

Structure Inventory and Appraisal

Bridge ID: WES	TSIDE-128450	Official	SR: 46.6	SD/FO: Str	ucturally Deficient
FHWA No.: 1284	50	Unofficial	SR: 55.0	SD/FO: No	t Deficient or Obsolete
>	IDENTIFICATION			ISPECTION	
7 Facility Carried:	LOCAL	90 Inspection Date:	03/02/2016	Inspection Type:	N/A
5B Rte. Signing Prefix:	4		03/02/2018	91 Frequency:	24
5C Level of Service:	1 - MAINLINE			Next Insp Type:	Regular
5D Inventory Route:	00000	Inspection Agency:	5 - Consultant	Inspection Group:	Crawford County
City:	RURAL	93A FC Inspection Date:			,
3 County:	024 - Crawford		0	Next FC Insp.:	NA
9 Location:	084370301	93B UW Inspection Date:	•		
5E Directional Suffix:	0 - NOT APPLICABLE	-	0	Next UW Insp.:	NA
6 Feature Intersected:	HANNAH CREEK	93C SI Date:	-		
2 District:	0		0	Next Spec. Insp.:	NA
Garage:	000			Hoxe op our map.	
98 Border Bridge Code:		Other Non-NBI Date:			
% Responsibility:	0	Other Non-NBI Freq.:		Next Other Insp.:	NA
99 Border Bridge No.:	-	58 Deck.	G 6 - Satisfactory Condition	ONDITION	
		59 Super:	6 - Salisfactory Condition		
43A Main Span	CTURE TYPE AND MATERIALS 3 - Steel	60 Sub:	-	. ,	
-	02 - Stringer/Multi-beam or Girder		6 - Satisfactory Condition		
45 No. Spans Main Unit:	-	61 Channel/Channel Prot :		ead minor damage	
44A Appr. Span	000 - NA	62 Culvert:	N - Not Applicable		
44B Appr. Span Design:			A	PPRAISAL	
46 No. of Appr. Spans:	Near 0 Far 0	67 Str. Evaluation:	4 - Meets minimum toler	able fimits	
107 Deck Type:	8 - Wood or Timber	68 Deck Geometry:	5 - Somewhat better that	n minimum adequacy	
108A Wearing Surface:		69 Underclear Vert & Horiz:	N - Not applicable		
108B Membrane:	0 - None	71 Waterway Adequacy:	4 - Occasional Flooding	- Significant Delays	
	0 - None	72 Approach Allgriment:	7 - Better than present n	ninimum criteria	
TOOC DOCK Protection:		36A Bridge Rail:	0 - DOES NOT MEET CUR	RENT SAFETY STANDARDS	, OR IS NOT THERE AND IS NEEDED
49 Longih May Shan	GEOMETRIC DATA 37 ft.	36B Translition;	0 · DOES NOT MEET OUR	RENT SAFETY STANDARDS,	OR IS NOT THERE AND IS NEEDED
48 Length Max Span:		36C Approach Rail:	0 - DOES NOT MEET CUR	RENT SAFETY STANDARDS.	OR IS NOT THERE AND IS NEEDED
49 Structure Length: 34 Skew:	38 ft. D°	36D Approach Rail Ends:	0 - DOES NOT MEET CUR	RENT SAFETY STANDARDS	, OR IS NOT THERE AND IS NEEDED
Deck Area:	820.8 sq. ft.	113 Scour Critical:	3 - Scour Critical - Unsta	able	
50B Curb/Sowk Width R	-	>		TING AND POSTING	
50A Curb/Sowk Width L:			HS 20 Allowable Ekono (AE) con	nded is easting to a sales i	10.70.14-4
51 Width Curb to Curb:	21.0 ft.		1 Tons	orted in english tons using	HS-20 loading.
	21.6 ft.			orted in english tons using	HS-20 loading.
