



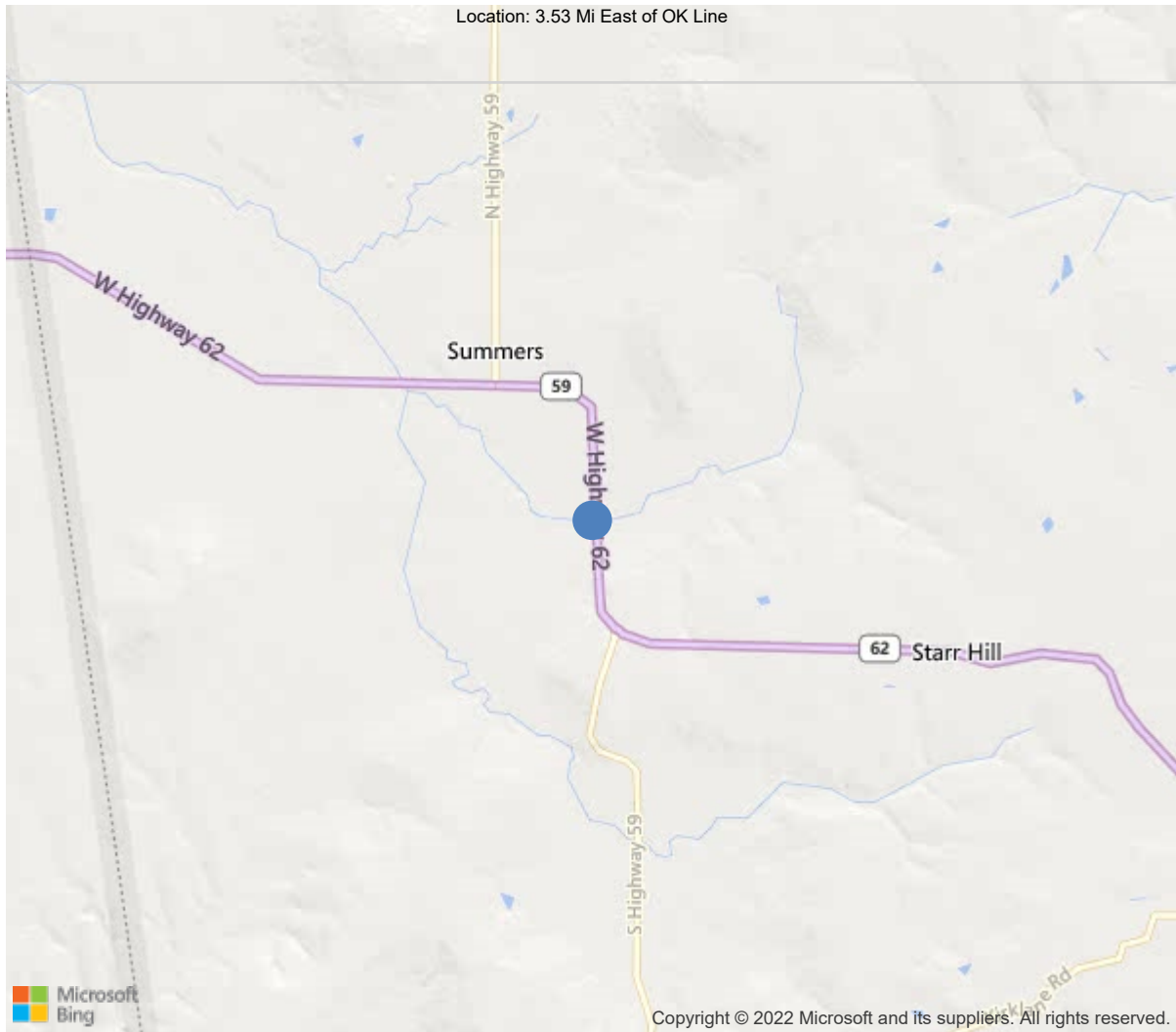
Latitude:35.96885, Longitude:-94.48285

Route:62 Section:01 Log:3.529

Arnold Road ID:72x62x1xA, Arnold Log mile:3.524

District 04, 143 - Washington County

Owner: 1 - State Highway Agency



35.96885, -94.48285



Asset #A0666(Routine, Underwater type 2)

