

## **Bridge 06200 Inspection Report**



Latitude:35.98351, Longitude:-92.74795

Route:65 Section:04 Log:15.52

Arnold Road ID:64x65x4xA, Arnold Log mile:15.38

District 09, 129 - Searcy County

Owner: 1 - State Highway Agency

Inspection Direction: 1 - N to S

### Bridge Posting Information

41 - Structure Open/Posted/Closed: A - Open, no restriction

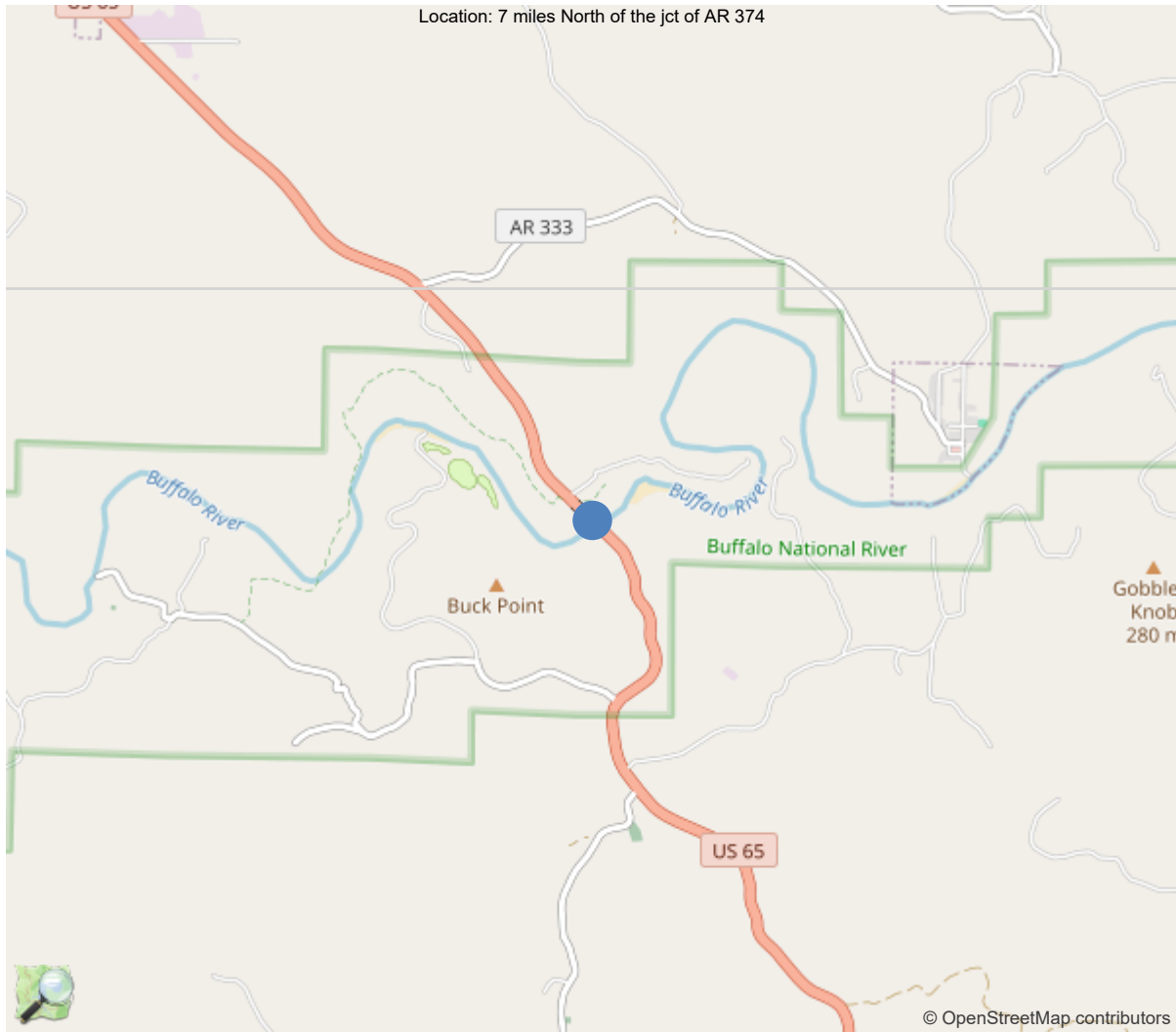
70 - Bridge Posting: 5 - Equal to or above legal loads

Legal Load	Calculated Capacity	Beginning of Bridge Sign Current Value	End of Bridge Sign Current Value
Code 4 (22 Tons)	40		
Code 9 (31 Tons)	50		
Code 5 (40 Tons)	60		

If calculated capacity is less than the Legal Load Listed, the Bridge Legally Requires Posting Signs to be installed by the Bridge Owner.



