

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
WATER QUALITY IMPACT EVALUATION CHECKLIST

**PART 1: PROJECT INFORMATION**

Project Name:	DeSoto Bridge Replacement PD&E
County:	Manatee
FM Number:	442630-1-22-01
Federal Aid Project No:	TBD
Brief Project Description:	Replace the DeSoto Bridge from SR 64 to Haben Blvd.

**PART 2: DETERMINATION OF WQIE SCOPE**

Does project discharge to surface or ground water?  Yes  No

Does project alter the drainage system?  Yes  No

Is the project located within a permitted MS4?  Yes  No

Name: City of Bradenton, Manatee County and Co Permittees

If the answers to the questions above are no, complete the applicable sections of Part 3 and 4, and then check Box A in Part 5.

**PART 3: PROJECT BASIN AND RECEIVING WATER CHARACTERISTICS**

**Surface Water**

Receiving water names: Manatee River

Water Management District: SWFWMD

Environmental Look Around meeting date: [Click here to enter a date.](#)

*Attach meeting minutes/notes to the checklist.*

Water Control District Name(s) (list all that apply): N/A

**Groundwater**

Sole Source Aquifer (SSA)?  Yes  No

Name \_\_\_\_\_

If yes, complete Part 5, D and complete SSA Checklist shown in Part 2, Chapter 11 of the PD&E Manual

Other Aquifer?  Yes  No

Name \_\_\_\_\_

Springs vents?  Yes  No

Name \_\_\_\_\_

Well head protection area?  Yes  No

Name \_\_\_\_\_

DRAFT

Groundwater recharge?  Yes  No  
Name \_\_\_\_\_

Notify District Drainage Engineer if karst conditions are expected or if a higher level of treatment may be needed due to a project being located within a WBID verified as Impaired in accordance with Chapter 62-303, F.A.C.

Date of notification: [Click here to enter a date.](#)

#### **PART 4: WATER QUALITY CRITERIA**

List all WBIDs and all parameters for which a WBID has been verified impaired, or has a TMDL in [Table 1](#). This information should be updated during each re-evaluation as required.

Note: If BMAP or RAP has been identified in [Table 1](#), [Table 2](#) must also be completed. Attach notes or minutes from all coordination meetings identified in [Table 2](#).

EST recommendations confirmed with agencies?  Yes  No

BMAP Stakeholders contacted?  Yes  No

TMDL program contacted?  Yes  No

RAP Stakeholders contacted?  Yes  No

Regional water quality projects identified in the ELA?  Yes  No

If yes, describe:

Potential direct effects associated with project construction and/or operation identified?  Yes  No

If yes, describe:

Discuss any other relevant information related to water quality including Regulatory Agency Water Quality Requirements.

Water quality treatment – presumptive criteria  
Water quantity attenuation – not applicable (tidal receiving waters)  
Floodplain compensation – not applicable (tidal floodplain)

Formal water quality treatment not required based on the following and confirmed with SWFWMD during pre-application meeting:

1. No additional travel lanes are proposed.
2. Improvements proposed (shoulders, sidewalks and/or shared use paths) are all exempt activities.
3. Receiving waters are not OFW's or designated as impaired.

#### PART 5: WQIE DOCUMENTATION

- A. No involvement with water quality
- B. No water quality regulatory requirements apply.
- C. Water quality regulatory requirements apply to this project (provide Evaluator's information below). Water quality and stormwater issues will be mitigated through compliance with the design requirements of authorized regulatory agencies.
- D. EPA Ground/Drinking Water Branch review required.  Yes  No  
Concurrence received?  Yes  No  
If Yes, Date of EPA Concurrence: [Click here to enter a date..](#)  
*Attach the concurrence letter*

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by the Florida Department of Transportation (FDOT) pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated May 26, 2022 and executed by the Federal Highway Administration and FDOT.

Evaluator Name (print): Jon Wang, PE	
Title: Drainage Engineer	
Signature: 	Date: 4/4/2024





**Table 2: REGULATORY Agencies/Stakeholders Contacted**

Receiving Water Name (list all that apply)	Contact and Title	Date Contacted	Follow-up Required (Y/N)	Comments
Manatee County	SWFWMD Pre-application Meeting (Chris Kuzlo, PE; Al Gagne)	9/20/2023	No	