US 62-Washington over Price Creek

Location: 3.53 Mi East of OK Line

Team Lead: Lee Swan, Inspection Date: 12/07/2022

IDENTIFICATION	
(1) State Names	5 - Arkansas
(8) Structure Number	A0666
(5) Inventory Route	1
(2) Highway Agency District	04 - District 04
(3) County Code	143 - Washington County
(4) Place Code	0
(6) Features Intersected	Price Creek
(7) Facility Carried	US 62-Washington
(9) Location	3.53 Mi East of OK Line
(11) Mile Point	3.529 mi
(12) Base Highway Network	Yes
(13) LRS Inventory Rte & Subrte	0000062010
(16) Latitude	35.96885
(17) Longitude	-94.48285
(98) Border Bridge State Code	
(99) Border Bridge Structure No.	
STRUCTURE TYPE AND MATERIAL	
(43) Main Structure Type	14
Material	1 - Concrete
Type	4 - Tee beam
(44) Approach Structure Type	00
Material	0 - Other
Type	0 - Other
(45) No. of Spans in Main Unit	2
(46) No. of Approach Spans	0
(107) Deck Structure Type	1 - Concrete Cast-in-Place
(108) Wearing Surface/Protective System	
Type of Wearing Surface	6 - Bituminous
Type of Membrane	0 - None
Type of Deck Protection	0 - None
AGE AND SERVICE	
(27) Year Built	1929
(106) Year Reconstructed	1962
(42) Type of Service	15
On	1 - Highway
Under	5 - Waterway
(28) Lane	
On	2
Under	0
(29) Average Daily Traffic	3299
(30) Year of ADT	2018
(109) Truck ADT	1 %
(19) Bypass, Detour Length	40 mi
GEOMETRIC DATA	
(48) Length of Maximum Span	35 ft
(49) Structure Length	70 ft
(50) Curb or Sidewalk Width	
Left	1.7 ft
Right	1.7 ft
(51) Bridge Roadway Width Curb to Curb	27.9 ft
(52) Deck Width Out to Out	31.5 ft
(32) Approach Roadway Width (W/Shoulders)	34.1 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	30.8 ft
(53) Min Vert Clear Over Bridge Rdwy	99.99 ft
(54) Min Vert Underclear	0 ft
Ref:	
(55) Min Lat Underclear RT	99.9 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	0
(26) Functional Class	6 - Rural Minor 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	5
(59) Superstructure	5
(60) Substructure	5
(61) Channel & Channel Protection	6
(62) Culverts	N
LOAD RATING AND POSTING	
(31) Design Load	4 - M 18 / H 20
(63) Operating Rating Method	1
(64) Operating Rating	
Type	1 - Load Factor(LF)
Rating	55
(65) Inventory Rating Method	1 - Load Factor(LF)
(66) Inventory Rating	
Type	
Rating	33
(70) Bridge Posting	5 - Equal to or above legal loads
(41) Structure Open/Posted/Closed	A - Open, no restriction
APPRAISAL	
(67) Structural Evaluation	5
(68) Deck Geometry	4
(69) Clearances, Vertical/Horizontal	N
(71) Waterway Adequacy	6
(72) Approach Roadway Alignment	8
(36A) Bridge Railings	0 - Inspected feature does not meet
(36B) Transitions	0 - Inspected feature does not meet
(36C) Approach Guardrail	0 - Inspected feature does not meet
(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	35 - Bridge rehabilitation bec
(76) Length of Structure Improvement	70 ft
(94) Bridge Improvement Cost	\$ 0
(95) Roadway Improvement Cost	\$ 0
(96) Total Project Cost	\$ 99
(97) Year of Improvement Cost Estimate	2000
(114) Future ADT	5063
(115) Year of Future ADT	2028

INSPECTIONS *			
(90) Inspection Date	12/07/2022		
(91) Frequency	24		
(92) Critical Feature Inspection	Done	Freq. (Mon)	Date
A: Fracture Critical Detail	No		
B: Underwater Inspection	No		
C: Other Special Inspection			
* 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.			





Asset #A0666(Routine, Underwater type 2)

District: 04, County: 143

Team Lead: Lee Swan, Inspection Date: 12/07/2022

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**61 - Channel/Channel Protection (6)**

12/08/2022-RLS & ALT - Underwater Type 2 inspection performed this date. Channel profile and soundings attached to Files tab.

