

Table 7-5. Significant Florida Historic Highway Bridges Demolished Since 2000.

County/ District	Bridge No.	Name/Facility Carried	Year Built	Material- Bridge Type	Comments
Duval/2	724072	Little Creek Mile Six Bridge	1926	Concrete Girder	Replaced in 2005
Duval/2	724180	Old King Road Bridge No. 2	1926	Concrete Girder	Replaced in 2001
Duval/2	724181	Old King Road Bridge No. 3	1926	Concrete Girder	Replaced in 2001
Duval/2	724182	Trout River Bridge/ Old King Road Bridge No. 4	1926	Concrete Girder	Replaced in 2005
Brevard/5	704049	CR-402/Indian River	1949	Swing	Replaced in 2010
Miami-Dade/ 6	870662	SW 12 th Street Bridge	1928	Steel Bascule	Replaced in 2009
Pinellas/7	157820	Treasure Island Cswy	1939	Concrete Girder	Replaced in 2004
Pinellas/7	157840	Treasure Island Cswy	1939	Concrete Girder	Replaced in 2004
Pinellas/7	157800	Treasure Island Cswy	1939	Steel Bascule	Replaced in 2007

Off-System Bridges

Where continued use is no longer a viable option, and as an alternative to demolition and replacement, some of Florida’s historic highway bridges have been taken off-system and reused as fishing piers or hiking, biking and pedestrian bridges. Five bridges, while still extant, have been removed from the Florida highway system; all are currently used as pedestrian bridges. These off-system bridges include:

- Julia Street/West Second Street Bridge (Former No. 724149), Duval County – 1929 Slab
- Ellaville Hillman Bridge (Former No. 350910), Madison County – 1925 Truss
- Suwannee Springs Bridge (Former No. 374014), Suwannee County – 1931 Truss
- Lake Monroe Swing Bridge (Former No. 770009), Seminole County – 1934 Swing
- McArther Fishler Bridge (Former No. 740055), Nassau County – 1948 Swing

Structurally Deficient and Functionally Obsolete Bridges

As of 2003, only 889 movable bridges remained in the entire U.S., including 169 vertical lift bridges, 236 swing bridges, and 484 bascule bridges. Of these, roughly two-thirds are classified as structurally deficient (N=288) or functionally obsolete (N=301).¹⁵⁷ In looking at all 11,803 of Florida’s bridges listed in the NBI¹⁵⁸ as of December 2009, 303 are classified as structurally deficient (SD) and 1620 as functionally obsolete (FO). Thus, roughly 16 percent may require repair or replacement. The FHWA’s data regarding SD and FO bridges in Florida, by structure type, as of December 1999, are summarized in **Table 7-6**.

¹⁵⁷ USDOT, FHWA. “Bridge Technology: Count of Bridges by Structure Types, 12/2003.” Accessed at www.fhwa.dot.gov/bridge/strtyp03.htm.

¹⁵⁸ Of the 11,803 bridges, approximately 6300 are state highway bridges and 4800 are local bridges.