52 Width Out to Out: 22 Apres Breadway width			2 Tons		
32 Appr. Roadway width	24 ft.		fore than 39.9% below legal to Destant (sol) and	ada	
(w/ Shoulders)	b b b b b b b b b b	41 Posting Status: P - 1	Posted for Load	AND SERVICE	
33 Median:	0 - No median	27 Year Built:	1962	Design No.:	0
35 Structure Flared:	00 - No flare	106 Year Reconstructed:	0		-
10 Vertical Clearance:	96'99"	42A Type of Service on:	1 - Highway		
47 Horiz. Clearance:	20'00"	42B Type of Service Under	• •		
53 Min. Vert. Clearance		28A Lanes on:	2	28B Lanes under:	0
54B Min. Vert. Underde:		29 ADT:	35	30 Year of ADT:	2012
55 Min. Lal. Undercleara		109 Truck ADT:	0%	Speed Limit:	55
56 Min. Lal. Underdeara	ance I.: 00'00"	1		орени Шпп.	55
38 Navigation Control:	NAVIGATION DATA		4 mi.		
•	ntrol on waterway (bridge permit not required)	112 MBIS Leastly	ς L	ASSIFICATION	
111 Pier Protection:		112 NBIS Length: 26 Functional Class:	v 09 - Rural - Local		
39 Vertical Clearance:	00'00"	100 STRAHNET:	0 - Not a defense high	way	
40 Horiz. Clearance:	000'00"	101 Parallel Structure:	N - No parallel structu		
		102 Direction of Traffic:	2 · 2·way traffic		
16 Lalitude: 42.123921	23 17 Longitude: -95,14724928	22 Owner:	02 - County Highway	Agency	
	IF LUIGHAUD, 70,14724820	21 Custodian:	02 - County Highway		
2		37 Historical Significance:	3 - May be eligible for	National Register	
FRA No. (If RR Bridge):		75A Type of Work Proposed 75B Work Done by:	t: 31 - Replacement - Lo	ad/Geometry	
Mile Post:			2 - Work to be done by		



Structure Inventory and Appraisal

	Jre Inventory and Appraisal			
Bridge ID: WESTSIDE-128450	Official SR: 46.6 SD/FO: Structurally Deficient			
FHWA No.: 128450	Unofficial SR: 48.0 SD/FO: Not Deficient or Obsolete			
IDENTIFICATION	INSPECTION			
7 Facility Carried: LOCAL	90 Inspection Date: 03/31/2014 Inspection Type: N/A			
5B Rte. Signing Prefix: 4	Next Routine Insp Date: 03/31/2016 91 Frequency: 24			
5C Level of Service: 1 - MAINLINE	Next Insp Type: Regular			
5D Inventory Route: 00000	Inspection Agency: 5 - Consultant Inspection Group: Crawford County			
City: RURAL	93A FC Inspection Date:			
3 County: 024 - Crawford	92A FC Frequency: 0 Next FC Insp.: NA			
9 Location: 084370301	93B UW Inspection Date:			
5E Directional Suffix: 0 - NOT APPLICABLE	92B UW Frequency: 0 Next UW Insp.: NA			
6 Feature Intersected: HANNAH CREEK	93C SI Date:			
2 District: 0	92C SI Frequency: 0 Next Spec. Insp.: NA			
Garage: 000	Other Non-NBI Date:			
98 Border Bridge Code:				
% Responsibility: 0	Other Non-NBI Freq.: Next Other Insp.: NA CONDITION			
99 Border Bridge No.:	58 Deck: 6 - Satisfactory Condition (minor deterioration)			
· · · · · · · · · · · · · · · · · · ·				
STRUCTURE TYPE AND MATERIALS 43A Main Span 3 - Steel	59 Super: 6 - Satisfactory Condition (minor deterioration)			
43B Main Span Design: 02 - Stringer/Multi-beam or Girder	60 Sub: 5 - Fair Condition (minor section loss)			
435 Main Span Design. 02 - Stringer/Main-beam of Girder 45 No. Spans Main Unit: 1	61 Channel/Channel Prot.: 6 - Bank slump. widespread minor damage			
•	62 Culvert: N - Not Applicable			