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**A-46 - Asset Files**

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**A-B.C.11 - B.C.11 Scour Condition Rating (New NBIS) (7)**

Local scour around columns 3 and 4 of bent 2.

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**A-55 - Deck Washing Needed (Y)**

12/08/2022-RLS & ALT - Debris in the gutters blocking the drains.

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Asset #A0666(Routine, Underwater type 2)

US 62-Washington over Price Creek

Location: 3.53 Mi East of OK Line

Team Lead: Lee Swan, Inspection Date: 12/07/2022

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
16	Reinforced Concrete Top Flange	SF	2174	1607	268	299	0
1080	Delamination/Spall/Patched Area	SF	1	0	0	1	0
1090	Exposed Rebar	SF	3	0	2	1	0
1120	Efflorescence/Rust Staining	SF	333	0	36	297	0
1130	Cracking (RC and Other)	SF	230	0	230	0	0
510	Wearing Surfaces	SF	1932	1422	185	325	0
3210	Delam/Spall/Patched Area/Pothole	SF	280	0	185	95	0
3220	Crack (Wearing Surface)	SF	230	0	0	230	0
<p>(16) 12/08/2022-RLS &amp; ALT - Small spalls with exposed rebar in the soffit overhang on the left side and in span 2 bay 2 at bent 2. No other noteworthy changes at this inspection.</p> <p>-The driving surface of the deck is asphalt.</p> <p>-The asphalt in the gutters appears to be delaminated from the deck and sounds hollow when sounded.</p> <p>-Concrete deterioration with exposed reinforcing steel in the curbs.</p> <p>Undersurface of the deck-</p> <p>-Map cracking with efflorescence is visible from the undersurface of both overhangs of the deck.</p> <p>-There is heavy efflorescence at the longitudinal construction joint where the deck has been widened.</p> <p>-The undersurface of Span # 2 has mapcracking with efflorescence and a 5" spall with exposed reinforcing steel in bay # 2 adjacent to bent # 2.</p> <p>-The undersurface of the deck has transverse cracks with efflorescence in random locations.</p> <p>(510-16) 12/08/2022-RLS &amp; ALT -The edges of the the wearing surface are cracked and delaminated.</p> <p>-Cracks in the wearing surface at the joints.</p>							
110	Reinforced Concrete Open Girder/Beam	LF	276	118	74	80	4
1080	Delamination/Spall/Patched Area	LF	10	0	10	0	0
1090	Exposed Rebar	LF	2	0	0	2	0
1120	Efflorescence/Rust Staining	LF	97	0	19	78	0
1130	Cracking (RC and Other)	LF	49	0	45	0	4
<p>(110) 12/08/2022-RLS &amp; ALT -No noteworthy changes a this inspection.</p> <p>-There are hairline shear cracks and map cracking in Girder # 1 of both spans over Bent # 2.</p> <p>-Map cracking with heavy efflorescence in Span # 1, Girder # 4 and Span # 2, Girder # 1.</p> <p>-Span # 1, Girders # 2 &amp; 3 have map cracking in the haunches over Bent # 2 cap.</p> <p>-Map and diagonal cracking with efflorescence in the exterior girders over Bent # 2.</p> <p>-Span # 2, Girder # 4 has longitudinal cracking at the girder / deck juncture and vertical cracks at random spacing.</p> <p>-Span # 2, Girder # 4 has a 12" delaminated area in the Bearing area at Bent # 2.</p>							
205	Reinforced Concrete Column	EA	4	0	0	4	0
1080	Delamination/Spall/Patched Area	EA	1	0	0	1	0
1090	Exposed Rebar	EA	2	0	0	2	0

