

Species Conclusions Table

Project Manager: Dan Krenz	Project Name: APM Terminals Expansion (VIG)
Date: March 11, 2016	Project Number: NAO-2002-3818 (16-V0247)

Project Description: Applicant proposes to expand existing container facility, adjacent berthing facilities, and road and rail infrastructure at the Virginia International Gateway. See Public Notice for full project description.

Species Under the Jurisdiction of FWS:

Species/Resource Name	Conclusion	ESA Section 7 / Eagle Act Determination	Species Info / Habitat Description	Notes / Determination
No species present			N/A	
Eagles (<i>Haliaeetus leucocephalus</i>)				
Eagle Nests	Unlikely to disturb nesting bald eagles	No Eagle Act permit required		
Eagle Concentration Areas	Does not intersect with bald eagle concentration area	No Eagle Act permit required		
Critical Habitat				
N/A				
Other (species not listed above)				

Species Under the Jurisdiction of NOAA/NMFS

Essential Fish Habitat	Habitat present	May Affect, NLAA	windowpane flounder (<i>Scopthalmus aquosus</i>), bluefish (<i>Pomatomus saltatrix</i>), Atlantic butterfish (<i>Peprilus triacanthus</i>), summer flounder (<i>Paralichthys dentatus</i>), black sea bass (<i>Centropristus striata</i>), king mackerel (<i>Scomberomorus cavalla</i>), Spanish mackerel (<i>Scomberomorus maculatus</i>), cobia (<i>Rachycentron canadum</i>), red drum (<i>Sciaenops ocellatus</i>), dusky shark (<i>Charcharinus obscurus</i>), sandbar shark (<i>Charcharinus plumbeus</i>)	Project affects deepwater habitat in a existing industrial shipping area. No SAVs are present within impact area.
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Anadromous Fish Use Area	Habitat present	May Affect, NLAA	Yellow perch (<i>Perca flavescens</i>)	Project affects deepwater habitat in a existing industrial shipping area. No SAVs are present within impact area.
Subaquatic Vegetation	No habitat present	No Effect	No SAVs present.	Project affects deepwater habitat in a existing industrial shipping area. No SAVs are present within impact area.
Atlantic Sturgeon	Habitat present	May Affect, NLAA	Assumed presence in anadromous fish use area.	Project affects deepwater habitat in a existing industrial shipping area. No SAVs are present within impact area.

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