

FINDING OF NO SIGNIFICANT IMPACT
SUPPLEMENT TO THE ENVIRONMENTAL ASSESSMENT FOR THE AERIAL
DISPERSAL OF PESTICIDE FOR MOSQUITO CONTROL
CRANEY ISLAND DREDGED MATERIAL MANAGEMENT AREA (CIDMMA)

I have reviewed and evaluated the Final Supplement to the Environmental Assessment for this project as it relates to the overall public interest. The possible consequences of this proposal and various alternatives, including the no action alternative, were considered in terms of probable environmental impacts, economic factors, and social benefits.

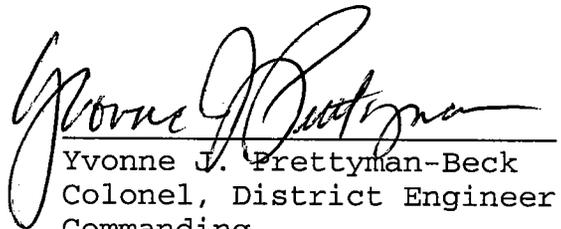
The Draft Supplement was coordinated with the U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, National Marine Fisheries Service, Commonwealth of Virginia, U.S. Coast Guard, U.S. Navy, City of Portsmouth, and the general public.

This document recommends the inclusion of additional mosquito control measures to the current Environmental Assessment (1996). These measures include the larvicides Altosid® and Bacillus sphaericus (B.s.), and the herbicides Rodeo® and Habitat®.

In response to the Draft Environmental Assessment, there were comments supporting the use of these and other mosquito control measures as part of a proactive Integrated Pest Management Plan. There were concerns about the potential effects on migratory bird species in the area. The Norfolk District will continue to coordinate with the U.S. Fish and Wildlife Service and the Virginia Department of Game and Inland Fisheries about the Federally listed threatened piping plover (*Charadrius melodus*), and other species of concern that may utilize CIDMMA to ensure no adverse effect.

Since the no action alternative would lead to continued concern for public welfare, this alternative was not chosen. I have concluded that continued mosquito control activities at CIDMMA are important to public health. The benefits of using both biological and chemical controls for mosquitoes remain greater than the potential environmental effects resulting from the implementation of this recommended plan. Because of the lack of significant adverse impacts, an Environmental Impact Statement will not be prepared.

15 Feb 05
Date


Yvonne J. Prettyman-Beck
Colonel, District Engineer
Commanding