

# USACE FWS Species Conclusion Table

Author: U.S. Army Corps of Engineers, Norfolk District	
Project Manager: Justin Brown	Project Name: Loudoun High School 14
Date: March 7, 2025	Project Number: NAO-2008-00458 (25-V0425)

Project Description: The project will construct a four-story, 350,000 square foot, high school and associated infrastructure.

## 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
<b>BATS</b>				
Tricolored Bat ( <i>Perimyotis subflavus</i> )	Suitable habitat present (follow TOYR)	OSL, Dkey	May affect - Not likely to Adversly Affect	44 acres of tree clearing will occur within the project area. No hibernacula/roost trees or buffers intersect with the project area. A 'may affect' determination was reached using the USFWS determination key. To not adversely affect the speices, the applicant proposes to follow a TOYR on tree clearing during the pup season from May 15 to July 31 should the TCB become listed.
<b>OTHER FAUNA</b>				
Monarch butterfly ( <i>Danaus plexippus</i> )	Suitable habitat present	USFWS fact sheet, OSL, Dkey	May affect - Not likely to Adversly Affect	Project is mostly forested. Non-forested areas appear to be mowed regularly.
Green floater ( <i>Lasmigona subviridis</i> )	Suitable habitat not present	USFWS fact sheet, OSL, Dkey	May affect - Not likely to Adversly Affect	The perennial stream within the project area lacks suitable habitat, as it primarily consists of a claybottom channel without a diverse range of substrate sizes.
<b>FLORA</b>				
<b>CRITICAL HABITAT</b>				
N/A				
<b>EAGLE ACT</b>				
Eagles' Nest	Unlikely to disturb nesting bald eagles			
Concentration Area	N/A			