governments in the Commonwealth. October 24, 2014 was established as the deadline for submitting applications. Based on this solicitation, DEO received applications from 25 localities for 65 stormwater projects totaling \$21,613,776.

Funding Availability for FY 2015

From the appropriation and bond authorization provided in the Commonwealth's 2015-2016 Budget, up to \$20 million of new bond proceeds were provided to the SLAF in FY 2015. With the addition of approximately \$8 million carried over from last year's SLAF bond funding; a total of approximately \$28 million is currently available for new SLAF projects.

Application Evaluation

All 65 projects were evaluated in accordance with the program's eligibility requirements and priority ranking criteria. All 65 projects were determined to be eligible for SLAF funding. As stated the funding amount requested for the projects totaled \$21,613,776, less than the \$28,000,000 currently available. In FY 2014, due to concerns about the very low cost effectiveness of a significant number of proposals (i.e. high cost per pound of total phosphorous (TP) removal per year) it was decided that only projects with costs below \$50,000 per pound of TP removal per year would be funded. Given the specific reference in the legislation to "practices that address cost efficiency", and the need to be fiscally prudent with this new state grant program, not funding these low efficiency projects was determined to be appropriate, regardless of the current excess availability of funds relative to the requests received. Only one project in this year's applicant pool exceeded the \$50,000 per pound TP criteria and the staff believes it is appropriate to fund the other 64 projects in FY 2015.

The recommended project funding list shown below provides funding for the 64 eligible projects identified in applications received from 25 localities with costs below \$50,000 per pound of TP removal per year, totaling \$21,488,776. The remaining \$6,511,224 will be carried over for an additional solicitation in 2015. DEQ will issue Letters of Commitment to all recipients on the list so that they may proceed with their projects with the certainty of a funding commitment. DEQ staff will work with the authorized grant recipients as they complete the program requirements and advertise for construction bids. Upon the receipt of construction bids and the development and approval of a final project budget based on as-bid or contractual costs, the grants will be awarded individually to each recipient

Conclusion

DEQ solicited applications for FY 2015 SLAF grant assistance and evaluated the 65 projects received from 25 localities totaling \$21,613,776. After an evaluation of funding availability, project eligibility, priority ranking, and analyses of the cost effectiveness of the eligible projects, the recommended PPL for this second phase of SLAF funding includes 64 projects in 25 localities totaling \$21,488,776. The remaining \$6,511,224 will be carried over for a future solicitation in 2015.

Staff Recommendations

The staff recommends that the DEQ Director authorize the following localities/projects for SLAF matching grant assistance, subject to compliance with the program requirements and the receipt of construction bids.

		AMOUNT	TOTAL PER
LOCALITY	PROJECT	AUTHORIZED	LOCALITY
Alexandria, City of	Ben Brenman Park/Cameron Station Pond Retrofit	\$1,750,000	\$1,750,000
Charlottesville, City of	Azalea Park Stream Restoration	\$475,000	\$475,000
Chesapeake, City of	Yadkin Road Wetlands Bench	\$74,500	
	22nd Street Wet Pond 1	\$337,500	\$412,000
Chesterfield County	Pocoshock Creek Stream Restoration	\$1,104,150	
	Proctor's Creek WWTP BMP Retrofits	\$237,500	
	James River H. S. BMP Retrofits	\$300,000	\$1,641,650
Fairfax County	Accotink 9210 Stream Restoration	\$1,375,000	-