44A Appr. Span 000 - NA	APPRAISAL			
44B Appr. Span Design: 000 - NA	67 Str. Evaluation: 4 - Meets minimum tolerable limits			
46 No. of Appr. Spans: Near 0 Far 0	68 Deck Geometry: 5 - Somewhat better than minimum adequacy			
107 Deck Type: 8 - Wood or Timber	69 Underclear Vert & Horiz: N - Not applicable			
108A Wearing Surface: 8 - Gravel	71 Waterway Adequacy: 4 - Occasional Flooding - Significant Delays			
108B Membrane: 0 - None	72 Approach Alignment: 7 - Better than present minimum criteria			
108C Deck Protection: 0 - None	36A Bridge Rail: 0 - DOES NOT MEET CURRENT SAFETY STANDARDS, OR IS NOT THERE AND IS NEED			
GEOMETRIC DATA	36B Transition: 0 - DOES NOT MEET CURRENT SAFETY STANDARDS, OR IS NOT THERE AND IS NEEDE			
48 Length Max Span: 37 ft.	36C Approach Rail: 0 - DOES NOT MEET CURRENT SAFETY STANDARDS, OR IS NOT THERE AND IS NEEDE			
49 Structure Length: 38 ft.	36D Approach Rail Ends: 0 - DOES NOT MEET CURRENT SAFETY STANDARDS, OR IS NOT THERE AND IS NEED			
34 Skew: 0°	113 Scour Critical: 3 - Scour Critical - Unstable			
Deck Area: 820.8 sq. ft.	LOAD RATING AND POSTING			
50B Curb/Sdwk Width R: 0 ft.	31 Design Load: 5 - HS 20			
50A Curb/Sdwk Width L: 0 ft.	63 Rating Method: 2 - Allowable Stress (AS) reported in english tons using HS-20 loading.			
51 Width Curb to Curb: 21.0 ft.	64 Operating Rating: 18.1 Tons 65 Rating Method: 2 - Allowable Stress (AS) reported in english tons using HS-20 loading.			
52 Width Out to Out: 21.6 ft.	65 Rating Method: 2 - Allowable Stress (AS) reported in english tons using HS-20 loading. 66 Inventory Rating: 12.2 Tons			
32 Appr. Roadway width: 24 ft.	70 Posting: 0 - More than 39.9% below legal loads			
(w/ Shoulders)	41 Posting Status: P - Posted for Load			
33 Median: 0 - No median	AGE AND SERVICE			
35 Structure Flared: 00 - No flare	27 Year Built: 1962 Design No.: 0			
10 Vertical Clearance: 99'99"	106 Year Reconstructed: 0			
47 Horiz. Clearance: 20'00"	42A Type of Service on: 1 - Highway			
53 Min. Vert. Clearance Over: 99'99"	42B Type of Service Under: 5 - Waterway			
54B Min. Vert. Underclearance: 00'00"	28A Lanes on: 2 28B Lanes under: 0			
55 Min. Lat. Underclearance R: 00'00"	29 ADT: 35 30 Year of ADT: 2012			
56 Min. Lat. Underclearance L: 00'00"	109 Truck ADT: 0 % Speed Limit: 55			
	19 Detour Length: 4 mi.			
38 Navigation Control:	CLASSIFICATION			
0 - No navigation control on waterway (bridge permit not required)	112 NBIS Length: Y			
111 Pier Protection:	26 Functional Class: 09 - Rural - Local			
39 Vertical Clearance: 00'00"	100 STRAHNET: 0 - Not a defense highway			
40 Horiz. Clearance: 000'00"	101 Parallel Structure: N - No parallel structure			
	102 Direction of Traffic: 2 - 2-way traffic			
16 Latitude: 42.12392123 17 Longitude: -95.14724928	22 Owner: 02 - County Highway Agency			
	21 Custodian: 02 - County Highway Agency			
	37 Historical Significance: 3 - May be eligible for National Register			
FRA No. (if RR Bridge):	75A Type of Work Proposed: 31 - Replacement - Load/Geometry			
Mile Post:	75B Work Done by: 2 - Work to be done by owner's forces			