

IDENTIFICATION				Sufficiency Rating = 98.7	
(1) State Name - SOUTH CAROLINA	Code	454		Functionally Obsolete = NO	
(8) Structure Number	#	0002870003600100		Structurally Deficient = NO	
(5) Inventory Route (On/Under)	On -	171000360			
(2) State Highway Department District		1			
(3) County Code 55	(4) Place Code				
(6) Features Intersected 25-MILE CREEK					
(7) Facility Carried S-28-36					
(9) Location 2MI NW LUGOFF					
(11) Milepoint		2.430			
(12) Base Highway Network -NOT PART OF NET	Code	0			
(13) LRS Inventory Route & Subroute					
(16) Latitude 34 Degrees 14 Minutes 48.00 Seconds					
(17) Longitude 80 Degrees 42 Minutes 42.00 Seconds					
(98) Border Bridge State Code	% SHARE	%			
(99) Border Bridge Structure No.	#				
STRUCTURE TYPE AND MATERIAL				CLASSIFICATION	
(43) Structure Type Main: MATERIAL -PRESTRESSED CON	Type - 1	Code	501	(112) NBIS Bridge Length -	YES
(44) Structure Type Appr: MATERIAL -OTHER OR N/A	Type - OTHER OR N/A	Code	000	(104) Highway System - NOT NHS	0
(45) Number of Spans in Main Unit			8	(26) Functional Class - RURAL-MAJ COLL	04
(46) Number of Approach Spans			0	(100) Strahnet Highway - NOT STRAH HWY	0
(107) Deck Structure Type -CONCRETE PRECAST PNL	Code	2		(101) Parallel Structure - NONE EXIST	N
(108) Wearing Surface / Protective System:				(102) Direction of Traffic - 2-WAY TRAFFIC	2
A) Type of Wearing Surface - BITUMINOUS	Code	6		(103) Temporary Structure -	
B) Type of Membrane - NONE	Code	0		(105) Federal Lands Highways -N/A	0
C) Type of Deck Protection - NONE	Code	0		(110) Designated National Network -NO	0
				(20) Toll - ON FREE ROAD	3
				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance -NOT DETERMINABLE	4
AGE AND SERVICE				CONDITION	
(27) Year Built			1990	(58) Deck - SATISFACTORY	6
(106) Year Reconstructed				(59) Superstructure - SATISFACTORY	6
(42) Type of Service On -HIGHWAY	Under - WATERWAY	Code	5	(60) Substructure - SATISFACTORY	6
(28) Lanes: On Structure = 2	Under Structure =		0	(61) Channel and Channel Protection-BANKS PROT	8
(29) Average Daily Traffic			1750	(62) Culverts - NOT APPLICABLE	N
(30) Year of ADT 2014	(109) Truck ADT		06 %		
(19) Bypass, Detour Length			2 MI	LOAD RATING AND POSTING	
				(31) Design Load - HS 20	5
				(64) Operating Rating - LF	99.9
				(66) Inventory Rating - LF	71
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
				(41) Structure Open, Posted or Closed -	A
				Description -OPEN, NO RESTRICT	
GEOMETRIC DATA				APPRAISAL	
(48) Length of Maximum Span			30 FT	(67) Structure Evaluation - EQUAL TO MIN CRITERIA	6
(49) Structure Length			240 FT	(68) Deck Geometry	5
(50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT				(69) Underclearances, Vertical and Horizontal	N
(51) Bridge Roadway Width Curb to Curb			34 FT	(71) Waterway Adequacy	7
(52) Deck Width Out to Out			39.0 FT	(72) Approach Roadway Alignment	8
(32) Approach Roadway Width (W/Shoulders)			34 FT	(36) Traffic Safety Features	1111
(33) Bridge Median -NONE	Code	0		(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE	3
(34) Skew 0 Deg	(35) Structure Flared		NO		
(10) Inventory Route Min Vert Clear		99 FT	99 IN	PROPOSED IMPROVEMENTS	
(47) Inventory Route Total Horz Clear		34.0 FT		(75) Type of Work -	Code
