

BRYNWOOD STREAM RESTORATION

01/14/2026



PREPARED BY :

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BACKGROUND:

The Brynwood residential subdivision is located in Eldersburg. The subdivision did not have any stormwater management facilities. The majority of the runoff conveyance was overland flow, and there were two locations where the County had historically received drainage complaints.

SCOPE OF WORK:

Storm drain improvements included the diversion of the 2-year storm from Courtland to the location of an existing storm drain outfall that was causing damage to the receiving stream.

Approximately 1,400 feet of stream restoration along the upstream end of the Courtland tributary was constructed.

Century Engineering was awarded the design contract in March of 2020.

SEQUENCE OF CONSTRUCTION:

Construction of the facility was awarded to C.J. Miller with Notice to Proceed issued in June, 2023. All necessary Federal and State permits were obtained for the project. The County worked with the Department of Public Works to construct the storm drain improvements at the same time as the stream restoration. There were considerable delays in the storm drain portion of the project due to BGE and Verizon lines that had to be relocated.

Construction wrapped up in Summer of 2025.

PROJECT DETAILS:

Watershed:	Liberty Reservoir
Impervious Acre Credit:	65.54 acres
Costs: Engineering	\$ 221,763.31
Construction (Stream Restoration)	\$1,474,720.60
Time Frame:	5.5 years

Pre-Construction



During Construction



During Construction



Construction Completed



Construction Completed

