



S T R A U G H A N
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S E R V I C E S , I N C .

Wetland Delineation, Forest Conservation Planning Midshore Landfill

Location: Caroline County, Maryland

Client: Maryland Environmental Service

Description: The Maryland Environmental Service is proposing to expand its current recycling facility in Caroline County to a full service landfill on a 280-acre property. Straughan Environmental Services, Inc. performed wetland delineations and forest stand delineations to identify natural resources in the area and help MES to avoid and minimize impacts. Throughout the course of the investigation, we identified and delineated 12,850 linear feet of streams, 17 wetlands totaling 5.5 acres, and four forest stands totaling 143 acres.

The next phase of the project includes participating in a site visit with the US Army Corps of Engineers and the Maryland Department of the Environment to perform a jurisdictional determination. This field review will allow these agencies to determine which wetlands and waterways they will regulate during the permitting process.

Once MES identifies the boundaries for the project, SES will develop a Forest Conservation Plan to identify on-site areas for reforestation or afforestation to assist MES in fulfilling their mitigation requirements under the Maryland Forest Conservation Act.