**Team Lead:** Lee Swan, **Inspection Date:** 12/07/2022

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
1120	Efflorescence/Rust Staining	EA	1	0	0	1	0
(205) 12/08/2022-RLS & ALT - There is local scour around columns 3 and 4. No other noteworthy changes at this inspection.							
-The concrete collars placed around the base of Columns # 2 & 4 are undermined up to 10" at this inspection. -Bent # 2, Column # 1 has heavy abrasion with an area of concrete section loss near the base. -Bent # 2, Column # 2 has exposed vertical reinforcing steel near top of column with approximately 1/8" section loss. -Bent # 2, Column # 2 has vertical cracks on the Left and Right face of the column. -Bent # 2, Column # 3 has a 24" x 12" vertical spalled area with exposed reinforcing steel with approx. 1/8" section loss. -Bent # 2, Column # 4 has vertical cracks with efflorescence adjacent to the cap.							
215	Reinforced Concrete Abutment	LF	99	50	36	13	0
1080	Delamination/Spall/Patched Area	LF	4	0	4	0	0
1120	Efflorescence/Rust Staining	LF	21	0	8	13	0
1130	Cracking (RC and Other)	LF	24	0	24	0	0
(215) 12/08/2022-RLS & ALT -No noteworthy changes at this inspection.							
-Minor hairline vertical cracks that propagate from the weep holes typical. -Abutments # 1 and # 2 have a grouted patch under Girder # 2. -Abutment # 1 has efflorescence between the exterior girders in the widened portions of the abutment. -The left end of abutment # 2 has efflorescence adjacent to Girder # 1.							
220	Reinforced Concrete Pile Cap/Footing	LF	22	19	3	0	0
1190	Abrasion/Wear (PSC/RC)	LF	3	0	3	0	0
(220) 12/08/2022-RLS & ALT - No noteworthy changes at this inspection.							
-The concrete collars placed around the base of Columns # 2 & 3 at Bent # 2 are have undermining that reaches the actual columns in locations. -The concrete collar at column # 2 of bent # 2 has a moderate width diagonal crack in the top of the concrete collar.							
234	Reinforced Concrete Pier Cap	LF	28	15	4	7	2
1080	Delamination/Spall/Patched Area	LF	2	0	0	0	2
1120	Efflorescence/Rust Staining	LF	12	1	4	7	0
1130	Cracking (RC and Other)	LF	1	1	0	0	0
(234) 12/08/2022-RLS & ALT -No noteworthy changes at this inspection.							
-The concrete haunch under Girders # 2 & 3 in the Span # 2 side of Bent # 2 has map cracking. The map cracking in the haunch under Girder # 3 has light efflorescence. -Concrete deterioration with spalling that exposes reinforcing steel, map cracking, and efflorescence on the left and right ends of Bent # 2 cap.							
311	Movable Bearing	EA	4	2	0	2	0
1000	Corrosion	EA	2	0	0	2	0
515	Steel Protective Coating	SF	10	0	0	0	10
3440	Effectiveness (Steel Protective Coatings)	EA	10	0	0	0	10
(311) 12/08/2022-RLS & ALT -No noteworthy changes at this inspection.							
-The bearings have layers of flaking rust and active corrosion.							

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
(515-311) 12/08/2022-RLS & ALT - The protective coating has failed.							
330	Metal Bridge Railing	LF	138	68	70	0	0
1000	Corrosion	LF	64	0	64	0	0
1020	Connection	LF	6	0	6	0	0
515	Steel Protective Coating	SF	756	617	46	46	47
3440	Effectiveness (Steel Protective Coatings)	LF	139	0	46	46	47
(330) 12/08/2022-RLS & ALT - No noteworthy changes at this inspection.							
-Portions of the the railing and posts have a light coating of rust.							
-The left bridge railing has several loose nuts at the bolted connections that attach the railing to the posts.							



## Deck

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
16	Reinforced Concrete Top Flange	SF	2174	1607	268	299	0
1080	Delamination/Spall/Patched Area	SF	1	0	0	1	0
1090	Exposed Rebar	SF	3	0	2	1	0
1120	Efflorescence/Rust Staining	SF	333	0	36	297	0
1130	Cracking (RC and Other)	SF	230	0	230	0	0
510	Wearing Surfaces	SF	1932	1422	185	325	0
3210	Delam/Spall/Patched Area/Pothole	SF	280	0	185	95	0
3220	Crack (Wearing Surface)	SF	230	0	0	230	0
<p>(16) 12/08/2022-RLS &amp; ALT - Small spalls with exposed rebar in the soffit overhang on the left side and in span 2 bay 2 at bent 2. No other noteworthy changes at this inspection.</p> <p>-The driving surface of the deck is asphalt.</p> <p>-The asphalt in the gutters appears to be delaminated from the deck and sounds hollow when sounded.</p> <p>-Concrete deterioration with exposed reinforcing steel in the curbs.</p> <p>Undersurface of the deck-</p> <p>-Map cracking with efflorescence is visible from the undersurface of both overhangs of the deck.</p> <p>-There is heavy efflorescence at the longitudinal construction joint where the deck has been widened.</p> <p>-The undersurface of Span # 2 has mapcracking with efflorescence and a 5" spall with exposed reinforcing steel in bay # 2 adjacent to bent # 2.</p> <p>-The undersurface of the deck has transverse cracks with efflorescence in random locations.</p> <p>(510-16) 12/08/2022-RLS &amp; ALT -The edges of the the wearing surface are cracked and delaminated.</p> <p>-Cracks in the wearing surface at the joints.</p>							