30"x36" AR



35.98351, -92.74795



## National Bridge Inventory Data Sheet

IDENTIFICATION	
(1) State Names	5 - Arkansas
(8) Structure Number	06200
(5) Inventory Route	1
(2) Highway Agency District	09 - District 09
(3) County Code	129 - Searcy County
(4) Place Code	0
(6) Features Intersected	BUFFALO RIVER
(7) Facility Carried	US 65 Searcy
(9) Location	7 miles North of the jct of AR 374
(11) Mile Point	15.52 mi
(12) Base Highway Network	Yes
(13) LRS Inventory Rte & Subrte	0000065040
(16) Latitude	35.98351
(17) Longitude	-92.74795
(98) Border Bridge State Code	
(99) Border Bridge Structure No.	
STRUCTURE TYPE AND MATERIAL	
(43) Main Structure Type	32
Material	3 - Steel
Type	2 - Stringer/Multi-beam or girder
(44) Approach Structure Type	32
Material	3 - Steel
Type	2 - Stringer/Multi-beam or girder
(45) No. of Spans in Main Unit	2
(46) No. of Approach Spans	9
(107) Deck Structure Type	1 - Concrete Cast-in-Place
(108) Wearing Surface/Protective System	
Type of Wearing Surface	0 - None (no additional concrete thickne
Type of Membrane	0 - None
Type of Deck Protection	1 - Epoxy Coated Reinforcing
AGE AND SERVICE	
(27) Year Built	1990
(106) Year Reconstructed	0
(42) Type of Service	55
On	5 - Highway-pedestrian
Under	5 - Waterway
(28) Lane	
On	2
Under	0
(29) Average Daily Traffic	5300
(30) Year of ADT	2018
(109) Truck ADT	1 %
(19) Bypass, Detour Length	43 mi
GEOMETRIC DATA	
(48) Length of Maximum Span	155 ft
(49) Structure Length	987 ft
(50) Curb or Sidewalk Width	
Left	0 ft
Right	4 ft
(51) Bridge Roadway Width Curb to Curb	40 ft
(52) Deck Width Out to Out	47.8 ft
(32) Approach Roadway Width (W/Shoulders)	46 ft
(33) Bridge Median	0 - No median
(34) Skew	0 Deg
(35) Structure Flared	0 - No flare
(10) Inventory Route Min Vert Clear	99.99 ft
(47) Inventory Route Total Horiz Clear	41.3 ft
(53) Min Vert Clear Over Bridge Rdwy	99.99 ft
(54) Min Vert Underclear	0 ft
Ref:	
(55) Min Lat Underclear RT	0 ft
Ref:	
(56) Min Lat Underclear LT	0 ft
NAVIGATION DATA	
(38) Navigation Control	0 - No navigation control on w
(111) Pier Protection	1 - Navigation protection not
(39) Navigation Vertical Clearance	0 ft
(116) Vert-Lift Bridge Nav Min Vert Clear	0 ft
(40) Navigation Horizontal Clearance	0 ft

CLASSIFICATION	
(112) NBIS Bridge Length	Y
(104) Highway System	1
(26) Functional Class	2 - Rural Principal Arterial -
(100) Defense Highway	0 - The inventory route is not
(101) Parallel Structure	N - No parallel structure exists
(102) Direction of Traffic	2 - way traffic
(103) Temporary Structure	
(105) Federal Lands Highways	0 - N/A
(110) Designated National Network	1 - The inventory route is par
(20) Toll	3 - On free road. The structu
(21) Maintain	1 - State Highway Agency
(22) Owner	1 - State Highway Agency
(37) Historical Significance	5 - Bridge is not eligible for
CONDITION	
(58) Deck	7
(59) Superstructure	7
(60) Substructure	7
(61) Channel & Channel Protection	6
(62) Culverts	N
LOAD RATING AND POSTING	
(31) Design Load	5 - MS 18 / HS 20
(63) Operating Rating Method	1
(64) Operating Rating	
Type	1 - Load Factor(LF)
Rating	60
(65) Inventory Rating Method	1 - Load Factor(LF)
(66) Inventory Rating	
Type	
Rating	36
(70) Bridge Posting	5 - Equal to or above legal loads
(41) Structure Open/Posted/Closed	A - Open, no restriction
APPRAISAL	
(67) Structural Evaluation	
(68) Deck Geometry	5
(69) Clearances, Vertical/Horizontal	N
(71) Waterway Adequacy	9
(72) Approach Roadway Alignment	7
(36A) Bridge Railings	1 - Inspected feature meets current
(36B) Transitions	1 - Inspected feature meets current
(36C) Approach Guardrail	1 - Inspected feature meets current
(36D) Approach Guardrail Ends	0 - Inspected feature does not meet
(113) Scour Critical Bridges	8 - Bridge foundations determined t
PROPOSED IMPROVEMENTS	
(75) Type of Work	
(76) Length of Structure Improvement	0 ft
(94) Bridge Improvement Cost	\$ 0
(95) Roadway Improvement Cost	\$ 0
(96) Total Project Cost	\$ 0
(97) Year of Improvement Cost Estimate	
(114) Future ADT	5661
(115) Year of Future ADT	2028

