

GEORGIA DEPARTMENT OF TRANSPORTATION

UnderWater Report

District: 2
Bridge Inspector: Joe O'Daniels
Location ID: 033-01290F-010.21E
Structure ID: 033-0040-0

Inspection Date: 6/21/2012
Over: WALNUT BRANCH
County: Burke

Inspection Area: 10
Skew: 00

Bents Inspected: Bents 2 and 3
Bent Construction: Sono-tube

* **Boat Used:** No
* **Surface Air:** No

Bridge Height: 09.2 **Location of Bridge Height**
Water Depth: 02.8

Condition Rating:

SubStructure: 6
Scour: 6
Waterway Adeq: 8

Channel Protection: 5
Underwater: 6

Detail Inspection:

09/20/2000 Paper wrapping is wearing away in spots at water line. There is a strut splice just below water line, approx. 2' wide.

02/02/2005 SWS Honey combing from 4' below the cap down to splice on most of the piles. Cap at pile 4 has some spalls exposing rebar on bottom and back face.

06/10/2008 WSR The form work is still around the splice. There is some honey combing from 4' below the cap down to the splice on most piles. At bent 3 timber piles are exposed at pile 1 and 2 under the splice.

01/29/2013 JWO Bridge height to cap is 5.7' at bent 3.
Channel has silted in at bent 3.

GEORGIA DEPARTMENT OF TRANSPORTATION

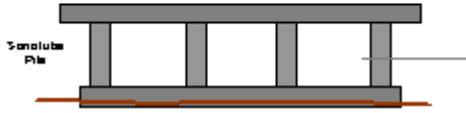
UnderWater Report

District: 2
Bridge Inspector: Joe O'Daniels
Location ID: 033-01290F-010.21E
Structure ID: 033-0040-0

Inspection Date: 6/21/2012
Over: WALNUT BRANCH
County: Burke

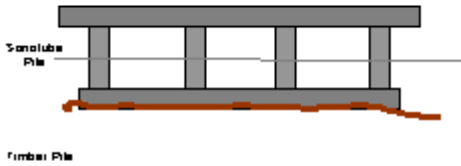
Inspection Area: 10
Skew: 00

Bent #: 2
Bent Type: 4PILE
Pile Type: Concrete/Timber Pile



Col.	RTG	WD
1	6	2.5
2	6	3
3	6	3
4	6	3.5

Bent #: 3
Bent Type: 4PILE
Pile Type: Concrete/Timber Pile



Col.	RTG	WD
1	6	3.5
2	6	3.5
3	6	3
4	6	4