

IDENTIFICATION			
(1)State Name-	SOUTH CAROLINA	Code	454
(8)Structure Number #	0003920012330600	Asset ID	1548
(5)Inventory Route (On/Under)	On - 121001233		
(2)State Highway Department District	3		
(3)County Code	77	(4) Place Code	
(6)Features Intersected	GEORGES CREEK		
(7)Facility Carried	US 123		
(9)Location	6MI E OF EASLEY		
(11)Milepoint	24.053		
(12)Base Highway Network -	PART OF NET	Code	1
(13)LRS Inventory Route & Subroute	00US00123000		
(16)Latitude	34 Degrees 49 Minutes 52.94 Seconds		
(17)Longitude	82 Degrees 29 Minutes 48.63 Seconds		
(98)Border Bridge State Code	% SHARE %		
(99)Border Bridge Structure No.	#		
STRUCTURE TYPE AND MATERIAL			
(43)Structure Type Main: MATERIAL -	CONCRETE		
Type -	TEE BEAM	Code	104
(44)Structure Type Main: MATERIAL -	OTHER OR N/A		
Type -	OTHER OR N/A	Code	000
(45)Number of Spans in Main Unit	5		
(46)Number of Approach Spans	0		
(107)Deck Structure Type -	CONCRETE CAST-IN-PLC	Code	1
(108)Wearing Surface / Protective System:			
A)Type of Wearing Surface -	MONO CONCRETE	Code	1
B)Type of Membrane -	NONE	Code	0
C)Type of Deck Protection -	UNKNOWN	Code	8
AGE AND SERVICE			
(27)Year Built	1948		
(106)Year Reconstructed	0		
(42)Type of Service On -	HIGHWAY-PEDESTRIAN		
Under -	WATERWAY	Code	5
(28)Lanes: On Structure =	2	Under Structure =	0
(29)Average Daily Traffic	12100		
(30)Year of ADT	2021	(109)Truck ADT	05 %
(19)Bypass, Detour Length	1 MI		
GEOMETRIC DATA			
(48)Length of Maximum Span	40 FT		
(49)Structure Length	200 FT		
(50)Curb or Sidewalk: Left	.0 FT	Right	.0 FT
(51)Bridge Roadway Width Curb to Curb	25.8 FT		
(52)Deck Width Out to Out	31.8 FT		
(32)Approach Roadway Width (W/Shoulders)	24 FT		
(33)Bridge Median -	NONE	Code	0
(34)Skew	0 Deg	(35) Struture Flared	NO
(10)Inventory Route Min Vert Clear	99 FT	99 IN	
(47)Inventory Route Total Horz Clear	25.8 FT		
(53)Min Vert Clear Over Bridge Roadway	99 FT	99 IN	
(54)Min Vert Underclear Ref -	NOT HWY OR RXR	0 FT	0 IN
(55)Min Lat Underclear Right Ref -	NOT HWY OR RXR	.0 FT	
(56)Min Lat Underclear Left	.0 FT		
NAVIGATION DATA			
(38)Navigation Control -	NONE	Code	0
(111)Pier Protection -		Code	
(39)Navigation Vertical Clearance	FT		
(116)Vert-Lift Bridge Min Vert Clear	FT		
(40)Navigation Horizontal Clearance	FT		

Sufficiency Rating		=	31.0
Functionally Obsolete	=	YES	
Structurally Deficient	=	YES	
CLASSIFICATION		Code	
(112)NBIS Bridge Length -		YES	
(104)Highway System -	NHS		1
(26) Functional System -	URBAN-PRIN ART-OTH		13
(100)Strahnet Highway -	NOT STRAH HWY		0
(101)Parallel Structure -	LEFT STRUCT		L
(102)Direction of Traffic -	1-WAY TRAFFIC		1
(103)Temporary Structure -			
(105)Federal Lands Highways -	N/A		0
(110)Designated National Network -	YES		1
(20)Toll -	ON FREE ROAD		3
(21)Maintain -	SCDOT		1
(22)Owner -	SCDOT		1
(37)Historical Significance -	NOT DETERMINABLE		4
CONDITION		Code	
(58)Deck -	FAIR		5
(59)Superstructure -	POOR		4
(60)Substructure -	SATISFACTORY		6
(61)Channel and Channel Protection -	BANKS PROT		8
(62) Culverts -	NOT APPLICABLE		N
LOAD RATING AND POSTING		Code	
(31)Design Load -	HS 15		3
(64)Operating Rating -	LRFR		23
(66)Inventory Rating -	LRFR		17.82
(70)Bridge Posting -	20.0-29.9% BELOW		2
(41) Structure Open, Posted or Closed -			P
Description -	POSTED FOR LOAD		
APPRAISAL		Code	
(67) Structure Evaluation -	MEETS MIN TOLER LIMITS		4
(68) Deck Geometry			2
(69) Underclearances, Vertical and Horizontal			N
(71)Waterway Adequacy			8
(72) Approach Roadway Alignment			8
(36) Traffic Safety Features			0111
(113) Scour Critical Bridges -	SCOUR WITHIN LIMITS		5
PROPOSED IMPROVEMENTS		Code	
(75) Type of Work -	REPLACE/LOAD CAPACITY		311
(76) Length of Structure Improvement			232.0 FT
(94) Bridge Improvement Cost			\$895,000.00
(95) Roadway Improvement Costs			\$224,000.00
(96) Total Project Cost			\$1,343,000.00
(97) Year of Improvement Cost Estimate			2022
(114) Future AADT			17545
(115) Year of Future AADT			2041
INSPECTIONS			
(90) Inspection Date	06/2021	(91) Frequency	12 Mo
(92) Critical Feature Inspection:		(93) CFI Date	
A) Fracture Crit Detail	NO	Mo	A)
B) Underwater Insp	NO	Mo	B)
C) Other Special Insp	YES	Mo	24 C)
			12/1/2021