(53) Min Vert Clear Over Bridge Roadway		99 FT	99 IN	(76) Length of Structure Improvement	240.0 FT
(54) Min Vert Underclear Ref - NOT HWY OR RX	0 FT	0 IN		(94) Bridge Improvement Cost	\$0
(55) Min Lat Underclear Right Ref -NOT HWY OR RX	99.9 FT			(95) Roadway Improvement Costs	\$0
(56) Min Lat Underclear Left		0.0 FT		(96) Total Project Cost	\$0
				(97) Year of Improvement Cost Estimate	2015
				(114) Future ADT	3080
				(115) Year of Future ADT	2034
NAVIGATION DATA				INSPECTIONS	
(38) Navigation Control -NONE	Code	0		(90) Inspection Date 03/2015	(91) Frequency 24 Mo
(111) Pier Protection -	Code			(92) Critical Feature Inspection:	(93) CFI Date
(39) Navigation Vertical Clearance		FT		A) Fracture Crit Detail	NO Mo A)
(116) Vert-Lift Bridge Nav Min Vert Clear		FT		B) Underwater Insp	NO Mo B)
(40) Navigation Horizontal Clearance		FT		C) Other Special Insp	NO Mo C)

IDENTIFICATION				CLASSIFICATION			
(1) State Name - SOUTH CAROLINA	Code	454		Sufficiency Rating = 57.6			
(8) Structure Number	#	0004070006900100		Functionally Obsolete = NO			
(5) Inventory Route (On/Under)	On -	171000690		Structurally Deficient = YES			
(2) State Highway Department District		1					
(3) County Code 79	(4) Place Code						
(6) Features Intersected	TRIB COLONEL'S CREEK			(112) NBIS Bridge Length -	YES		
(7) Facility Carried	S-40-69			(104) Highway System - NOT NHS	0		
(9) Location	12.0 MI E COLUMBIA			(26) Functional Class - RURAL-MAJ COLL	04		
(11) Milepoint		1.000		(100) Strahnet Highway - NOT STRAH HWY	0		
(12) Base Highway Network -NOT PART OF NET	Code	0		(101) Parallel Structure - NONE EXIST	N		
(13) LRS Inventory Route & Subroute				(102) Direction of Traffic - 2-WAY TRAFFIC	2		
(16) Latitude 34 Degrees 0 Minutes 0.00 Seconds				(103) Temporary Structure -			
(17) Longitude 80 Degrees 44 Minutes 36.00 Seconds				(105) Federal Lands Highways -N/A	0		
(98) Border Bridge State Code	% SHARE	%		(110) Designated National Network -NO	0		
(99) Border Bridge Structure No.	#			(20) Toll - ON FREE ROAD	3		
STRUCTURE TYPE AND MATERIAL				CONDITION			
(43) Structure Type Main: MATERIAL -PRESTRESSED CON	Type - 2	Code	502	(58) Deck - GOOD	7		
(44) Structure Type Appr: MATERIAL -OTHER OR N/A	Type - OTHER OR N/A	Code	000	(59) Superstructure - GOOD	7		
(45) Number of Spans in Main Unit		1		(60) Substructure - POOR	4		
(46) Number of Approach Spans		0		(61) Channel and Channel Protection -BNK PRT REPAIR	7		
(107) Deck Structure Type -CONCRETE CAST-IN-PLC	Code	1		(62) Culverts - NOT APPLICABLE	N		
(108) Wearing Surface / Protective System:				LOAD RATING AND POSTING			
A) Type of Wearing Surface - BITUMINOUS	Code	6		(31) Design Load - H 15	2		
B) Type of Membrane - UNKNOWN	Code	8		(64) Operating Rating - LF	62		
C) Type of Deck Protection - UNKNOWN	Code	8		(66) Inventory Rating - LF	23		
AGE AND SERVICE				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5		
(27) Year Built		1979		(41) Structure Open, Posted or Closed -	A		
(106) Year Reconstructed				Description -OPEN, NO RESTRICT			
(42) Type of Service On -HIGHWAY	Under - WATERWAY	Code	5	APPRAISAL			
(28) Lanes: On Structure = 2	Under Structure =	0		(67) Structure Evaluation - MEETS MIN TOLER LIMITS	4		
(29) Average Daily Traffic		700		(68) Deck Geometry	6		
(30) Year of ADT 2014	(109) Truck ADT	05 %		(69) Underclearances, Vertical and Horizontal	N		
