STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION WATER QUALITY IMPACT EVALUATION CHECKLIST

PART 1: PROJECT INFO	ORMATION				
Project Name:	I-75 Improvements				
County:	Marion				
FM Number:	452074-2-22-01				
Federal Aid Project No:					
Brief Project Description:	The I-75 PD&E Study consists of adding auxilarly lanes to the existing I-75 highway, from south of SR 44 to SR 200 in Sumter and Marion counties. Closed basins in Marion County, Basins 9-33.				
PART 2: DETERMINATION	ON OF WQIE SCOP	E			
Does project discharge to su	rface or ground wate	r? ⊠ Yes □ No			
Does project alter the drainag	ge system?	⊠ Yes ☐ No			
Is the project located within a Name: <u>FDOT District Five Ph</u>	•	⊠ Yes □ No			
If the answers to the questior and 4, and then check Box A		plete the applicable sections of Part 3			
PART 3: PROJECT BAS	IN AND RECEIVING	WATER CHARACTERISTICS			
Surface Water Receiving water names: N/A Water Management District: boundary)		no positive outfall MD (the centerline of I-75 is the WMD			
Environmental Look Around Attach meeting minutes/notes to th		2023			
Water Control District Name(s) (list all that apply):	N/A			
Groundwater Sole Source Aquifer (SSA)? Name If yes, complete Part 5, D and the PD&E Manual		 cklist shown in Part 2, Chapter 11 of			
Other Aquifer? Name <u>Floridian</u>	⊠ Yes ☐ No Surficial Aquifer				
Springs vents? Name <u>Silver Springs E</u> project limits within BMAPs)	⊠ Yes □ No BMAP and Rainbow F	River and Springs BMAP (portions of			

Well head protection area? ☐ Yes ☒ No Name Groundwater recharge? ☐ Yes ☒ No Name	
Notify District Drainage Engineer if karst conditions are expected or it treatment may be needed due to a project being located within a Impaired in accordance with Chapter 62-303, F.A.C.	•
Date of notification: <u>12/15/2023</u>	
PART 4: WATER QUALITY CRITERIA	
List all WBIDs and all parameters for which a WBID has been verified i TMDL in Table 1. This information should be updated during each re-erequired.	•
Note: If BMAP or RAP has been identified in <u>Table 1</u> , <u>Table 2</u> must als Attach notes or minutes from all coordination meetings identified in <u>Table 2</u> .	o be completed.
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? If yes, describe:	☐ Yes ⊠ No
Potential direct effects associated with project construction and/or operation identified? If yes, describe:	☐ Yes ⊠ No

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

The proposed stormwater management will provide the required water quality and attenuation requirements for the project in accordance with SJRWMD and SWFWMD ERP regulations.

PART 5: WQIE DOCUMENTATION	
	s apply to this project (provide Evaluator's ormwater issues will be mitigated through s of authorized regulatory agencies. Teview required.
The environmental review, consultation, and ot environmental laws for this project are being, Department of Transportation (FDOT) pursuan of Understanding dated May 26, 2022 ar Administration and FDOT.	or have been, carried out by the Florida t to 23 U.S.C. § 327 and a Memorandum
Evaluator Name (print): Raichel Gulde, EIT	
Title:Scientist I	
Signature: Wilde EI	Date: March 27, 2024

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
Closed basins - N/A								NO3 (BMAPs)	Silver River and Springs and Rainbo w River and Springs BMAPs

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

Note: If BMAP or RAP has been identified in <u>Table 1</u>, <u>Table 2</u> must also be completed.

^{**} Lakes, Spring vents, Streams, Estuaries

Table 2: REGULATORY Agencies/Stakeholders Contacted

Receiving Water Name (list all that apply)	Contact and Title	Date Contacted	Follow-up Required (Y/N)	Comments

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION WATER QUALITY IMPACT EVALUATION CHECKLIST

650-050-37 ENVIRONMENTAL MANAGEMENT 08/22

PART 1: PROJECT INFO	DRMATION
Project Name:	I-75 Improvements
County:	Sumter
FM Number:	452074-2-22-01
Federal Aid Project No:	
Brief Project Description:	The I-75 PD&E Study consists of adding auxilarly lanes to the existing I-75 highway, from south of SR 44 to SR 200 in Sumter and Marion counties. Closed basins in Sumter County, Basins 2-8.
PART 2: DETERMINATION	ON OF WQIE SCOPE
Does project discharge to sur	face or ground water? ⊠ Yes □ No
Does project alter the drainag	ge system?
Is the project located within a Name: <u>FDOT District Five Ph</u>	· — —
If the answers to the question and 4, and then check Box A	ns above are no, complete the applicable sections of Part 3 in Part 5.
PART 3: PROJECT BAS	IN AND RECEIVING WATER CHARACTERISTICS
Surface Water Receiving water names: N/A	- Closed basins with no positive outfall
Water Management District: §	SWFWMD
Environmental Look Around r Attach meeting minutes/notes to the	
Water Control District Name(s) (list all that apply): <u>N/A</u>
Groundwater Sole Source Aquifer (SSA)? Name If yes, complete Part 5, D and the PD&E Manual	☐ Yes ⊠ No d complete SSA Checklist shown in Part 2, Chapter 11 of
Other Aquifer? Name Floridian	

Springs vents?

Well head protection area? ☐ Yes ☒ No Name	
Groundwater recharge?	
Notify District Drainage Engineer if karst conditions are extreatment may be needed due to a project being locate Impaired in accordance with Chapter 62-303, F.A.C.	
Date of notification: <u>12/15/2023</u>	
PART 4: WATER QUALITY CRITERIA	
List all WBIDs and all parameters for which a WBID has be TMDL in <u>Table 1</u> . This information should be updated duri required.	•
Note: If BMAP or RAP has been identified in <u>Table 1</u> , <u>Table 1</u> , <u>Table 1</u> , <u>Attach notes or minutes from all coordination meetings identified in <u>Table 1</u></u>	
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? If yes, describe:	n ☐ Yes ⊠ No
Discuss any other relevant information related to water qu	ality including Regulatory

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

The proposed stormwater management will provide the required water quality and attenuation requirements for the project in accordance with SWFWMD ERP regulations.

PART 5: WQIE DOCUMENTATION	
 A. No involvement with water quality B. No water quality regulatory requirements apply information below). Water quality and stormwa compliance with the design requirements of at □ D. EPA Ground/Drinking Water Branch review Concurrence received? If Yes, Date of EPA Concurrence: Click here to exact the concurrence letter 	y to this project (provide Evaluator's ater issues will be mitigated through uthorized regulatory agencies. y required.
The environmental review, consultation, and other acenvironmental laws for this project are being, or ha Department of Transportation (FDOT) pursuant to 23 of Understanding dated May 26, 2022 and ex Administration and FDOT.	ve been, carried out by the Florida 3 U.S.C. § 327 and a Memorandum
Evaluator Name (print): Raichel Gulde, EIT	
Title:Scientist I	
Signature: Lyulde EI	Date: March 27, 2024

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
Closed basins - N/A								NO3 (BMAP)	Silver River and Springs BMAP

^{*} 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 <u>Table 1</u>, <u>Table 2</u> must also be completed.

Table 2: REGULATORY Agencies/Stakeholders Contacted

Receiving Water Name (list all that apply)	Contact and Title	Date Contacted	Follow-up Required (Y/N)	Comments

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

650-050-37 ENVIRONMENTAL MANAGEMENT 08/22

WATER QUALITY IMPACT EVALUATION CHECKLIST

PART 1:	PROJECT INFO	ORMATION				
Project Na	me:	I-75 Improvements				
County:		Sumter				
FM Numbe	er: 452074-2-22-01					
Federal Ai	d Project No:					
•	ct Description:	The I-75 PD&E Study consists of adding auxilarly lane to the existing I-75 highway, from south of SR 44 to SF 200 in Sumter and Marion counties. Basins 0 and 1 in Sumter County.				
PART 2:	DETERMINATION	ON OF WQIE SCOP	E			
Does projec	ct discharge to sui	rface or ground wate	r? ⊠ Yes □ No			
Does projec	t alter the drainaເ	ge system?	⊠ Yes □ No			
	ct located within a T District Five Ph	•	⊠ Yes □ No			
	ers to the question then check Box A		pplete the applicable sections of Part 3			
PART 3:	PROJECT BAS	IN AND RECEIVING	WATER CHARACTERISTICS			
_		e Jones Creek, Lake SWFWMD	<u>Panasoffkee</u>			
	ntal Look Around r g minutes/notes to th	meeting date: <u>12/15/2</u> e checklist.	2023			
Water Cont	rol District Name(s) (list all that apply):	N/A			
Nam If yes, comp the PD&E M	e Aquifer (SSA)? e blete Part 5, D and lanual		 cklist shown in Part 2, Chapter 11 of			
Othe	r Aquifer? Name <u>Floridian</u>	∑ Yes				
Springs ven Nam		☐ Yes ☐ No BMAP (portions of pro	oject limits within BMAP)			

Well head protection area? ☐ Yes ☒ No Name	
Groundwater recharge?	
Notify District Drainage Engineer if karst conditions at treatment may be needed due to a project being lo Impaired in accordance with Chapter 62-303, F.A.C.	
Date of notification: <u>12/15/2023</u>	
PART 4: WATER QUALITY CRITERIA	
List all WBIDs and all parameters for which a WBID ha TMDL in <u>Table 1</u> . This information should be updated required.	•
Note: If BMAP or RAP has been identified in <u>Table 1</u> , <u>1</u> Attach notes or minutes from all coordination meetings identified in	
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 construct and/or operation identified? If yes, describe:	ction ☐ Yes ⊠ No
Discuss any other relevant information related to water	quality including Regulatory

Agency Water Quality Requirements.

The proposed stormwater management will provide the required water quality and attenuation requirements for the project in accordance with SWFWMD ERP regulations.

PART 5: WQIE DOCUMENTATION	
 A. No involvement with water quality B. No water quality regulatory requirements application information below). Water quality and stormwast compliance with the design requirements of all D. EPA Ground/Drinking Water Branch review Concurrence received? If Yes, Date of EPA Concurrence: Click here to a Attach the concurrence letter 	y to this project (provide Evaluator's ater issues will be mitigated through uthorized regulatory agencies. y required.
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Evaluator Name (print): Raichel Gulde, EIT	
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Signature: Lyulde EI	Date: March 27, 2024

Table 1: Water Quality Criteria

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Little Jones Creek, Lake Panasoffk ee	Group 4	1344, 1324, 1346	III	OFW	Yes	Yes	No	Nutrients (1344 WBID) and NO3 (BMAP)	Silver River and Springs BMAP

^{*} 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 (list all that apply)	Contact and Title	Date Contacted	Follow-up Required (Y/N)	Comments