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
110	Reinforced Concrete Open Girder/Beam	LF	276	118	74	80	4
1080	Delamination/Spall/Patched Area	LF	10	0	10	0	0
1090	Exposed Rebar	LF	2	0	0	2	0
1120	Efflorescence/Rust Staining	LF	97	0	19	78	0
1130	Cracking (RC and Other)	LF	49	0	45	0	4
(110) 12/08/2022-RLS & ALT -No noteworthy changes a this inspection.							
-There are hairline shear cracks and map cracking in Girder # 1 of both spans over Bent # 2. -Map cracking with heavy efflorescence in Span # 1, Girder # 4 and Span # 2, Girder # 1. -Span # 1, Girders # 2 & 3 have map cracking in the haunches over Bent # 2 cap. -Map and diagonal cracking with efflorescence in the exterior girders over Bent # 2. -Span # 2, Girder # 4 has longitudinal cracking at the girder / deck juncture and vertical cracks at random spacing. -Span # 2, Girder # 4 has a 12" delaminated area in the Bearing area at Bent # 2.							

## Substructure

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
205	Reinforced Concrete Column	EA	4	0	0	4	0
1080	Delamination/Spall/Patched Area	EA	1	0	0	1	0
1090	Exposed Rebar	EA	2	0	0	2	0
1120	Efflorescence/Rust Staining	EA	1	0	0	1	0
(205) 12/08/2022-RLS & ALT - There is local scour around columns 3 and 4. No other noteworthy changes at this inspection.							
-The concrete collars placed around the base of Columns # 2 & 4 are undermined up to 10" at this inspection. -Bent # 2, Column # 1 has heavy abrasion with an area of concrete section loss near the base. -Bent # 2, Column # 2 has exposed vertical reinforcing steel near top of column with approximately 1/8" section loss. -Bent # 2, Column # 2 has vertical cracks on the Left and Right face of the column. -Bent # 2, Column # 3 has a 24" x 12" vertical spalled area with exposed reinforcing steel with approx. 1/8" section loss. -Bent # 2, Column # 4 has vertical cracks with efflorescence adjacent to the cap.							
215	Reinforced Concrete Abutment	LF	99	50	36	13	0
1080	Delamination/Spall/Patched Area	LF	4	0	4	0	0
1120	Efflorescence/Rust Staining	LF	21	0	8	13	0
1130	Cracking (RC and Other)	LF	24	0	24	0	0
(215) 12/08/2022-RLS & ALT -No noteworthy changes at this inspection.							
-Minor hairline vertical cracks that propagate from the weep holes typical. -Abutments # 1 and # 2 have a grouted patch under Girder # 2. -Abutment # 1 has efflorescence between the exterior girders in the widened portions of the abutment. -The left end of abutment # 2 has efflorescence adjacent to Girder # 1.							
220	Reinforced Concrete Pile Cap/Footing	LF	22	19	3	0	0
1190	Abrasion/Wear (PSC/RC)	LF	3	0	3	0	0
(220) 12/08/2022-RLS & ALT - No noteworthy changes at this inspection.							
-The concrete collars placed around the base of Columns # 2 & 3 at Bent # 2 are have undermining that reaches the actual columns in locations. -The concrete collar at column # 2 of bent # 2 has a moderate width diagonal crack in the top of the concrete collar.							
234	Reinforced Concrete Pier Cap	LF	28	15	4	7	2
1080	Delamination/Spall/Patched Area	LF	2	0	0	0	2
1120	Efflorescence/Rust Staining	LF	12	1	4	7	0
1130	Cracking (RC and Other)	LF	1	1	0	0	0
(234) 12/08/2022-RLS & ALT -No noteworthy changes at this inspection.							
-The concrete haunch under Girders # 2 & 3 in the Span # 2 side of Bent # 2 has map cracking. The map cracking in the haunch under Girder # 3 has light efflorescence. -Concrete deterioration with spalling that exposes reinforcing steel, map cracking, and efflorescence on the left and right ends of Bent # 2 cap.							





