

**Project Name:** Storm Drain Rehab & Improvements  
**Project Number:** 330-850-0A59  
**Program Area:** Stormwater Management

**Prior Appropriations:** 930,000  
 Add New Appropriations: 380,000  
 Add Future Appropriations: 1,520,000  
**Current Project Total:** 2,830,000  
 Add Unfunded: -  
**Current Project Total with Unfunded:** 2,830,000

**Status of Prior Year Appropriations as of 05/01/12:**

**Prior Year Appropriations:** 930,000  
 Less Expended: 53,893  
**Prior Year Funds Carried Over:** 876,107  
 Add New Appropriations: 380,000  
**Total FY 2013 Appropriations:** 1,256,107  
**Percent Expended:** 2%



**Description:** This project funds the implementation of the Storm Drain Program, the goals of which are to eliminate localized flooding that can damage private or public property and to ensure the integrity of the existing storm drain infrastructure. The program consists of inspections of the storm drain infrastructure, design and construction of pipe extensions and surface drainage improvements, and structure and pipe rehabilitation or replacement. A pilot inspection program is underway that will provide the foundation to develop a Preventive Maintenance Program (PMP). The PMP will establish a sustainable program to systematically inspect and assess the condition of the City storm drain system and identify needed repairs. Inspections are performed by both City staff and contractors. Prioritization of the projects is based on multiple factors, including the immediate risk to public safety and public or private property, and the consequence of failure of existing infrastructure. Localized flooding at Maple Alley has caused damage to the existing alley and the neighboring private properties. Improvements at Maple Alley will alleviate the inadequate drainage.

Appropriation Schedule	Prior Approps	New Approps	Future Appropriation Schedule					Current Total
			FY 2014	FY 2015	FY 2016	FY 2017	Future Yrs	
Plan/Design/Insp	165,000	80,000	80,000	80,000	80,000	80,000	on-going	565,000
Construction	765,000	300,000	300,000	300,000	300,000	300,000	on-going	2,265,000
<b>Total</b>	<b>930,000</b>	<b>380,000</b>	<b>380,000</b>	<b>380,000</b>	<b>380,000</b>	<b>380,000</b>	<b>on-going</b>	<b>2,830,000</b>

Funding Schedule	Prior Funding	New Funding	Future Funding Schedule					Current Total
			FY 2014	FY 2015	FY 2016	FY 2017	Future Yrs	
Stormwater Mgmt Fund	930,000	380,000	380,000	380,000	380,000	380,000	on-going	2,830,000
<b>Total</b>	<b>930,000</b>	<b>380,000</b>	<b>380,000</b>	<b>380,000</b>	<b>380,000</b>	<b>380,000</b>	<b>on-going</b>	<b>2,830,000</b>

Unfunded Schedule	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Future Yrs	Total
Unfunded	-	-	-	-	-	-	-

Operating Cost Impact	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Future Yrs
Stormwater Mgmt	500	500	500	500	500	on-going

**Explanation of impact:** The completion of this project will add \$500 per fiscal year to fund maintenance of storm drain pipe extensions.

**Schedule:** Prior years work to be completed — Design Maple Alley drainage improvement; construct Chancelet Court and Southlawn Lane drainage improvements; complete preventive maintenance inspection pilot program. FY 2013 — Construct Maple Alley drainage improvement. FY 2014 through Future Years — Continue to repair storm drains identified from the storm drain PMP and complete storm drain improvements.

**Status:** Implementation. This project first appeared in the FY 2010 CIP.

**Coordination:** Neighborhood Civic Associations and Adjacent Landowners; Neighborhood Resource Division; Army Corps of Engineers; Maryland Department of the Environment; Rockville Intermodal Access - Baltimore Road project (350/420-850-8A11), Southlawn Lane project (420-850-6A11) and Asphalt Repair and Replacement project (420-850-0A11) in the Transportation Program Area; Southlawn Lane Water Main project (210-850-3E45) in the Utilities Program Area.

**Staff contact:** Department of Public Works. Gabe Kosarek, Civil Engineer II, 240-314-8513.