(19) Bypass, Detour Length		4 MI		(71) Waterway Adequacy	6		
GEOMETRIC DATA				(72) Approach Roadway Alignment	7		
(48) Length of Maximum Span		30 FT		(36) Traffic Safety Features	1000		
(49) Structure Length		30 FT		(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE	3		
(50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT				PROPOSED IMPROVEMENTS			
(51) Bridge Roadway Width Curb to Curb		32.8 FT		(75) Type of Work - REHAB/DETERIORATION	Code	351	
(52) Deck Width Out to Out		34.3 FT		(76) Length of Structure Improvement		51.0 FT	
(32) Approach Roadway Width (W/Shoulders)		27 FT		(94) Bridge Improvement Cost		\$60,000	
(33) Bridge Median -NONE	Code	0		(95) Roadway Improvement Costs		\$3,000	
(34) Skew 0 Deg (35) Structure Flared		NO		(96) Total Project Cost		\$66,000	
(10) Inventory Route Min Vert Clear	99 FT	99 IN		(97) Year of Improvement Cost Estimate		2015	
(47) Inventory Route Total Horz Clear		32.3 FT		(114) Future ADT		1232	
(53) Min Vert Clear Over Bridge Roadway	99 FT	99 IN		(115) Year of Future ADT		2034	
(54) Min Vert Underclear Ref - NOT HWY OR RX	0 FT	0 IN		INSPECTIONS			
(55) Min Lat Underclear Right Ref -NOT HWY OR RX	99.9 FT			(90) Inspection Date 02/2015	(91) Frequency	24	Mo
(56) Min Lat Underclear Left	0.0 FT			(92) Critical Feature Inspection:	(93) CFI Date		
NAVIGATION DATA				A) Fracture Crit Detail	NO	Mo	A)
(38) Navigation Control -NONE	Code	0		B) Underwater Insp	NO	Mo	B)
(111) Pier Protection -	Code			C) Other Special Insp	NO	Mo	C)
(39) Navigation Vertical Clearance		FT					
(116) Vert-Lift Bridge Nav Min Vert Clear		FT					
(40) Navigation Horizontal Clearance		FT					

IDENTIFICATION				CLASSIFICATION			
(1) State Name - SOUTH CAROLINA	Code	454		Sufficiency Rating	=	54.5	
(8) Structure Number	#	0004070082700100		Functionally Obsolete	=	NO	
(5) Inventory Route (On/Under)	On -	171008270		Structurally Deficient	=	NO	
(2) State Highway Department District		1					
(3) County Code 79	(4) Place Code	85					
(6) Features Intersected	SPRING LAKE			(112) NBIS Bridge Length -		YES	
(7) Facility Carried	S-40-827			(104) Highway System - NOT NHS		0	
(9) Location	ROCK BRIDE RD COLA			(26) Functional Class - URBAN-MAJOR-COLLECTOR		15	
(11) Milepoint		0.260		(100) Strahnet Highway - NOT STRAH HWY		0	
(12) Base Highway Network -NOT PART OF NET	Code	0		(101) Parallel Structure - NONE EXIST		N	
(13) LRS Inventory Route & Subroute				(102) Direction of Traffic - 2-WAY TRAFFIC		2	
(16) Latitude 34 Degrees 2 Minutes 43.00 Seconds				(103) Temporary Structure -			
(17) Longitude 80 Degrees 57 Minutes 25.00 Seconds				(105) Federal Lands Highways -N/A		0	
(98) Border Bridge State Code	% SHARE	%		(110) Designated National Network -NO		0	
(99) Border Bridge Structure No.	#			(20) Toll - ON FREE ROAD		3	
				(21) Maintain - SCDOT		1	
				(22) Owner - SCDOT		1	
				(37) Historical Significance - NOT ELIGIBLE		5	
STRUCTURE TYPE AND MATERIAL				CONDITION			
(43) Structure Type Main: MATERIAL -PRESTRESSED CON	Type - 2	Code	502	(58) Deck - FAIR		5	
(44) Structure Type Appr: MATERIAL -CONCRETE	Type - SLAB	Code	101	(59) Superstructure - FAIR		5	
(45) Number of Spans in Main Unit			1	(60) Substructure - GOOD		7	
