

WMA 18 Priority Segment

Initial Segment of Interest: Saddler's Woods, headwaters of Newton Creek, Haddon Twp., Camden, Co.

Plans for Initial Work: Characterize the stormwater control, Rosgen analysis, hydrology characterization, existing storm drain infrastructure/capacity characterization, and preparation of a second phase of this project consisting of possible restoration projects. A stormwater discharge from the high school property adjacent to the Creek has caused sever erosion. The restoration of this erosion is a priority and a portion of the funding will be put toward this goal.

Potential Partners: Delaware Riverkeeper, Newton Creek Watershed Association, Camden Diocese, Paul VI High School Environmental Club, Camden Soil Conservation District, Delaware River Basin Commission.

Listed Impairments: 303d list for chlordane (fish tissue), copper and zinc

Background: The 25 acres called Saddler's Woods is a rare example of the type of old growth forest that once existed from the Atlantic Ocean to the Mississippi River. This small pocket of forest has many trees between 100 and 300 years old and is one of the last old growth forests in New Jersey. Haddon Township is trying to buy an additional 10 acres of Saddler's Woods still owned by the High School. The Riverkeeper is working with the Diocese to obtain engineering plans for the discharge restoration that the Diocese has already paid for. This would greatly reduce the cost for the restoration itself.