

Species Conclusions Table

Project Name: I-64 Southside Widening and High-Rise Bridge, Phase I, NAO-2013-1120

Date: 2/7/2018

Species / Resource Name	Conclusion	ESA Section 7 / Eagle Act Determination	Notes / Documentation
Northern Long-Eared Bat (<i>Myotis septentrionalis</i>)	Suitable habitat present	May effect	Relying upon the findings of the 1/5/2016 Programmatic Biological Opinion for Final 4(d) Rule on the Northern Long-Eared Bat and Activities Excepted from Take Prohibitions to fulfill our project-specific section 7 responsibilities
Bald Eagle	Unlikely to disturb nesting bald eagles	No Eagle Act Permit Required	No nests within 660' and not within a concentration area.
Critical Habitat	No critical habitat present	No effect	
Atlantic Sturgeon (<i>Acipenser oxyrinchus</i>)	Suitable habitat present	May effect / Not likely to adversely	The Atlantic Sturgeon is the only listed ESA species listed within NMFA Jurisdiction. An effects determination has been completed which will need NMFS concurrence.
Essential Fish Habitat	Suitable habitat present	May effect / Not likely to adversely	NOAA's online EFH Mapper identified five species as having EFH in the action area: Atlantic butterfish, black sea bass, bluefish, summer flounder, and sandbar shark. An Essential Fish Habitat (EFH) Assessment has been completed pursuant to the Magnuson-Stevens Fishery Conservation and Management Act (16 USC 1801 et seq.) Based on the Assessment, we have determined that that the effects to EFH will be insignificant. This assessment will need to receive NMFS concurrence.