**Asset #A0666**(Routine, Underwater type 2)

**US 62-Washington over Price Creek**

**Location: 3.53 Mi East of OK Line**

**Team Lead:** Lee Swan, **Inspection Date:** 12/07/2022

Comment: 12/08/2022-RLS & ALT - Underwater Type 2 inspection performed this date. Channel profile and soundings attached to Files tab.



Asset #A0666(Routine, Underwater type 2)

US 62-Washington over Price Creek

Location: 3.53 Mi East of OK Line

Team Lead: Lee Swan, Inspection Date: 12/07/2022

## Culvert

ELEMENTS	DESCRIPTION	UNITS	TOTAL				
				CS1	CS2	CS3	CS4



Elevation



Span 1 bay 3, cracks with efflorescence buildup in the soffit.



Span 1 bay 2 at abutment 1.



Span 1 left side, exposed rebar in the overhang soffit





Span 1 bay 1 at bent 2, cracks with efflorescence in the soffit.



Span 2 bay 2, exposed rebar in soffit near bent 2.



Span 2 bay 2, cracks with efflorescence in the soffit.



Span 2 bay 3, cracks with efflorescence in the soffit.





Span 2 bay 1, cracks with efflorescence in the soffit.



Right side , wearing surface cracked and delaminated.



Right side , wearing surface cracked and delaminated.



Span 1 girder 4, cracks with efflorescence.





Span 1 girder 2 near bent 2, exposed rebar.



Span 1 girder 2 near bent 2, delaminated area.



Span 1 left edge, exposed rebar.



Span 2 girder 1, cracks with efflorescence.





Span 2 girder 2 at bent 2, large crack in the girder.



Span 2 girder 1 at bent 2, diagonal crack with efflorescence.



Span 2 girder 3 at bent 2, large cracks in the haunch.



Girder 1 at bent 2.





Girder 4 at bent 2



Span 2 girder 2, exposed rebar.



Bent 2 C3 exposed rebar with section Loss  
C4 efflorescence with heavy build up



Bent 2 c1 efflorescence with build up  
C2 exposed rebar with section loss





Bent 2 column 1, severe abrasion and exposed rebar.



Bent 2 column 2, cracks in the column and collar.



Abutment 1 outside of girder 4, diagonal crack.



Abutment 2 at girder 4, efflorescence with buildup.





Abutment 2 bay 1



Bent 2 underside beneath column 3 and 4.



Bent 2 right side, large spall and map cracking with efflorescence.



Bent 2 left side, large spall and map cracking.





Girder 1 bent 2 ahead side, flaking rust.



Left curb, concrete deterioration.



Right bridge rail.



Inventory





Typical deck



Typical soffit





**Asset #A0666**(Routine, Underwater type 2)

**US 62-Washington over Price Creek**

**Location: 3.53 Mi East of OK Line**

**Team Lead:** Lee Swan, **Inspection Date:** 12/07/2022

#### **Maintenance Needs**

**Date Reported:** 12/31/2012  
**Priority:** D- Routine  
**Type of Work:** Repair (General)  
**Status:** Monitor  
**Component:** Element

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#### **Deficiency Description**

Substructure -  
Concrete deterioration with exposed reinforcing steel on the left and right sides of the Bent # 2 Cap.

#### **Remarks**

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Bent 2 right side, large spall and map cracking with efflorescence.



Bent 2 left side, large spall and map cracking.



Bent # 2 cap, right side-Concrete deterioration / spalling.



Bent # 2 cap, right end-Concrete deterioration / spalling.



**Date Reported:** 12/31/2012  
**Priority:** D- Routine  
**Type of Work:** Repair (General)  
**Status:** Monitor  
**Component:** Element

---

**Deficiency Description**

Superstructure -

The exterior concrete deck girders have moderate map cracking with efflorescence. The most notable areas of cracking are in the ends of the girders over bent # 2.

**Remarks**

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Span 1 girder 4, cracks with efflorescence.