INSPECTIONS *			
(90) Inspection Date			04/18/2022
(91) Frequency			48
(92) Critical Feature Inspection	Done	Freq. (Mon)	Date
A: Fracture Critical Detail	No		
B: Underwater Inspection	No		
C: Other Special Inspection	No		
<p>* The inspection date and frequency information in this box contains the current NBI date and frequency information. Please refer to the report header for the date this inspection was conducted.</p>			

Team Lead: Benjamin Smith, Inspection Date: 06/02/2025

## Specifications for National Bridge Inventory Sheets

IDENTIFICATION	
B.ID.01 Bridge Number	06200
B.ID.02 Bridge Name	
B.ID.03 Previous Bridge No.	00766
B.W.01 Year Built	1990

LOCATION	
B.L.01 State Code	5 - Arkansas
B.L.02 County Code	129 - Searcy County
B.L.03 Place Code	00000 - N/A
B.L.04 Highway Agency District	09 - District 09
B.L.05 Latitude	35.98351
B.L.06 Longitude	-92.74795
B.L.07 Border Bridge Number	
B.L.08 Border Bridge State or Country Code	
B.L.09 Border Bridge Insp. Resp.	
B.L.10 Border Bridge Designated Lead State	
B.L.11 Bridge Location	7 miles North of the jct
B.L.12 Metropolitan Planning Organization	

CLASSIFICATION	
B.CL.01 Owner	S01 - State transportation departme
B.CL.02 Maint. Responsibility	S01 - State transportation departme
B.CL.03 Federal or Tribal Land Access	N - Not Applicable
B.CL.04 Historic Significance	N - Bridge is not eligible for the
B.CL.05 Toll	N - Bridge does not carry a toll ro
B.CL.06 Emergency Evacuation Designation	

ROADSIDE HARDWARE	
B.RH.01A Bridge Railing Type	
B.RH.01B Bridge Railing Year (YY)	
B.RH.01C Bridge Railing Test Level	
B.RH.02A Transition Type	
B.RH.02B Transition Year (YY)	
B.RH.02C Transition Test Level	

BRIDGE GEOMETRY	
B.G.01 NBIS Bridge Length	986.9
B.G.02 Total Bridge Length	986.9
B.G.03 Max Span Length	154.9
B.G.04 Min Span Length	
B.G.05 Bridge Width Out-to-Out	47.9
B.G.06 Bridge Width Curb-to-Curb	40
B.G.07 Left Curb or Sidewalk Width	0
B.G.08 Right Curb or Sidewalk Width	3.9
B.G.09 Approach Roadway Width	45.9

B.G.10 Bridge Median	0 - No median
B.G.11 Skew	0
B.G.12 Curved Bridge	N - Not curved
B.G.13 Max Bridge Height	
B.G.14 Sidehill Bridge	N - Not a sidehill bridge
B.G.15 Irregular Deck Area	
B.G.16 Calculated Deck Area	47272.509999999995

LOADS AND LOAD RATING	
B.LR.01 Design Load	HS20 - HS-20
B.LR.02 Design Method	
B.LR.03 Load Rating Date	
B.LR.04 Load Rating Method	LFR - Load Factor Rating
B.LR.05 Inventory Load Rating Factor	1
B.LR.06 Operating Load Rating Factor	1.67
B.LR.07 Controlling Legal Load Rating Factor	
B.LR.08 Routine Permit Loads	

INSPECTION REQUIREMENTS	
B.IR.01 NSTM Inspection Required	N - NSTM inspection not required.
B.IR.02 Fatigue Details	
B.IR.03 UW Inspection Required	N - Underwater inspection not requi
B.IR.04 Complex Feature	N - Bridge does not have complex fe

COMPONENT CONDITION RATINGS	
B.C.01 Deck Condition Rating	7 - GOOD - Some minor defects.
B.C.02 Superstructure Condition	7 - GOOD - Some minor defects.
B.C.03 Substructure Condition	7 - GOOD - Some minor defects.
B.C.04 Culvert Condition	N - NOT APPLICABLE - Component
B.C.05 Bridge Railing Condition	
B.C.06 Bridge Railing Transitions Condition	
B.C.07 Bridge Bearings Cond.	
B.C.08 Bridge Joints Condition	
B.C.09 Channel Condition Rating	6 - SATISFACTORY - Widespread
B.C.10 Channel Protection Condition	5 - FAIR - Some moderate defec
B.C.11 Scour Condition Rating	6 - Widespread minor or isolat
B.C.12 Bridge Condition Classification	G - Good
B.C.13 Lowest Condition Rating	7 - GOOD - Some minor defects.
B.C.14 NSTM Insp. Condition	N - NOT APPLICABLE - Component
B.C.15 UW Inspection Condition	