(46) Number of Approach Spans			2	(61) Channel and Channel Protection -BANKS PROT		8	
(107) Deck Structure Type -CONCRETE CAST-IN-PLC	Code	1		(62) Culverts - NOT APPLICABLE		N	
(108) Wearing Surface / Protective System:							
A) Type of Wearing Surface - BITUMINOUS	Code	6		LOAD RATING AND POSTING			
B) Type of Membrane - UNKNOWN	Code	8		(31) Design Load - H 15		2	
C) Type of Deck Protection - UNKNOWN	Code	8		(64) Operating Rating - LF		45	
				(66) Inventory Rating - LF		16	
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS		5	
				(41) Structure Open, Posted or Closed -		A	
				Description -OPEN, NO RESTRICT			
AGE AND SERVICE				APPRAISAL			
(27) Year Built		1986		(67) Structure Evaluation - MEETS MIN TOLER LIMITS		4	
(106) Year Reconstructed				(68) Deck Geometry		4	
(42) Type of Service On -HIGHWAY	Under - WATERWAY	Code	5	(69) Underclearances, Vertical and Horizontal		N	
(28) Lanes: On Structure = 2	Under Structure =	0		(71) Waterway Adequacy		6	
(29) Average Daily Traffic		4300		(72) Approach Roadway Alignment		8	
(30) Year of ADT 2014	(109) Truck ADT	02 %		(36) Traffic Safety Features		1011	
(19) Bypass, Detour Length		1 MI		(113) Scour Critical Bridges - SCOUR WITHIN LIMITS		5	
GEOMETRIC DATA				PROPOSED IMPROVEMENTS			
(48) Length of Maximum Span		30 FT		(75) Type of Work -		Code	
(49) Structure Length		60 FT		(76) Length of Structure Improvement		60.0 FT	
(50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT				(94) Bridge Improvement Cost		\$0	
(51) Bridge Roadway Width Curb to Curb		31.5 FT		(95) Roadway Improvement Costs		\$0	
(52) Deck Width Out to Out		32.8 FT		(96) Total Project Cost		\$0	
(32) Approach Roadway Width (W/Shoulders)		31 FT		(97) Year of Improvement Cost Estimate		2015	
(33) Bridge Median -NONE	Code	0		(114) Future ADT		2967	
(34) Skew 0 Deg (35) Structure Flared		NO		(115) Year of Future ADT		2034	
(10) Inventory Route Min Vert Clear	99 FT	99 IN					
(47) Inventory Route Total Horz Clear		31.5 FT					
(53) Min Vert Clear Over Bridge Roadway	99 FT	99 IN					
(54) Min Vert Underclear Ref - NOT HWY OR RX	0 FT	0 IN					
(55) Min Lat Underclear Right Ref -NOT HWY OR RX	99.9 FT						
(56) Min Lat Underclear Left		0.0 FT					
NAVIGATION DATA				INSPECTIONS			
(38) Navigation Control -NONE	Code	0		(90) Inspection Date 01/2015	(91) Frequency	24	Mo
(111) Pier Protection -	Code			(92) Critical Feature Inspection:	(93) CFI Date		
(39) Navigation Vertical Clearance		FT		A) Fracture Crit Detail	NO	Mo	A)
(116) Vert-Lift Bridge Nav Min Vert Clear		FT		B) Underwater Insp	NO	Mo	B)
(40) Navigation Horizontal Clearance		FT		C) Other Special Insp	NO	Mo	C)

IDENTIFICATION				Sufficiency Rating = 55.5	
(1) State Name - SOUTH CAROLINA	Code	454		Functionally Obsolete = NO	
(8) Structure Number	#	0004570005100100		Structurally Deficient = NO	
(5) Inventory Route (On/Under)	On -	171000510			
(2) State Highway Department District		5			
(3) County Code	89		(4) Place Code		
(6) Features Intersected	BLACK MINGO CREEK				
(7) Facility Carried	S-45-51				
(9) Location	7.0 MI SW INDIANTOWN				
(11) Milepoint		1.300			
(12) Base Highway Network -NOT PART OF NET	Code	0			
(13) LRS Inventory Route & Subroute					
(16) Latitude	33 Degrees	42 Minutes	38.00 Seconds		
(17) Longitude	79 Degrees	34 Minutes	33.00 Seconds		