Girder 1 at bent 2.





Girder 4 at bent 2



Span # 1, girder # 4-Cracking with efflorescence.



Girder # 4 over bent # 2-Cracking with efflorescence.



Girder # 1 over bent # 2-Heavy map cracking.



**Asset #A0666**(Routine, Underwater type 2)

**US 62-Washington over Price Creek**

**Location: 3.53 Mi East of OK Line**

**Team Lead:** Lee Swan, **Inspection Date:** 12/07/2022

**Date Reported:** 12/31/2012  
**Priority:** D- Routine  
**Type of Work:** Repair (General)  
**Status:** Monitor  
**Component:** Element

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#### **Deficiency Description**

Deck -

The undersurface of the deck has longitudinal, transverse, and map cracking with efflorescence. The undersurface of bay # 2 in span # 2 has a 5" spall with exposed reinforcing steel adjacent to bent # 2.

#### **Remarks**

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Span 1 bay 3, cracks with efflorescence buildup in the soffit.



Span 2 bay 2, cracks with efflorescence in the soffit.



Span # 1, bay # 3-Cracking with efflorescence.



Span # 2, bay # 2 at bent # 2-Spalling with exposed reinforcing steel.



**Date Reported:** 12/31/2012  
**Priority:** D- Routine  
**Type of Work:** Repair (General)  
**Status:** Monitor  
**Component:** Element

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**Deficiency Description**

Asphalt Driving Surface -  
The ACHM overlay along the edge of the deck sounds delaminated when sounded.

**Remarks**

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Right side , wearing surface cracked and delaminated.



Asphalt in shoulders appears to be delaminated when sounded.



**Asset #A0666**(Routine, Underwater type 2)

**US 62-Washington over Price Creek**

**Location: 3.53 Mi East of OK Line**

**Team Lead:** Lee Swan, **Inspection Date:** 12/07/2022

**Date Reported:** 12/15/2014  
**Priority:** C - Important  
**Type of Work:** Repair (General)  
**Status:** Monitor  
**Component:** Element

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#### **Deficiency Description**

Substructure -

The concrete columns at Bent # 2 have areas of spalling with exposed reinforcing steel that has active corrosion with approximately 1/8" section loss.

#### **Remarks**

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Bent 2 C3 exposed rebar with section Loss  
C4 efflorescence with heavy build up



Bent 2 c1 efflorescence with build up  
C2 exposed rebar with section loss





Bent # 2, column # 3-Spalling with exposed reinforcing steel.

**Date Reported:** 12/15/2014  
**Priority:** (Inactive) (Inactive) G - General/ Preventive maintenance  
**Type of Work:** Repair (General)  
**Status:** Monitor  
**Component:** Element

---

**Deficiency Description**

Bridge railing -  
Paint system on the metal bridge rail posts is failing and has a light coating of rust. The bridge railing has rust forming.

**Remarks**

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Right bridge rail.



Rust forming on bridge railing.



**Asset #A0666**(Routine, Underwater type 2)

**US 62-Washington over Price Creek**

**Location: 3.53 Mi East of OK Line**

**Team Lead:** Lee Swan, **Inspection Date:** 12/07/2022

**Date Reported:** 12/29/2020  
**Priority:** D- Routine  
**Type of Work:** Repair (General)  
**Status:** Monitor  
**Component:** Miscellaneous

---

**Deficiency Description**

Concrete Curbs -  
The curbs have concrete deterioration with spalling and exposed reinforcing steel.

**Remarks**

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Left curb, concrete deterioration.



Span 2, left curb-Concrete deterioration / spalling.



Span # 2, left curb at bent # 2-Concrete spalling  
with exposed reinforcing steel.

**Date Reported:** 12/29/2020  
**Priority:** D- Routine  
**Type of Work:** Repair (General)  
**Status:** Monitor  
**Component:** Element

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### Deficiency Description

Bent # 2 -

The concrete collars at the base of columns # 2 and # 3 of bent # 2 have undermining. The undermining reaches the face of the columns in some locations.

### Remarks

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Bent 2, Column # 3-Undermining that reaches face of column.