APPRAISAL	
B.AP.01 Approach Roadway Alignment	G - Good
B.AP.02 Overtopping Likelihood	1 - Remote - once every 100 years o
B.AP.03 Scour Vulnerability	0 - Scour appraisal has not been co
B.AP.04 Scour Plan of Action	0 - A scour POA is not required.
B.AP.05 Seismic Vulnerability	0 - Seismic evaluation not complete

Team Lead: Benjamin Smith, Inspection Date: 06/02/2025

SPAN SETS			
<b>M1</b>			
B.SP.02 # of Spans	2	B.SP.08 Deck Interaction	
B.SP.03 # of Beam Lines		B.SP.09 Deck Material and Type	CR-T - TEMP - concrete cast-in
B.SP.04 Span Material	S-T - TEMP - steel - S01 or S0	B.SP.10 Wearing Surface	C01 - Concrete - monolithic
B.SP.05 Span Continuity	1 - Simple or single span	B.SP.11 Deck Protective System	0 - None
B.SP.06 Span Type	GB-T - TEMP - girder/beam - G0	B.SP.12 Deck Reinforcing Protective System	C01 - Coating - epoxy coated
B.SP.07 Span Protective System		B.SP.13 Deck Stay-In-Place Forms	
<b>A1</b>			
B.SP.02 # of Spans	9	B.SP.08 Deck Interaction	
B.SP.03 # of Beam Lines		B.SP.09 Deck Material and Type	CR-T - TEMP - concrete cast-in
B.SP.04 Span Material	S-T - TEMP - steel - S01 or S0	B.SP.10 Wearing Surface	C01 - Concrete - monolithic
B.SP.05 Span Continuity	1 - Simple or single span	B.SP.11 Deck Protective System	0 - None
B.SP.06 Span Type	GB-T - TEMP - girder/beam - G0	B.SP.12 Deck Reinforcing Protective System	C01 - Coating - epoxy coated
B.SP.07 Span Protective System		B.SP.13 Deck Stay-In-Place Forms	

HIGHWAY FEATURES			
<b>H1</b>			
B.F.02 Feature Location	C - Carried on bridge	B.H.09 Annual ADT	5300
B.F.03 Feature Name	US 65 Searcy	B.H.10 Annual ADTT	53
B.H.01 Functional Classification	3 - Principal Arterial - Other	B.H.11 Year of Annual ADT	2018
B.H.02 Urban Code	99999	B.H.12 Highway Max Usable Vertical Clearance	99.9
B.H.03 NHS Designation	Y - NHS	B.H.13 Highway Min Vertical Clearance	99.9
B.H.04 National Highway Freight Network	1-T - TEMP - NHFN - 1 or 2 or	B.H.14 Highway Min Horizontal Clearance, Left	
B.H.05 STRAHNET Designation	N - Not a STRAHNET route	B.H.15 Highway Min Horizontal Clearance, Right	
B.H.06 LRS Route ID	65040	B.H.16 Highway Max Usable Surface Width	41
B.H.07 LRS Mile Point	15.52	B.H.17 Bypass Detour Length	43
B.H.08 Lanes On Highway	2	B.H.18 Crossing Bridge Number	

HIGHWAY ROUTES					
Highway Parent	B.RT.01 Route Designation	B.RT.02 Route Number	B.RT.03 Route Direction	B.RT.04 Route Type	B.RT.05 Service Type
H1	R01	65	2-T - TEMP - Two-way traffic - NS or EW	2 - U.S. route	1 - Mainline

WATERWAY FEATURES			
<b>W1</b>			
B.F.02 Feature Location	B - Below bridge	B.N.03 Movable Bridge Max Navigation Vertical Clearance	
B.F.03 Feature Name	BUFFALO RIVER	B.N.04 Navigation Channel Width	
B.N.01 Navigable Waterway	N - Not navigable waters	B.N.05 Navigation Channel Min Horizontal Clearance	
B.N.02 Navigation Min Vertical Clearance		B.N.06 Substructure Navigation Protection	



Team Lead: Benjamin Smith, Inspection Date: 06/02/2025

OTHER FEATURES

P1

B.F.02 Feature Location	C - Carried on bridge	B.F.01A Feature Type	P - Pathway
B.F.03 Feature Name	US 65 Searcy		

POSTING STATUS DATA

B.PS.01 Load Posting Status	B.PS.02 Posting Status Change Date
PO - Permanent - Open	

LOAD EVALUATION AND POSTING

B.EP.01 Legal Load Configuration	B.EP.02 Legal Load Rating Factor	B.EP.03 Posting Type	B.EP.04 Posting Value
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## Inspection Notes

### General Observation

The structure is logged from NW to SE. A UBIU is needed to access the portion of the structure over the river. Parking is available on the shoulder at either end of the structure.

No bat activity was noted.

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### 58 - Deck (7 - GOOD CONDITION - some minor problems.)

