

WMA 15 Priority Segment

WMA 15 Segment of Interest: Adams Branch

Plans for Initial Work: The partners intend to characterize the stormwater control and water quality issues on this segment through property owner identification, Rosgen analysis, water quality, biota, and soils characterization, flood prone area characterization, hydrology characterization, existing storm drain infrastructure/capacity characterization, and preparation of a second phase of this project consisting of possible restoration projects.

Partners: Great Egg Harbor Watershed Association, Richard Stockton College of New Jersey, Hamilton Township, the Pinelands Commission, Atlantic County, the National Park Service (Babcock Creek is listed as NPS wild and scenic river), and a number of landowners along Adams Branch

Listed Impairments: Babcock Creek (to which Adams Branch is a tributary) is listed for pH and aquatic life.

Background: The partners have already started contacting other stakeholders, and some preliminary work has already begun. This area is in the Pinelands Growth area and is slated for redevelopment as a walkable community in the near future. In addition, DEP water enforcement has been out to the site and is working with some of the landowners to begin maintenance on their stormwater systems. These systems may be one of the underlying causes of the impairment.