

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**WATER QUALITY IMPACT EVALUATION CHECKLIST**

650-050-37  
ENVIRONMENTAL  
MANAGEMENT  
07/22

**PART 1: PROJECT INFORMATION**

|                            |   |
|----------------------------|---|
| Project Name:              | CFX Project 528-307                           |
| County:                    | Orange  |
| FM Number:                 |   |
| Federal Aid Project No:    |   |
| Brief Project Description: | State Road (SR) 528 & Dallas Blvd Interchange |

**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: \_\_\_\_\_

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: Econlockhatchee River

Water Management District: St. Johns River Water Management District

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 \_\_\_\_\_

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  
N/A

TMDL program contacted?  Yes  No

RAP Stakeholders contacted?  Yes  No  
N/A

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:

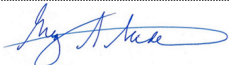
Discuss any other relevant information related to water quality including Regulatory Agency Water Quality Requirements.

Project will meet all applicable SJRMWD criteria related to water quality. The project is currently non-federal action receiving no federal monies; therefore, concurrence from EPA is not required according to the Safe Drinking Water Act.

## 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 CFX.

|  |                    |
|--|--------------------|
| Evaluator Name (print): Gregory Seidel, P.E.   |                    |
| Title: Chief Engineer  |                    |
| Signature:  | Date: July 6, 2023 |

**Table 1: Water Quality Criteria**

| Receiving Waterbody Name (list all that apply) | FDEP Group Number / Name  | WBID(s) Numbers  | Classification (I,II,III,IIIL,IV,V) | Special Designations* | NNC limits** | Verified Impaired (Y/N) | TMDL (Y/N) | Pollutants of concern | BMAP, RA Plan or SSAC |
|--|---------------------------|------------------|-------------------------------------|-----------------------|--------------|-------------------------|------------|-----------------------|-----------------------|
| Econlockhatchee River                          | Group 2/ Middle St. Johns | 2991, 3052, 3054 | IIIF                                | OFW                   | N/A          | Yes                     | Yes        | Bacteria              | No                    |
|  |                           |                  |                                     |                       |              |                         |            |                       |                       |
|  |                           |                  |                                     |                       |              |                         |            |                       |                       |
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|  |                           |                  |                                     |                       |              |                         |            |                       |                       |
|  |                           |                  |                                     |                       |              |                         |            |                       |                       |

\* ONRW, OFW, Aquatic Preserve, Wild and Scenic River, Special Water, SWIM Area, Local Comp Plan, MS4 Area, Other

\*\* Lakes, Spring vents, Streams, Estuaries

Note: If BMAP or RAP has been identified in [Table 1](#), [Table 2](#) must also be completed.

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

| Receiving Water Name<br>(list all that apply) | Contact and Title | Date Contacted | Follow-up Required (Y/N) | Comments |
|---|-------------------|----------------|--------------------------|----------|
|   |                   |                |                          |          |
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[../../PPMTimeline/AllItems.aspx](http://../PPMTimeline/AllItems.aspx)