

the dredged area; and monitoring of two seeded areas and one transplant area (SAIC, 2004). Additional habitat monitoring has not been conducted since that time.

A separate long term monitoring program (LTMP) is required for the marine environment under the Marine Sediment/Management of Migration ROD (Operable Unit 4). The OU4 LTMP has two elements, one for the dredged area (nearshore and elevated-risk offshore) and one for the non-remediated offshore area. In the dredged area, porewater chemistry, biota, and toxicity are to be evaluated for the first 5 years (ROD assumed years 1, 2, and 5) after completion of the remedial action. In the non-remediated area, sediment chemistry, biota, and toxicity are to be evaluated in the long term (up to 30 years). The Final Long-Term Monitoring Work Plan was completed in October 2005, although the first round of offshore monitoring was conducted in late 2004 under the associated Draft Work Plan (TtNUS, 2004d). The planned monitoring events and frequencies for the marine sediments under OU4 are summarized in Table 2-2. Marine sediment and associated monitoring results are discussed in Section 2.4.2.

# **Five Year Review Report**

**for**

**Naval Station Newport  
(Formerly NETC Newport)**

**Newport, Rhode Island**



**Naval Facilities Engineering Command  
Mid-Atlantic**

**Contract Number N62472-03-D-0057**

**Contract Task Order 143**

**December 2009**