**Asset #A0666**(Routine, Underwater type 2)

**US 62-Washington over Price Creek**

**Location: 3.53 Mi East of OK Line**

**Team Lead:** Lee Swan, **Inspection Date:** 12/07/2022

## **Routine Maintenance**

Check Box Maintenance Items

<b>Data Field</b>	<b>Value</b>
A-54 - Sealable Deck Cracks	
A-55 - Deck Washing Needed	Yes
A-56 - Joint Cleaning/Flushing Needed	
A-57-Beam End and Bearing Paint Needed	
A-58 - Cap Cleaning/Flushing Needed	
A-59 - Joint Repair Needed	
A-60 - Full Beam Painting Needed	
A-61 - Polymer Overlay Advised	
A-62 - Hydo and LMC Advised	



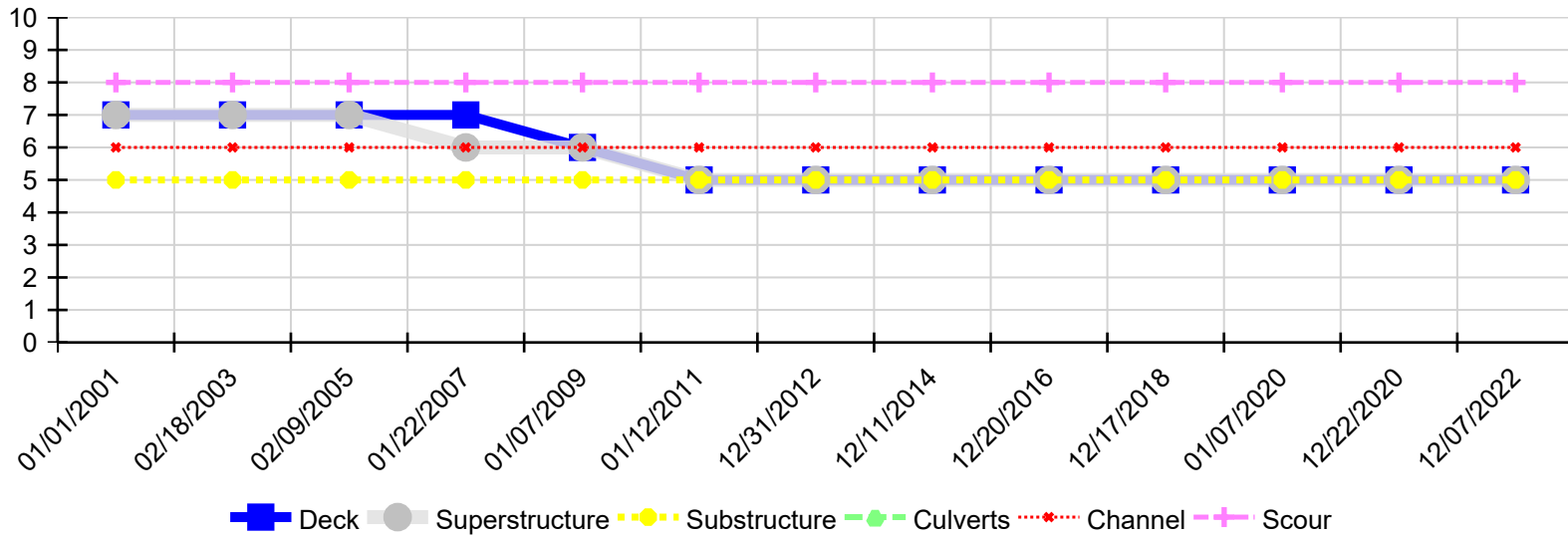
Asset #A0666(Routine, Underwater type 2)

US 62-Washington over Price Creek

Location: 3.53 Mi East of OK Line

Team Lead: Lee Swan, Inspection Date: 12/07/2022

Condition History



Inspection Date	Deck	Superstructure	Substructure	Culverts	Channel	Scour
12/07/2022	5	5	5	N	6	8
12/22/2020	5	5	5	N	6	8
01/07/2020	5	5	5	N	6	8
12/17/2018	5	5	5	N	6	8
12/20/2016	5	5	5	N	6	8
12/11/2014	5	5	5	N	6	8
12/31/2012	5	5	5	N	6	8
01/12/2011	5	5	5	N	6	8
01/07/2009	6	6	5	N	6	8
01/22/2007	7	6	5	N	6	8
02/09/2005	7	7	5	N	6	8
02/18/2003	7	7	5	N	6	8
01/01/2001	7	7	5	N	6	8