

Environmental Restoration and Protection Opportunities

As part of the cost sharing agreement between the City of Chesapeake and the U.S. Army Corps of Engineers, improvements to the Southern Chesapeake 2 & 3 Watersheds must include features that provide valuable habitat restoration or creation opportunities that may also provide ancillary flood damage reduction benefits. This study was authorized by Resolution of the Committee of Transportation and Infrastructure of the U.S. House of Representatives, Docket 2674, Dismal Swamp and Dismal Swamp Canal, Chesapeake, Virginia, adopted 22 May 2002, which states in part “...to determine whether modifications to the existing project are advisable to address flooding problems, environmental restoration and protection, and related water resources needs in the vicinity of the Dismal Swamp Canal in Chesapeake, Virginia.”

There are five categories under which potential restoration opportunities are evaluated: scarcity, connectivity, special species status, plan recognition, and self-sustainability.

The Corps identified four potential projects in the Southern Chesapeake 2 & 3 Watersheds for habitat creation, as shown in Figure 13:

- A. Lower Sign Pine Road BMP Habitat Corridor (incorporated into Improvement 8 above)**
- B. Edinburg BMP Habitat Corridor (incorporated into Improvement 7 above)**
- C. East Edinburg Habitat Corridor (also incorporated into Improvement 7 above)**
- D. Hickory High School BMP Habitat Corridor (incorporated into Improvement 9 above)**

Contact Information

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