ORIGINATION FORM

Proposed Revisions to the Specifications

(Please provide all information - incomplete forms will be returned)

Date:		Office:			
Originator:		Specification Section:			
Telephone:		Article/Subarticle:			
email:					
**Will the proposed	revision require changes to	o:			
Publication		Yes	No		Staff Contacted ate contacted
Standa	rd Plans Index				
Traffic Engineering Manual					
FDOT Design Manual					
Construction Project Administration Manual					
Basis of Estimate/Pay Items					
Structures Design Guidelines					
Approved Product List					
Materials Manual					
	t be completed prior to pro		oposed revi	sions.	
Design Bulletin	Construction Bulletin	E	stimates Bu	lletin	Materials Bulletin
Are all references to external publications curr		ent?	Yes	No	
If not, what reference	es need to be updated? (Pl	lease incli	ude changes	in the redline do	cument.)
Why does the existing	ng language need to be cha	nged?			
Summary of the cha	nges:				
Are these changes applicable to all Department jobs? If not, what are the restrictions?			Yes	No	



RON DESANTIS GOVERNOR

KEVIN J. THIBAULT, P.E SECRETARY

MEMORANDUM

DATE: June 25, 2020

TO: Specification Review Distribution List

FROM: Daniel Strickland, P.E., State Specifications Engineer

SUBJECT: Proposed Specification: **SP0070104-8 Legal Requirements and Responsibility**

to the Public – Laws to be Observed – Compliance with Federal Endangered

Species Act and other Wildlife Regulations (Sturgeon).

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Katasha Cornwell by the Environmental Management Office to address all three species of sturgeon that may be encountered on transportation projects.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or online at http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx. Comments received after July 23, 2020, may not be considered. Your input is encouraged.

DS/rf

Attachment

LEGAL REQUIREMENTS AND RESPONSIBILITY TO THE PUBLIC – LAWS TO BE OBSERVED - COMPLIANCE WITH FEDERAL ENDANGERED SPECIES ACT AND OTHER WILDLIFE REGULATIONS (STURGEON). (REV 6-24-20)

SUBARTICLE 7-1.4 is expanded by the following new Subarticle:

7-1.4.1 Requirements for Atlantic Sturgeon, <u>Gulf and Shortnose Sturgeon</u>; Gulf subspecies (*Acipenser oxyrinchus desotoi*): The Department has determined that the project occurs within the habitat of Atlantic, <u>gGulf or Shortnose</u> sturgeon.

The Department will provide instruction at a preconstruction meeting

regarding:

- 1. The presence of the species.
- 2. The appearance, habits, biology, migratory patterns and

preservation of the species.

- 3. Their protected status.
- 4. The need to avoid collisions with these species.
- 5. The need to avoid any actions that would jeopardize the

existence of these species.

56. The civil and criminal penalties for harming, harassing, or

killing these species.

protection.

7. The times of year when the spotter will be required.

——Provide a spotter <u>for the following</u>: at appropriate times of the year during in water construction activities

Projects with Gulf sturgeon in estuarine/marine habitats from Tampa Bay Northward to Pensacola from November 1st through April 30th.

Projects with Gulf sturgeon in riverine habitats from March 1st through October 31st.

Projects with Atlantic and Shortnose sturgeon in all habitat types, from Cape Canaveral Northward to Jacksonville, year-round. During required timeframe, spotter towill maintain constant surveillance for the species; during in water work activities, which include pile driving, vessel operations, both motorized, and non-motorized, and extending equipment or material in the water, and assure adherence to the requirements posted in the URL address in Spec 7-1.4.; and assure that uninhibited passage for these fish is provided.

Do not restrict passage for these fish.

Post signs on site warning of the presence of sturgeon and their federal

Use floating turbidity barriers <u>made of material which sturgeon cannot</u> <u>become entangled or entrapped of appropriate dimension to restrict sturgeon access to or entrapment in the work area.</u> Properly secure, regularly monitor and maintain all deployed sediment and turbidity barriers to prevent entanglement and entrapment. Immediately free sturgeon trapped in sediment or turbidity barriers.

Do not dredge the river bottom for barge access.

Lower all equipment or material to the mudline in a controlled descent. Do not allow freefall of any equipment or material below the water surface.