Waterline utility along right side of structure is unchanged since last inspection. Missing bolts @ span #7 girder #5 diaphragm #5. Loose bolts @ locations....Span #1 G #3 1st field splice, Span #5 G #5 & #7 1st FS, Span #7 G #7 2nd FS, Span #8 G #2 1st FS, Span #9 G #3 & #6 1st FS, Span #2 Bay #3 Dia.#13, Span #8 Bay #3 Dia # 7, Span #9 Bay #5 Dia #4, Span #10 Bay #2 Dia #3 & #5, Span #10 Bay #4 Dai #5 Abutment #2 girder #4 has bolt sheared off. Unsealed moderate size random cracks exists in the deck. Small shallow 10" spall at centerline of deck at back side of 2nd slide plate. Plans and route log is reversed. Plate Girder sizes are 36" x 14" x 7 girders at approach spans and 6'6" x 14" wide flange x 6 girders at main spans. Utility sketch of 16" water line & hanger assembly 4/18/2012 Contact locations between structure & water line. Span 2: 2nd bell end 1 3/4" from bottom flange of girder. Span 3: Hanger #12 inside arm 1/4" bottom flange of girder. Span 4: Upper hanger brace #5 concrete cracked on both sides of anchor plate. Hanger #11 inside arm resting against bottom flange of girder. Span 5: Upper hanger braces #10 & #11 concrete cracked on both sides of anchor plates. Span 6: Upper hanger brace #5 concrete cracked on both sides of anchor plate. Hanger #11 bottom roller nut pressing against bottom flange of girder. Span 7: Bottom roller nut pressing against 1st field splice. Hangers #4 & #5 pulling away from upper anchor plates. Span 8: Upper hanger brace over cap concrete has cracked on both sides of anchor plate. Span 9: Contact between bearing shoe and bell end of water line. Span 10: Contact between girder stiffener and water line over pier Span 11: Lower roller nut of hanger #14 gouging girder web.

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**61 - Channel/Channel Protection** (6 - Bank is beginning to slump. River control devices and embankment protection have widespread minor damage. There is minor stream bed movement evident. Debris is restricting the channel slightly.) The upstream channel has a rock bluff on the left channel bank. The right channel bank is partially vegetated with large areas of erosion.

The channel beneath the structure has erosion on the North channel bank that has been repaired with rock.

The downstream channel is vegetated on the left channel bank. The right channel bank is a rock bluff.

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**B.C.10 Channel Protection Condition Rating** (5 - FAIR - Some moderate defects; performance of the channel protection is not affected.)

The pile cap and a 16" portion of the pile is exposed at bent #8 due to a large scour area from flooding in 2025.

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**A-B.C.11 - B.C.11 Scour Condition Rating (New NBIS)** (6 - Widespread minor or isolated moderate scour.)

The pile cap and a 16" portion of the pile is exposed at bent #8 due to a large scour area from flooding in 2025.

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## National Bridge Element Quantities and Notes

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
12	Reinforced Concrete Deck	SF	47179	39124	8032	23	0
1080	Delamination/Spall/Patched Area	SF	25	0	8	17	0
1090	Exposed Rebar	SF	6	0	0	6	0
1120	Efflorescence/Rust Staining	SF	128	0	128	0	0
1190	Abrasion/Wear (PSC/RC)	SF	7896	0	7896	0	0
<p>(12) Driving surface- The driving surface is bare concrete with numerous transverse cracks and wear in the wheel paths. The cracks have been sealed with epoxy.</p> <p>Span #2 and Span #10 have large areas of transverse and longitudinal cracking. Some crack widths are cs3.</p> <p>The deck has cs2 and cs3 shallow delaminations and spalling at all of the road iron locations.</p> <p>Undersurface-</p> <p>Has sip forms in all bays. The right deck edge has many areas of spalling and exposed rebar due to the water utility mounting brackets. Bay #6 has a fiber optic utility bracketed to the bottoms of the diaphragms.</p> <p>Span #1- the sip form has minor corrosion in bay #6. The left deck overhang has 5' of cs2 efflorescence. The right over hang has 4' of cs2 efflorescence and 2' of patched area and un repaired delamination.</p> <p>Span #2- the sip form has corrosion in bay #6 over the field splice. The left deck overhang has 11' of cs2 efflorescence. The right over hang has 12' of cs2 efflorescence. The edge of the deck has 2' of cs3 spalling.</p> <p>Span #3- The left overhang has 8' of cs2 efflorescence. The right over hang has no efflorescence.</p> <p>Span #4- The left overhang has 8' of cs2 efflorescence. The right over hang has no efflorescence.</p> <p>Span #5 -has sip corrosion in bays 5,6 over both field splices. The left overhang has 7' of cs2 efflorescence. The right over hang has 4' of cs2 efflorescence and 2' of cs3 exposed rebar.</p> <p>Span #6- has corrosion in the sip form in bays #2,3 and #6. The left overhang has 3' of cs2 efflorescence and 1' of cs3 delamination. The right over hang has 4' of cs2 efflorescence</p> <p>Span #7 bay #5 has sip form corrosion over the second field splice. The left overhang has 8' of cs2 efflorescence. The right over hang has 2' of cs2 efflorescence.</p> <p>Span #8- The left overhang has 5' of cs2 efflorescence and 2' of exposed cs3 rebar. The right over hang has 8' of cs2 efflorescence.</p> <p>Span #9- The left overhang has 6' of cs2 efflorescence. The right over hang has no efflorescence with 1' of cs3 spalling.</p> <p>Span #10 bays #4,5 have corrosion on the sip forms. The left overhang has 14' of cs2 efflorescence. The right over hang has 2' of cs2 efflorescence and 2' of exposed cs3 rebar.</p> <p>Span #11 bays #5,3 have sip corrosion over the field splice and other locations. The left overhang has 15' of cs2 efflorescence. The right over hang has 2' of cs2 efflorescence.</p>							
107	Steel Open Girder/Beam	LF	6585	6226	333	26	0
1000	Corrosion	LF	359	0	333	26	0
515	Steel Protective Coating	SF	77139	76757	333	49	0
3430	Oxide Film Degradation Color/Texture Adherence(Steel Protective Coatings)	SF	382	0	333	49	0
<p>(107) Weathering steel visible plate girder size is 37.5" T x 14" w flange x 7 beams in spans #1-9. Weathering steel protective coating total includes the diaphragms. The visible beam size at spans # 10,11 is 79" tall by 14" wide flange the flange widens to 19" over pier #10. 6 girders in spans #10,11.</p> <p>Span #1- no deficiencies noted.</p> <p>Span #2- beam #7 has 4' of cs3 corrosion on the bottom of the field splice panel and 8' of cs3 corrosion on the bottom flange at the beginning of the span.</p> <p>Span #3- beam #7 has 11' of cs3 corrosion on the bottom flange.</p> <p>Span #4- has cs2 corrosion for the full length of the span on the bottom flange of beam #7.</p>							

