

# Ellicott City Watershed Master Plan

## Progress to Date

Tremendous progress has been made since the tragic flooding that occurred July 30, 2016, with a large part of that due to the overwhelming efforts made by this community throughout the recovery process:



Businesses have reopened on Main Street



Grant funds distributed to date



Displaced households have returned

The Ellicott City Flood Recovery Community Advisory Group was formed under the guidance of Senator Jim Robey to help shape the County's early recovery efforts. In addition, a Recovery Manager was hired to coordinate the County's immediate recovery operations.

In response to flooding, the County has undertaken multiple infrastructure improvement projects, which include the following:

Project Description	Status
<b>READY Annual Stream Clean-up: conducted as a result of the 2015 Flood Work Group Report</b>	Complete Fall 2016
<b>Annual Stream Cleaning of Larger Debris: conducted as a result of the 2015 Flood Work Group Report</b>	Complete Fall 2016
<b>Stream Channel Wall Inspections: conducted as a result of the 2015 Flood Work Group Report</b>	Complete
<b>Brew Pub Stream Wall Reconstruction: conducted as a result of the Stream Channel Wall Inspections</b>	Complete
<b>Parking Lot E Repairs</b>	Complete

<b>Repair Erosion above Culvert: recommendation of the 2014 Tiber-Hudson Stream Corridor Assessment- Site 5</b>	Complete
<b>Comprehensive Hydrology and Hydraulic Study</b>	Complete
<b>Stream Channel Wall behind Hi Ho Silver</b>	Complete
<b>Tiber Park Culvert Debris Clean-up: recommendation of the 2017 Tiber-Hudson Stream Corridor Assessment- Site 1</b>	Complete
<b>Valley Mede Storm Drain System Mapping</b>	Complete
<b>Stream Channel Wall at 8659 Main St</b>	Complete
<b>Stream Clearing on the north side of West Main St</b>	Complete
<b>Stream Wall between Parking Lots E and F: conducted as a result of Stream Channel Wall Inspections</b>	Wall Complete
<b>Rebuild Stream Channel Wall behind Old Theatre</b>	Wall Complete
<b>Valley Mede Stream Restoration Project</b>	Design in progress; Construction to begin late Fall 2017
<b>Comprehensive Floodproofing Study by US Army Corps of Engineers: conducted as a result of the 2015 Flood Work Group Report</b>	In progress; Expected Completion Late Fall 2017
<b>Comprehensive Valley Mede H and H Study</b>	In progress; Expected Completion Mid Fall 2017
<b>Stream Wall at 84-inch Culvert in 8600 Block of Main St</b>	In Design
<b>84-inch Culvert Enlargement at 8600 Block and Secondary Pipe along West End of Main St</b>	In Design
<b>Hudson 7 Stormwater Water Retention Facility (H and H Recommendation)</b>	In Design
<b>Tiber 1 Stormwater Water Retention Facility (H and H Recommendation)</b>	In Design
<b>New Cut 3 Stormwater Retention Facility (H and H Recommendation)</b>	In Progress
<b>Court House Drive Slope Stabilization</b>	In Design
<b>Headwall Repair and Stream Channel Stabilization between Court House Drive and Fels Lane that leads to Parking Lot F</b>	In Design
<b>George Howard Building Drainage Project</b>	In Design
<b>Court House Drainage Project</b>	In Design
<b>Upgrade of Storm Drains on Emory and Church Streets</b>	Further Evaluation Needed through Master Plan
<b>Upgrade of Storm Drains on Old Columbia Pike</b>	Further Evaluation Needed through Master Plan
<b>Reform Stream Channel at Tiber Park: recommendation of the 2014 Tiber-Hudson Stream Corridor Assessment- Site 1</b>	Further evaluation needed in FY 18 through Master Plan Process
<b>Replace Cinder Block Wall: recommendation of the 2014 Tiber-Hudson Stream Corridor Assessment- Site 4</b>	Further evaluation needed in FY18
<b>Replace Sandbag Wall: recommendation of the 2014 Tiber-Hudson Stream Corridor Assessment- Site 6</b>	Further evaluation needed
<b>Culvert Re-Design under Brew Pub: recommendation of the 2017 Tiber-Hudson Stream Corridor Assessment- Site 3</b>	Further evaluation needed in FY 18 through Master Plan Process