(98) Border Bridge State Code		% SHARE	%		
(99) Border Bridge Structure No.	#				
STRUCTURE TYPE AND MATERIAL				CLASSIFICATION	
(43) Structure Type Main: MATERIAL -CONCRETE	Type - 1	Code	101	(112) NBIS Bridge Length -	YES
(44) Structure Type Appr: MATERIAL -OTHER OR N/A	Type - OTHER OR N/A	Code	000	(104) Highway System - NOT NHS	0
(45) Number of Spans in Main Unit			9	(26) Functional Class - RURAL-MIN COLL	05
(46) Number of Approach Spans			0	(100) Strahnet Highway - NOT STRAH HWY	0
(107) Deck Structure Type -CONCRETE PRECAST PNL	Code	2		(101) Parallel Structure - NONE EXIST	N
(108) Wearing Surface / Protective System:				(102) Direction of Traffic - 2-WAY TRAFFIC	2
A) Type of Wearing Surface - BITUMINOUS	Code	6		(103) Temporary Structure -	
B) Type of Membrane - UNKNOWN	Code	8		(105) Federal Lands Highways -N/A	0
C) Type of Deck Protection - UNKNOWN	Code	8		(110) Designated National Network -NO	0
AGE AND SERVICE				CONDITION	
(27) Year Built			1962	(58) Deck - FAIR	5
(106) Year Reconstructed			1994	(59) Superstructure - FAIR	5
(42) Type of Service On -HIGHWAY				(60) Substructure - FAIR	5
	Under - WATERWAY	Code	5	(61) Channel and Channel Protection -BANKS PROT	8
(28) Lanes: On Structure = 2	Under Structure =		0	(62) Culverts - NOT APPLICABLE	N
(29) Average Daily Traffic			600	LOAD RATING AND POSTING	
(30) Year of ADT	2014	(109) Truck ADT	07 %	(31) Design Load - H 10	1
(19) Bypass, Detour Length			7 MI	(64) Operating Rating - LF	33
				(66) Inventory Rating - LF	20
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
				(41) Structure Open, Posted or Closed -	A
				Description - OPEN, NO RESTRICT	
GEOMETRIC DATA				APPRAISAL	
(48) Length of Maximum Span			15 FT	(67) Structure Evaluation - BETTER THAN ADEQUACY	5
(49) Structure Length			135 FT	(68) Deck Geometry	5
(50) Curb or Sidewalk: Left	0.0 FT	Right	0.0 FT	(69) Underclearances, Vertical and Horizontal	N
(51) Bridge Roadway Width Curb to Curb			26 FT	(71) Waterway Adequacy	9
(52) Deck Width Out to Out			28.2 FT	(72) Approach Roadway Alignment	8
(32) Approach Roadway Width (W/Shoulders)			36 FT	(36) Traffic Safety Features	0000
(33) Bridge Median -NONE	Code	0		(113) Scour Critical Bridges - SCOUR WITHIN LIMITS	5
(34) Skew	0 Deg	(35) Structure Flared	NO	PROPOSED IMPROVEMENTS	
(10) Inventory Route Min Vert Clear	99 FT	99 IN		(75) Type of Work -	Code
(47) Inventory Route Total Horz Clear	26.0 FT			(76) Length of Structure Improvement	135.0 FT
(53) Min Vert Clear Over Bridge Roadway	99 FT	99 IN		(94) Bridge Improvement Cost	\$0
(54) Min Vert Underclear Ref - NOT HWY OR RX	0 FT	0 IN		(95) Roadway Improvement Costs	\$0
(55) Min Lat Underclear Right Ref -NOT HWY OR RX	99.9 FT			(96) Total Project Cost	\$0
(56) Min Lat Underclear Left	0.0 FT			(97) Year of Improvement Cost Estimate	2015
				(114) Future ADT	834
				(115) Year of Future ADT	2034
NAVIGATION DATA				INSPECTIONS	
(38) Navigation Control -NONE	Code	0		(90) Inspection Date	08/2015
(111) Pier Protection -	Code			(91) Frequency	12 Mo
(39) Navigation Vertical Clearance		FT		(92) Critical Feature Inspection:	(93) CFI Date
(116) Vert-Lift Bridge Nav Min Vert Clear		FT		A) Fracture Crit Detail	NO Mo A)
(40) Navigation Horizontal Clearance		FT		B) Underwater Insp	NO Mo B)
				C) Other Special Insp	NO Mo C)