[illegible]

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
Bent #7 cap- no deficiencies noted. Bent #8 cap- no deficiencies noted. Pier #9 cap- has 1 vertical hairline crack under bay #4 and 1' of shallow exposed rebar under the left cantilever. Pier #10 cap- has 5 vertical hairline cracks that extend through the thickness of the cap.							
303	Assembly Joint with Seal	LF	200	186	14	0	0
2310	Leakage	LF	14	0	14	0	0
(303) Abutment #1 joint seal trough- is leaking for the last 6' on the left hand side, and is water staining the bridge seat.							
Bent #6 trough- the joint trough has a kink in the left end, and is leaking for the last 5'.							
Abutment #2 joint seal trough- has 3' of cs2 leakage at bay #4.							
310	Elastomeric Bearing	EA	102	93	8	1	0
1000	Corrosion	EA	1	0	1	0	0
1020	Connection	EA	1	0	0	1	0
2230	Bulging, Splitting or Tearing	EA	7	0	7	0	0
(310) Abutment #1 elastomeric bearings- no deficiencies noted on all 7 bearings. Bent #1 bearings- no deficiencies noted Bent #2 bearings- no deficiencies noted Bent #3 bearings- bearing #5 has horizontal splitting near the top on the span #3 side. Bent #4 bearings- Bearing under beam #7 at the beginning of span #4 has horizontal splitting at the top of the pad. Bent #5 bearings- no deficiencies noted Bent #6 bearings- bearing #1 has corrosion on the sole plate. Bearings #3,5,and 7 have horizontal splitting near the top of the pad. Bent #7 bearings- no deficiencies noted. Bent #8 bearings- bearing pads 4,7 have horizontal splitting. Pier #9 bearings- no deficiencies noted. Pier #10 bearings -no deficiencies noted. Abutment #2 bearings - the anchor bolt is completely missing on the left side of beam 3, the right side anchor bolt is in contact with the diaphragm.							
330	Metal Bridge Railing	LF	985	985	0	0	0
(330) The walkway on the right side of the structure has a metal galvanized hand railing. No deficiencies noted.							
331	Reinforced Concrete Bridge Railing	LF	1970	1701	255	14	0
1080	Delamination/Spall/Patched Area	LF	22	0	22	0	0
1090	Exposed Rebar	LF	14	0	0	14	0
1130	Cracking (RC and Other)	LF	233	0	233	0	0
(331) Left side parapet- The left parapet wall has hairline vertical cracking at the joints and top corners of drains. Minor spalls and delaminations exists in random locations.  Right side parapet- The right parapet wall has hairline vertical cracking at the joints and top corners of drains. Minor spalls and delaminations exists in random locations. The right parapet wall over span #3 has a few locations of exposed cs3 rebar on the interior and exterior faces.  Approach railing- No deficiencies noted on the right approach railing. The left ending approach railing has some distorted spacer blocks.							

## Inspection Photos and Notes



View of scoured area at bent #8.



Elevation view. Log mile from left to right.



### Maintenance Needs

Date Reported: 06/02/2025

Priority: B - Pressing

Type of Work: Channel Work/Drift Removal

Status: Open

Component: Channel

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### Deficiency Description

The bent #8 embankment has a large scoured area that has exposed 16" of the right H pile.

