

# GEORGIA DEPARTMENT OF TRANSPORTATION

## UnderWater Report

**District:** 4  
**Bridge Inspector:** Shon Reynolds  
**Location ID:** 239-01161F-006.62E  
**Structure ID:** 239-0009-0

**Inspection Date:** 3/19/2012  
**Over:** HODCHOOKEE CREEK  
**County:** Quitman

**Inspection Area:** 11  
**Skew:** 00

---

**Bents Inspected:** Bents 8 thru 12  
**Bent Construction:** Timber pile

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

**Bridge Height:** 12.8    **Location of Bridge Height**  
**Water Depth:** 5

### Condition Rating:

**SubStructure:** 4  
**Scour:** 7  
**Waterway Adeq:** 6

**Channel Protection:** 7  
**Underwater:** 5

### Detail Inspection:

05/20/2013 PDO Bridge height to cap is 6.3' at bent 10, pile 2. All piles sounded.  
Bent 10 pile 2 was cored with a penetration of 1/4". Two inches of the outer sheet is rotten. Defect location is 3.0' below the cap down to 5.5' below the cap on the right face.  
Several pile have checks up to 1/16" wide.  
Bents have no sway bracing with long unsupported pile lengths.  
Bent 8 maximum unsupported pile length is 11.3' at pile 4.  
Bent 9 maximum unsupported pile length is 11.8' at piles 3 and 4.  
Bent 10 maximum unsupported pile length is 11.8' at pile 2.  
Bent 11 maximum unsupported pile length is 10.3' at piles 1 and 4.  
Bent 12 maximum unsupported pile length is 10.3' at pile 1.

# GEORGIA DEPARTMENT OF TRANSPORTATION

## UnderWater Report

**District:** 4  
**Bridge Inspector:** Shon Reynolds  
**Location ID:** 239-01161F-006.62E  
**Structure ID:** 239-0009-0

**Inspection Date:** 3/19/2012  
**Over:** HODCHOOKEE CREEK  
**County:** Quitman

**Inspection Area:** 11  
**Skew:** 00

---

**Bent #:** 2  
**Bent Type:**  
**Pi c Type:** Concrete/Timber Pile

Col.	RTG	WD
1		
2		
3		
4		

---

**Bent #:** 3  
**Bent Type:**  
**Pi c Type:** Concrete/Timber Pile

Col.	RTG	WD
1		
2		
3		
4		

---

# GEORGIA DEPARTMENT OF TRANSPORTATION

## UnderWater Report

**District:** 4  
**Bridge Inspector:** Shon Reynolds  
**Location ID:** 239-01161F-006.62E  
**Structure ID:** 239-0009-0

**Inspection Date:** 3/19/2012  
**Over:** HODCHOOKEE CREEK  
**County:** Quitman

**Inspection Area:** 11  
**Skew:** 00

---

**Bent #:** 4  
**Bent Type:**  
**Pi c Type:** Concrete/Timber Pile

Col.	RTG	WD
1		
2		
3		
4		

---

**Bent #:** 5  
**Bent Type:**  
**Pi c Type:** Concrete/Timber Pile

Col.	RTG	WD
1		
2		
3		
4		

---

# GEORGIA DEPARTMENT OF TRANSPORTATION

## UnderWater Report

**District:** 4  
**Bridge Inspector:** Shon Reynolds  
**Location ID:** 239-01161F-006.62E  
**Structure ID:** 239-0009-0

**Inspection Date:** 3/19/2012  
**Over:** HODCHOOKEE CREEK  
**County:** Quitman

**Inspection Area:** 11  
**Skew:** 00

---

**Bent #:** 6  
**Bent Type:**  
**Pi c Type:** Concrete/Timber Pile

Col.	RTG	WD
1		
2		
3		
4		

---

**Bent #:** 7  
**Bent Type:**  
**Pi c Type:** Concrete/Timber Pile

Col.	RTG	WD
1		
2		
3		
4		

---

# GEORGIA DEPARTMENT OF TRANSPORTATION

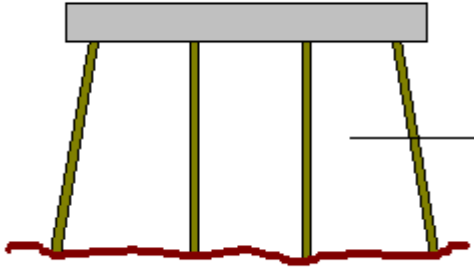
## UnderWater Report

District: 4  
Bridge Inspector: Shon Reynolds  
Location ID: 239-01161F-006.62E  
Structure ID: 239-0009-0

