



# Comprehensive Watershed Management Plan for the East End of St. Croix

## National Oceanic and Atmospheric Administration (NOAA), Coral Reef Conservation Program

HW scientific and engineering staff are developing comprehensive watershed restoration plans for six watersheds surrounding the East End Marine Park on St. Croix, U.S. Virgin Islands, some of which are 303(d) listed impaired waterbodies. In partnership with the NOAA Coral Reef Conservation Program, the USVI Department of Planning and Natural Resources, USDA RC&D, The Nature Conservancy, and other local partners, HW will assess existing conditions and identify priority restoration activities to reduce sediment and nutrient loads; improve education and outreach opportunities; and build the capacity of territorial agencies to implement watershed restoration measures.

HW will develop concepts and engineering design plans for priority stream and stormwater restoration projects to promote the early implementation of priority projects, including green infrastructure practices for stormwater management. These watershed restoration plans will be based on field observations, modeling of sediment and nutrient loads, and innovative engineering practices. A major focus of this effort will be to engage key stakeholders early and often, and to help improve local agency capacity by providing hands-on field assessment experience and training for participating agency staff.



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