USACE FWS Species Conclusion Table

	Author: U.S. Army Corps of Engineers, Norfolk District		
Project Manager: Autumn Crawford	Project Name: Metro Machine Corp Nassco Norfolk-Harper Facility New & Maintenance Dredging Project		
10/23/2025	Project Number: NAO-2008-02202		

Project Description: The proposed project entails the new (deepening and berth extension) and maintenance dredging of the Metro Machine Corp-Nassco-Harper berthing areas (Pier 1 North and South, Pier 2 North and South) and the widener (total dredge area: 1,045,350 SF/24.00 acres) to a depth ranging from -27 ft MLLW (widener) to -38 ft MLLW (Piers 1 & 2). The proposed dredging would remove approximately 213,775 cy (and approximately 100,000 cy every 5 years) and would be either hydraulically dredged and pumped directly to CIDDMA, or mechanically dredged and barged to the Rehandling Basin,

Species Under the Jurisdiction of FWS:				
Species/Resource Name	Habitat/Species Presence in Action Area	Sources of Info	ESA Section 7 Determination	Project Elements that Support Determination
BATS				
Monarch butterfly (Danaus plexippus)	Suitable habitat not present		No effect	The proposed project is in-water work only.
OTHER FAUNA				
FLORA				
CRITICAL HABITAT				
N/A				
EAGLE ACT				
Eagles' Nest				
Concentration Area				

NMFS Species Conclusion Table

Project Manager: Autumn Crawford	Project Name: Metro Machine Corp Nassco Norfolk-Harper Facility New & Maintenance Dredgi
45953	Project Number: NAO-2008-02202

Project Description: The proposed project entails the new (deepening and berth extension) and maintenance dredging of the Metro Machine Corp-Nassco-Harper berthing areas (Pier 1 North and South, Pier 2 North and South) and the widener (total dredge area: 1,045,350 SF/24.00 acres) to a depth ranging from -27 ft MLLW (widener) to -38 ft MLLW (Piers 1 & 2). The proposed dredging would remove approximately 213,775 cy (and approximately 100.000 cv every 5 years) and would be either hydraulically dredged and pumped directly to CIDDMA, or mechanically dredged and

Species Under the Jurisdiction of NMFS:				
Species/Resource Name	Habitat/Species Presence in Action Area	ESA Section 7 Determination	Consultation Type/Date	Project Elements that Support Determination
Atlantic sturgeon (Acipenser oxyrinchus oxyrinchus)	Suitable habitat not present	No effect	Coordination initiated via NLAA on 10/23/2025	
Shortnose sturgeon (Acipenser brevirostrum)	Species not present	No effect	Coordination initiated via NLAA on 10/23/2025	
Green Sea Turtle (Chelonia mydas)	Suitable habitat not present	No effect	Coordination initiated via NLAA on 10/23/2025	
Kemp's Ridley Sea Turtle (Lepidochelys kempii)	Suitable habitat not present	No effect	Coordination initiated via NLAA on 10/23/2025	
Loggerhead Sea Turtle (Caretta caretta)	Suitable habitat not present	No effect	Coordination initiated via NLAA on 10/23/2025	
Leatherback Sea Turtle (Dermochelys coriacea)	Suitable habitat not present	No effect	Coordination initiated via NLAA on 10/23/2025	
Critical Habitat	_	_	_	
N/A				

NOAA Species Conclusion Table

Project Manager: Autumn Crawford	Project Name: Metro Machine Corp Nassco Norfolk-Harper Facility New & Maintenance Dredging Proj
45953	Project Number: NAO-2008-02202

Project Description: The proposed project entails the new (deepening and berth extension) and maintenance dredging of the Metro Machine Corp-Nassco-Harper berthing areas (Pier 1 North and South, Pier 2 North and South) and the widener (total dredge area: 1,045,350 SF/24.00 acres) to a depth ranging from -27 ft MLLW (widener) to -38 ft MLLW (Piers 1 & 2). The proposed dredging would remove approximately 213,775 cy (and approximately 100,000 cy every 5 years) and would be either hydraulically dredged and pumped directly to CIDDMA, or mechanically dredged and

Species Under the Jurisdiction of NOAA:				
Species/Resource Name	Habitat/Species Presence in Action Area	MSA Determination	Consultation Type/Date	Project Elements that Support Determination
Essential Fish Habitat	Present	May affect - Not likely to adversely affect		
Anadromous Fish Use Area	Present	May affect - Not likely to adversely affect		Previous consultation determined that no TOYR was warranted due to the proposed project's location above Lambert's Point.
SAV Beds	Absent	#N/A		
HAPC				
Summer Flounder	Absent	#N/A		
Sandbar Shark	Absent	#N/A		