

File Number: **F-88-141**  
 Submit Date: **1/1/1960**

File Name: **AUTUMN MANOR**  
 Developer:

Description	Action	Action Date
Autumn Manor SWM Pond Retrofit Project, Capital Project No. D-1159	Approve	7/1/2019

Mitigation Requirement: A capital project to reconstruct the SWM pond, repair inflow pipes and replace the riser structure temporarily impacting a 50' intermittent stream buffer, wetlands and 25' wetlands buffer and 25% steep slopes. The disturbances are essential for providing SWM pond improvements to an existing facility located in the Patapsco River Lower North Branch watershed to enhance water quality volume in the pond basin and to increase storage capacity. The disturbed areas will be replanted with native trees to stabilize and re-establish a ripparin stream corridor around the pond and outfall channel, and to reconstruct the dam, improve the spillway and to add a plunge pool to the pond outfall to stabilize the run-off velocity. The project is subject to approvals from MDE and the USACE permits.

File Number: **F-92-062**  
 Submit Date: **1/1/1960**

File Name: **WOODBROOK**  
 Developer:

Description	Action	Action Date
A DPW Capital Project D-1178 to convert an existing dry SWM pond to improve water quality treatment of storm water run-off and to replace a deteriorated metal pipe spillway with a new concrete pipe spillway.	Approve	7/26/2019

Mitigation Requirement: The disturbed area will be re-vegetated and stabilized around the reconstructed SWM pond and new spillway. The disturbances are necessary for providing essential storm water management pond improvements to an existing facility located in the Woodbrook subdivision. The proposed storm water pond replacement improvements will employ best management practices for work conducted in the stream and wetlands buffers and steep slope areas. There are no other reasonable alternatives for providing required SWM pond reconstruction improvements to enhance water quality volume in the pond basin, to increase storage capacity and to replace a deteriorated spillway. The applicant shall obtain any required MDE and USACE permits for activities in regulated stream and wetland areas prior to obtaining grading permit applications to begin work.

File Number: **F-94-054**  
 Submit Date: **1/1/1960**

File Name: **CALVERT RIDGE**  
 Developer: **BRANTLY DEVELOPMENT CORPORATION**

Description	Action	Action Date
Capital Project #D-1177 to repair an existing SWM pond facility in the Calvert Ridge subdivision. Repair will include replacement of the riser structure and spillway pipe, modification of the dam structure to add impervious clay core and filter diaphragm and improved rip-rap outfall channel.	Approve	7/10/2019

Mitigation Requirement: The disturbed areas will be re-vegetated and stabilized around the reconstructed SWM pond and outfall channel. The primary purpose of the retrofit is to ensure pond compliance with current design standards, enhance water quality volume in the pond and increase storage capacity. The applicant shall obtain any required permits and authorizations from MDE and USACOE for activities in regulated stream, wetlands and buffer areas prior to submission of any grading permit applications. There are no other reasonable alternatives for providing required SWM pond repair and re-construction improvements to the existing facility. The disturbances are necessary for providing essential SWM pond repair improvements to an existing facility located in the Deep Run watershed. The SWM pond improvements will employ best management practices for work conducted in the stream buffer, wetlands and 25' buffer.

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