Inspection Date: 3/19/2012  
Over: HODCHOOKEE CREEK  
County: Quitman

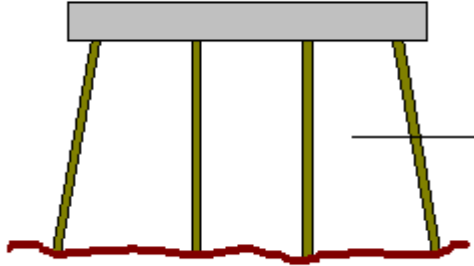
Inspection Area: 11  
Skew: 00

Bent #: 8  
Bent Type: 4PILE  
Pile Type: Concrete/Timber Pile



Col.	RTG	WD
1	5	3
2	5	4
3	5	3.5
4	5	5

Bent #: 9  
Bent Type: 4PILE  
Pile Type: Concrete/Timber Pile



Col.	RTG	WD
1	5	4
2	5	5
3	5	5.5
4	5	5.5

# GEORGIA DEPARTMENT OF TRANSPORTATION

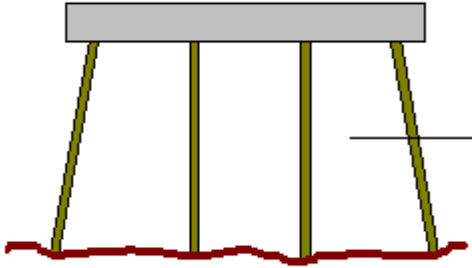
## UnderWater Report

District: 4  
Bridge Inspector: Shon Reynolds  
Location ID: 239-01161F-006.62E  
Structure ID: 239-0009-0

Inspection Date: 3/19/2012  
Over: HODCHOOKEE CREEK  
County: Quitman

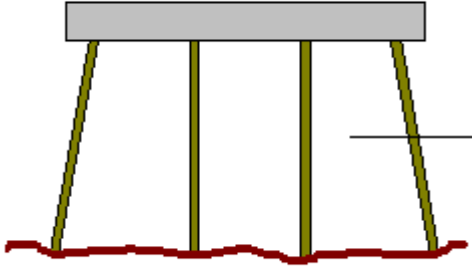
Inspection Area: 11  
Skew: 00

Bent #: 10  
Bent Type: 4PILE  
Pile Type: Concrete/Timber Pile



Col.	RTG	WD
1	5	5
2	4	5.5
3	5	4.5
4	5	4.5

Bent #: 11  
Bent Type: 4PILE  
Pile Type: Concrete/Timber Pile



Col.	RTG	WD
1	5	4
2	5	3
3	5	3.5
4	5	4

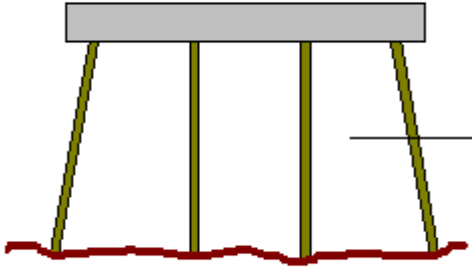
# GEORGIA DEPARTMENT OF TRANSPORTATION

## UnderWater Report

District: 4  
Bridge Inspector: Shon Reynolds  
Location ID: 239-01161F-006.62E  
Structure ID: 239-0009-0

Inspection Date: 3/19/2012  
Over: HODCHOOKEE CREEK  
County: Quitman

Inspection Area: 11  
Skew: 00



Bent #: 12  
Bent Type: 4PILE  
Pile Type: Concrete/Timber Pile

Col.	RTG	WD
1	5	4
2	5	3.5
3	5	3
4	5	1.5

Bent #: 13  
Bent Type:  
Pile Type: Concrete/Timber Pile

Col.	RTG	WD
1		
2		
3		
4		

# GEORGIA DEPARTMENT OF TRANSPORTATION

## UnderWater Report

**District:** 4  
**Bridge Inspector:** Shon Reynolds  
**Location ID:** 239-01161F-006.62E  
**Structure ID:** 239-0009-0

**Inspection Date:** 3/19/2012  
**Over:** HODCHOOKEE CREEK  
**County:** Quitman

**Inspection Area:** 11  
**Skew:** 00

---

**Bent #:** 14  
**Bent Type:**  
**Pi c Type:** Concrete/Timber Pile

Col.	RTG	WD
1		
2		
3		
4		

---

**Bent #:** 15  
**Bent Type:**  
**Pi c Type:** Concrete/Timber Pile

Col.	RTG	WD
1		
2		
3		
4		

---