Fairfax County	Flatlick Phase 1 Stream Restoration	\$1,275,000	×
	Accotink 9232 Stream Restoration	\$484,500	
	Paul Spring Stream Restoration	\$341,500	
	Colony Park Pond Retrofit	\$294,000	×
	Accotink Tributary at Daventry Stream		
	Restoration	\$290,000	
	Oakton Estates Stream Restoration	\$170,000	
	Turkeycock Run Stream Restoration/Pinecrest Golf Course	\$207,500	
	Inverchapel Stream Restoration	\$98,000	\$4,535,500
Fairfax, City of	Stream Restoration of Unnamed Trib to Accotink Creek	\$650,000	\$650,000
Falls Church, City of	Great Falls & Little Falls Contech StormFilter with ZPG Media	\$82,500	
	West End Park Bioretention Level 1	\$17,835	
	W. Westmoreland Road Bioretention Level 2	\$14,324	
	Cavalier Trail Park Bioretention Level 2	\$4,170	\$118,829
Hampton, City of	Paul Burbank E. S. Stormwater Management Facilities	\$201,500	\$201,500
riampton, city or	Henderson Hall Stream Channel	\$201,300	\$201,500
Hanover Co. DPW	Improvement	\$407,968	\$407,968
	Market Street Dry Swale, Regenerative Stormwater Conveyance Channel (RSC)&		
Harrisonburg, City of	extending RSC	\$303,198	\$303,198
Isle of Wight County	Windsor H. S. Bioretention 2 (6 projects)	\$220,500	
	Heritage Park Bioretention 2 (3 projects)	\$108,900	
	Westside E. S. stormwater BMPs	\$33,468	,
	Rushmere Vol Fire Dept Bioretention Basin	\$30,250	\$393,118
James City County	Jamestown Road Stream Restoration	\$258,750	
	Winston Terrace Stream Restoration	\$172,500	
	Yarmouth Creek Headwaters Stream Restoration	\$170,125	
*	Essex Court Stream Restoration	\$91,800	
	James River E. S. Stormwater Upgrades	\$195,815	
(Clara Byrd Baker E. S. Stormwater Upgrades	\$194,327	\$1,083,317
	Loudoun Valley Estates III Constructed		
Loudoun County	Wetlands	\$277,000	\$277,000
Lynchburg, City of	Burton Creek Stream Restoration	\$1,018,525	
	Blackwater Creek Stream Restoration (plans to combine with constructed wetlands)	\$379,750	
	Blackwater Creek Constructed Wetlands (plans to combine w/ stream restoration)	\$199,000	
	Laurel School Bioretention 2	\$57,850	

Authorization of SLAF Project Funding List Page 4 of 4

Lynchburg, City of	Sheffield E. S. Bioretention 2	\$50,150	\$1,705,275
Newport News, City of	Thalia & Sadler Drives Stream Restoration	\$636,250	
	Hampton Avenue Stream Restoration; Phase 1 Constructed Wetlands	\$167,500	\$803,750
Norfolk, City of	Lake Taylor Retention Pond Retrofit	\$843,500	
	Roberts Road Retention Pond Retrofit	\$136,500	
	Hague Retention Pond Construction	\$263,976	
	Templar Boulevard Stream Restoration	\$71,000	
	Bluebird Park Stormwater Wetland Construction Central Business Park Retention Pond	\$84,500	
	Retrofit	\$82,000	R
	Dune Street Wet Swale Retrofit	\$67,000	\$1,548,476
Petersburg, City of	Lieutenant Run Stream Restoration	\$367,000	\$367,000
Poquoson, City of	Improvement Area A Constructed Wetlands	\$84,441	
•	Improvement Area C Wet Pond 1	\$46,900	\$131,341
Prince William County	Reach 5/Pond 489 Stream Restoration/ Stabilization & Pond Retrofit	\$552,500	
	Dewey's Creek Phase I Stream Restoration	\$322,500	
	Hylbrook Park Stream Restoration/ Stabilization	\$292,500	
	East Longview Stream Restoration	\$215,105	\$1,382,605
Richmond, City of	Reedy Creek Stream Restoration & Constructed Wetlands	\$635,000	
	Rattlesnake Creek Stream Restoration	\$552,000	-
	Goode's Creek Stream Restoration & Constructed Wetlands	\$716,000	\$1,903,000
Stafford County	Stafford County Government Center BMP Retrofits	\$110,000	\$110,000
Staunton, City of	Lake Tams Wet Pond retrofit	\$200,000	\$200,000
Vienna, Town of	Wolftrap Creek Stream Restoration	\$445,000	\$445,000
Wytheville, Town of	Cedar Run (Town Creek) Stream Restoration	\$268,250	\$268,250
York County	Greensprings Subdivision Stream Restoration	\$375,000	\$375,000

64 Projects

\$ 21,488,776

\$ 21,488,776

Action approved as recommended

David K. Paylor Director, DEQ

Authorized by: