



**WQIE CHECK LIST**

Project Name: Beckett Bridge PD&E Study, from Chesapeake Dr. to Forest Av., Pinellas Co., FL  
County: Pinellas  
FPN (Financial Number): 424385-1-28-01 (Pinellas Co. Proj. No. PID2161; ETDM No. 13040)  
Federal Aid Project No: n/a  
Short project description: The project involves evaluating options for removal, rehabilitation, or replacement of the existing Beckett Bridge

**PART 1: DETERMINATION OF WQIE SCOPE**

- Does project increase impervious surface area?  Yes No
- Does project alter the drainage system?  Yes No

If the answer to both questions is no, complete the WQIE by checking Box A in Part 4.

- Do environmental regulatory requirements apply?  Yes No

**PART 2: PROJECT CHARACTERISTICS**

20-year design ADT: 9,700 Expected speed limit: 30 mi/hr  
Drainage area: 28.48 acres 61.6 % Impervious 38.4 % Pervious  
Land Use: 61.9 % Residential 0.4 % Commercial 2.2 % Industrial  
0 % Agricultural 27.3 % Wetlands 8.2 % Other Natural  
Potential large sources of pollution (identify): None

Groundwater receptor (name of aquifer or N/A): Surficial/Floridan

- Designated well head protection area? Yes  No Name: \_\_\_\_\_
- Sole source aquifer Yes  No Name: \_\_\_\_\_

Groundwater recharge mechanism:

Percolation

(Notify District Drainage Engineer if karst conditions expected)

**WQIE CHECK LIST (Contd.)**

Surface water receptor (name or N/A): Whitcomb Bayou

Classification I II **III** IV V

Special designation (check all that apply):

- ONRW       OFW       Aquatic Preserve       Wild & Scenic River  
 Special Water       SWIM Area       Local Comp Plan       MS4 Area  
 Other (specify): \_\_\_\_\_

Conceptual storm water conveyances & system (check all that apply):

- Swales       Curb and Gutter       Scuppers       Pipe       French Drains  
 Retention/Detention Ponds      Other \_\_\_\_\_

**PART 3: ENVIRONMENTAL REGULATORY REQUIREMENTS**

Regulatory Agency (Check all that apply)	Reference citation for regulatory criteria ( <b>attach copy of pertinent pages</b> )	Most stringent criteria (Check all that apply)
USEPA <input type="checkbox"/>		<input type="checkbox"/>
FDEP <input checked="" type="checkbox"/>	NPDES for Construction Activities	<input checked="" type="checkbox"/>
WMD <input checked="" type="checkbox"/> (Specify)	ERP Chapter 40E-4 FAC	<input checked="" type="checkbox"/>
OTHER <input type="checkbox"/> (Specify)	USCOE - Dredge and Fill USCG - Bridge Permit	<input checked="" type="checkbox"/>

Proceed to Part 4 and check Box C.

**WQIE CHECK LIST (Contd.)**

**PART 4: WQIE DOCUMENTATION**

- Water quality is not an issue.
- No regulatory requirements apply to water quality issues  
(Document by checking the "none" box for water quality in Section 6.C.3 of the *Environmental Determination Form* or Section 5.C.3 of the SEIR.)
- Regulatory requirements apply to water quality issues. Water quality issues will be mitigated through compliance with the quantity design requirements placed by SWFWMD, an authorized regulatory agency.  
(Document by checking the "none" box for water quality in Section 6.C.3 of the *Environmental Determination Form* or Section 5.C.3 of the SEIR.)

Evaluator Name (print):

Roger J. Dawson, P.E.

Office:

URS Corporation, Tampa

Signature:



Date: 02/06/2013