### Remarks

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16" of the top of the H pile is exposed.



General view of the scoured area at bent #8.



### Maintenance Needs

Date Reported: 04/18/2012

Priority: D- Routine

Status: Monitor

Type of Work: (Inactive) (Inactive) 9 - None

Component:

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### Deficiency Description

The left anchor bolt is sheared off at abutment #2 on beam #3.

### Remarks

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Anchor bolt is sheared off at abutment #2 at beam #4.



**Asset #06200**(Special)

**US 65 Searcy over BUFFALO RIVER**

**Location: 7 miles North of the jct of AR 374**

**Team Lead:** Benjamin Smith **Inspection Date:** 06/02/2025

### **Maintenance Needs**

**Date Reported:** 04/19/2022

**Priority:** D- Routine

**Status:** Monitor

**Type of Work:** Repair (General)

**Component:**

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### **Deficiency Description**

The right deck edge has several areas of spalling with exposed rebar due to the utility mounting brackets.

### **Remarks**

Bridge Crew

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### Maintenance Needs

**Date Reported:** 04/18/2012

**Priority:** (Inactive) (Inactive) G - General/  
Preventive maintenance

**Status:** Monitor

**Type of Work:** (Inactive) (Inactive) 9 - None

**Component:**

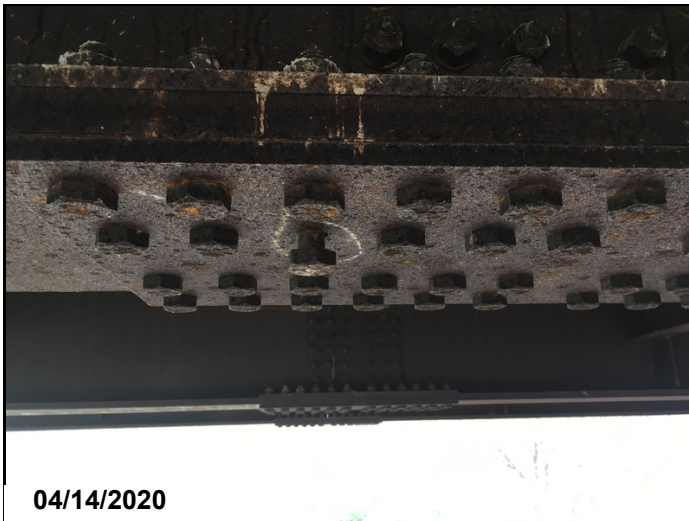
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### Deficiency Description

Loose bolts on the field splices at-  
Span #11- beam #4 at 2nd field splice  
Span #7- beam #3 at 2nd field splice  
Span #7- beam #1 at 2nd field splice  
Span #5- beam #1 at 1st field splice  
Span #4- beam #6 at 2nd field splice  
Span #3- beam #5 at 2nd field splice  
Span #3- beam #2 at 2nd field splice

### Remarks

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Span #7 splice plate #2 at beam #3 has a loose bolt.

### Maintenance Needs

**Date Reported:** 04/18/2012

**Priority:** (Inactive) (Inactive) G - General/  
Preventive maintenance

**Status:** Monitor

**Type of Work:** (Inactive) (Inactive) 9 - None

**Component:**

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### Deficiency Description

Loose bolts on the diaphragms at-  
Span #10- bay #4.  
Span #5- beam #3 has 2 bolts missing on the diaphragm  
Span #4- bay #4.  
Span #3- bay #2.  
Span #2- bay #5.  
Span #2- bay #5.  
Span #2 -bay #3.

### Remarks

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Loose bolts on the diaphragm in span #9.

### Maintenance Needs

**Date Reported:** 04/19/2022

**Priority:** (Inactive) (Inactive) G - General/  
Preventive maintenance

**Status:** Monitor

**Type of Work:** Repair (General)

**Component:**

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### Deficiency Description

The bottom flange of beam #7 has areas of cs2 corrosion on the bottom flange in most spans.

Beam #7 in span #2 has cs3 corrosion on the lower connection of the field splice.

Beam #1 in span #11 has cs3 corrosion on the bottom flange near abutment #2.

### Remarks

Bridge Crew

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Minor corrosion for the full length of the span on the bottom flange of beam #7 in span #4.



