

MARYLAND STATE HIGHWAY ADMINISTRATION

Magness Farm Wetland Restoration

Harford County, Maryland



top: After restoration
above: Initial conditions

Biohabitats completed the restoration of an approximately 7.5-acre wetland and 1,000-foot erosion gully as one of the Maryland State Highway Administration’s (SHA) Environmental Stewardship projects.

Biohabitats provided stream, groundwater, and wetland restoration design services. This

This highly visible project enhances water quality, provides vital habitat and offers a unique opportunity to educate the public about how ecological restoration can reverse decades of degradation.

included: site assessment; wetland delineation; topographic survey; agency coordination associated with regulatory field review; permitting; development of alternative restoration concepts consistent with Interagency Mitigation Taskforce Guidelines; production of restoration plans through construction documents; assistance with contractor selection; and construction oversight.

This project, located on working farm that also functions as an agricultural museum has been touted as an excellent example of ecological restoration. SHA included an article on the project in their annual newsmagazine,

Harford County published an article in their newsletter, and a number of agencies and organizations, such as the Chesapeake Bay Foundation, the Western Shore Tributary Team and Harford County’s Departments of Public Works and Planning, have conducted site visits.

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