

# Wheaton Regional Dam Flooding Mitigation (P801710)

Category Conservation of Natural Resources  
 Sub Category Stormwater Management  
 Administering Agency Environmental Protection (AAGE07)  
 Planning Area Kensington-Wheaton

Date Last Modified 11/17/14  
 Required Adequate Public Facility No  
 Relocation Impact Yes  
 Status Planning Stage

Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	350	0	0	350	50	200	50	50	0	0	0
Land	2,900	0	0	2,900	2,900	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	1,800	0	0	1,800	0	0	800	1,000	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,050</b>	<b>0</b>	<b>0</b>	<b>5,050</b>	<b>2,950</b>	<b>200</b>	<b>850</b>	<b>1,050</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Federal Aid	2,000	0	0	2,000	2,000	0	0	0	0	0	0
Water Quality Protection Bonds	3,050	0	0	3,050	950	200	850	1,050	0	0	0
<b>Total</b>	<b>5,050</b>	<b>0</b>	<b>0</b>	<b>5,050</b>	<b>2,950</b>	<b>200</b>	<b>850</b>	<b>1,050</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	2,950
Appropriation Request Est.	FY 18	200
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	FY 17 5,050
Last FY's Cost Estimate	0

#### Description

This flood mitigation project will seek to voluntarily acquire properties, located in Wheaton along Glenhaven Drive and Dennis Avenue, that are affected by the updating of the 100-year floodplain. The project will remove the buildings, restore the area with water quality improvement technologies and provide non-structural recreational open space for the community.

#### Justification

An engineering analysis by the Department of Environmental Protection (DEP) indicates that the effect of the Wheaton Regional Dam, Dennis Avenue Culvert, and undersized stream channel along Glenhaven Drive, cumulatively, will cause flooding of roads and private property during a 100-year storm event. Flooding of adjacent roads and private property has already occurred in 2006 and 2010. The County is seeking a map amendment to the Federal Emergency Management Agency (FEMA) panel for this area to have the 100-year floodplain updated to reflect existing conditions.

#### Fiscal Note

The County will partner with the Maryland Emergency Management Agency (MEMA) to seek FEMA Hazard Mitigation Assistance grants for the property acquisition. FEMA Hazard Mitigation Assistance grants will provide up to 75% cost of the voluntary acquisition buyout. These FEMA grants are administered by MEMA and are estimated to be \$2 million.