

US Army Corps of Engineers Baltimore District

FINAL SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT - APPENDICES

MID-CHESAPEAKE BAY ISLANDS ECOSYSTEM RESTORATION PROJECT: BARREN ISLAND BORROW AREA

DORCHESTER COUNTY, MARYLAND

2023

Prepared by: U.S. Army Corps of Engineers, Baltimore District

APPENDICES

APPENDIX A: SURVEY REPORTS AND DATA

A1: Sand Borrow Area Benthic Community Sampling and Analysis Report (Anchor QEA, 2023)

A2: BarrenIslandBorrowAreaGeotechnicalInvestigationReport-March2022

A3:Barren Island Northern Borrow Area Geotechnical Investigation Report - November 2022

A4: Barren Island Geotechnical Design Appendix with Attachment O - Southern Borrow Area

Data Sheets - November 2022

A5: Phase I Cultural Survey Report - Available upon request

A6: Mid-Chesapeake Bay Island Ecosystem Restoration Project Environmental Surveys -

Sampling and Analysis Report (Anchor QEA, 2022)

APPENDIX B: PUBLIC AND AGENCY COORDINATION APPENDIX

B1: Public Notice and Notice of Availability

B2: Correspondence Records

B3: Agency Coordination/NEPA Meetings

- November 22, 2022 Kick-off Meeting
- December 20, 2022 Geotechnical and Initial Benthic Survey Results
- February 28, 2023 Geotechnical and Full Benthic Survey Results and Modeling Overview
- March 28, 2023 Bathymetric Survey Results

APPENDIX C: ENVIRONMENTAL COMPLIANCE APPENDIX

C1: Essential Fish Habitat Assessment

C2: Fish and Wildilfe Coordination and Endangered Species Acts

- USFWS Planning Aid Report
- Information for Planning and Coordination (IPaC) Report (Update) April 2023

C3: Clean Water Act Section 404(b)1 Evaluation

C4: Greenhouse Gas Emissions Analysis