## Routine Maintenance

### Check Box Maintenance Items

Type of Maintenance	Is Recommended?
A-54 - Sealable Deck Cracks	No
A-55 - Deck Washing Needed	No
A-56 - Joint Cleaning/Flushing Needed	No
A-57 - Beam End and Bearing Paint Needed	No
A-58 - Cap Cleaning/Flushing Needed	No
A-59 - Joint Repair Needed	No
A-60 - Full Beam Painting Needed	No
A-61 - Polymer Overlay Advised	No
A-62 - Hydro and LMC Advised	No
A-63 - Missing/Incorrect Log Mile Signage	No
A-64 - Vegetation Removal Requested	No
A-65 - Clogged deck drains?	
A-66 - Approach minor pothole/leveling needed	

**A-54 - Sealable Deck Cracks (No)**

**A-55 - Deck Washing Needed (No)**

**A-56 - Joint Cleaning/Flushing Needed (No)**



**Asset #06200(Special)**

**US 65 Searcy over BUFFALO RIVER**

**Location: 7 miles North of the jct of AR 374**

**Team Lead: Benjamin Smith Inspection Date: 06/02/2025**

**A-57 - Girder End and Bearing Painting Needed (No)**

**A-58 - Cap Cleaning/Flushing Needed (No)**

**A-59 - Joint Repair Needed (No)**

**A-60 - Full Girder Painting Needed (No)**

**A-61 - Polymer Overlay Advised (No)**

**A-62 - Hydro and LMC Advised (No)**

**A-63 - Missing/Incorrect Log Mile Signage (No)**

**A-64 - Vegetation Removal Requested (No)**

**A-65 - Clogged deck drains?**



**Asset #06200(Special)**

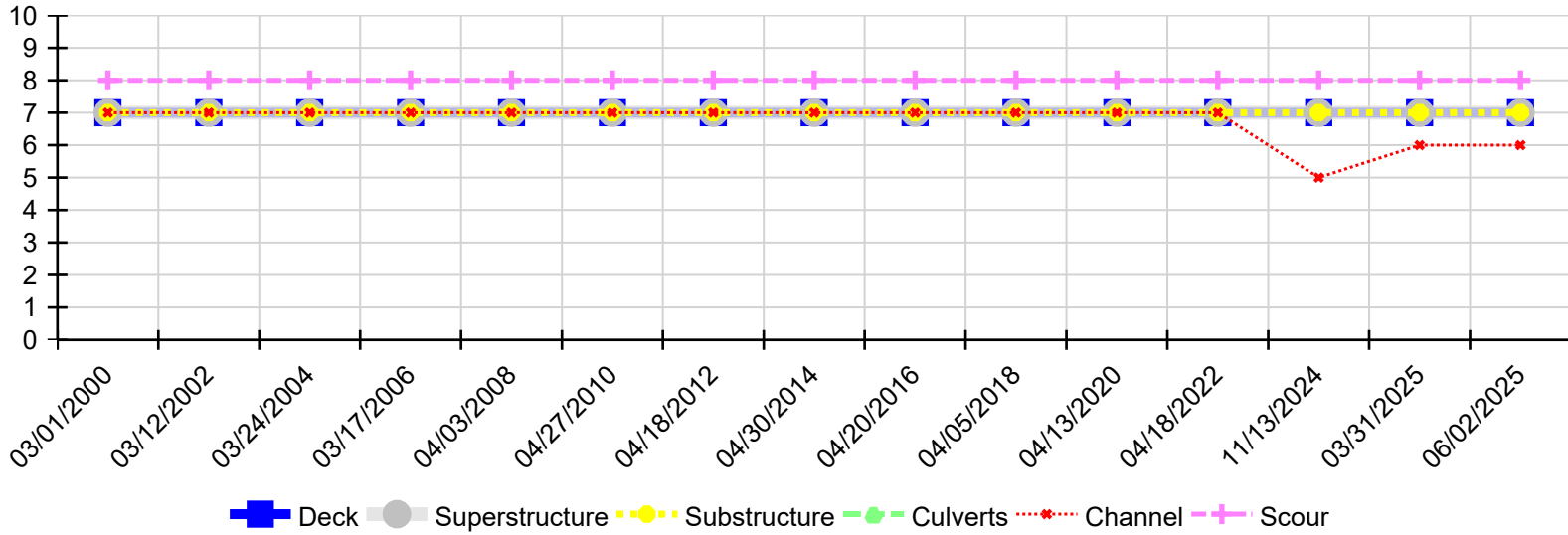
**US 65 Searcy over BUFFALO RIVER**

**Location: 7 miles North of the jct of AR 374**

**Team Lead: Benjamin Smith Inspection Date: 06/02/2025**

**A-66 - Approach minor pothole/leveling needed**

### Condition History



Inspection Date	Deck	Superstructure	Substructure	Culverts	Channel	Scour
06/02/2025	7	7	7	N	6	8
03/31/2025	7	7	7	N	6	8
11/13/2024	7	7	7	N	5	8
04/18/2022	7	7	7	N	7	8
04/13/2020	7	7	7	N	7	8
04/05/2018	7	7	7	N	7	8
04/20/2016	7	7	7	N	7	8
04/30/2014	7	7	7	N	7	8
04/18/2012	7	7	7	N	7	8
04/27/2010	7	7	7	N	7	8
04/03/2008	7	7	7	N	7	8
03/17/2006	7	7	7	N	7	8
03/24/2004	7	7	7	N	7	8
03/12/2002	7	7	7	N	7	8
03/01/2000	7	7	7	N	7	8