HistoricBridges.org - National Bridge Inventory Data Sheet

The National Bridge Inventory contains data submitted by state transportion departments to the Federal Highway Administration in coded format.

Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

Basic Information							38-40-55 =	121-11-45 = -	
California [06]	[06] Sacramento County [067]		Folsom [24638] 0.1 MI W AMER		R RIVER CYN	RIVER CYN		121.195833	
24C0268 Highway agency district 3			Owner City or Municip	Owner City or Municipal Highway Agency [04] Maintenance responsibility			City or Municipal H	Highway Agency [04]	
Route 0	ORA	NGEVALE AVENUE	Toll On f	ree road [3]	e road [3] Features intersected GOLD CREEK				
Design - Concrete [1] main Arch - Deck		approach	peam [04]	Kilometerpoint Year built 19 Skew angle C Historical signif	Year red Structure F	constructed N/A [0 lared s eligible for the NI	,		
Total length 49.1 m = 161.1 ft Length of maximum span 30.5 m = 100.1 ft Deck width, out-to-out 6.3 m = 20.7 ft Bridge roadway width, curb-to-curb 5.5 m = 18.0 ft Inventory Route, Total Horizontal Clearance 5.5 m = 18.0 ft O m = 0.0 ft Curb or sidewalk width - left O m = 0.0 ft									
Deck structure type Type of wearing surface Concrete Cast-in-Place Bituminous [6]		ace [1]							
Deck protection									
Type of membrane/wea	aring surface								
Weight Limits									
Bypass, detour length 0.2 km = 0.1 mi Method to determine inventory rating Method to determine operating rating		No rating analysis performed [5] No rating analysis performed [5]		Inventory rating Operating rating	16.2 metric ton = 25.3 metric ton =				
Bridge posting Equal to or above legal loads [5]				Design Load					

Functional Details									
Average Daily Traffic 1000 Average daily tru	uck traffi 10 % Year 2008 Future average daily traffic 1232 Year 2028								
Road classification Local (Urban) [19]	Lanes on structure 2 Approach roadway width 6.4 m = 21.0 ft								
Type of service on bridge Highway [1]	Direction of traffic 2 - way traffic [2] Bridge median								
Parallel structure designation No parallel structure exists. [N]									
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control								
Navigation vertical clearance 0 = N/A Navigation horizontal clearance 0 = N/A									
Minimum navigation vertical clearance, vertical lift brid	Minimum navigation vertical clearance, vertical lift bridge Minimum vertical clearance over bridge roadway 99.99 m = 328.1 ft								
Minimum lateral underclearance reference feature Feature not a highway or railroad [N]									
Minimum lateral underclearance on right 0 = N/A Minimum lateral underclearance on left 0 = N/A									
Minimum Vertical Underclearance 0 = N/A Minimum vertical underclearance reference feature Feature not a highway or railroad [N]									
Appraisal ratings - underclearances N/A [N]									
Repair and Replacement Plans	Wards dans have Wards to be done by contract [4]								
Type of work to be performed	Work done by Work to be done by contract [1]								
Bridge rehabilitation because of general structure deterioration or inadequate strength. [35]	Bridge improvement cost 308000 Roadway improvement cost 61000								
g. [14]	Length of structure improvement 49.1 m = 161.1 ft Total project cost 517000								
	Year of improvement cost estimate 2010								
	Border bridge - state Border bridge - percent responsibility of other state								
	Border bridge - structure number								

Inspection and Sufficiency									
Structure status Open, no res	striction [A]	Appraisal ratings - structural	Meets minimum tolerable limits	s to be left in place as is [4]					
Condition ratings - superstructur	ion ratings - superstructur Satisfactory [6]		Equal to present minimum crite	eria [6]					
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings -	Basically intolerable requiring high priority of replacement [2]						
Condition ratings - deck	Satisfactory [6]	deck geometry							
Scour	Bridge foundations (including	Bridge foundations (including piles) on dry land well above flood water elevations. [9]							
Channel and channel protection	Bank protection is being erod channel. [5]	Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]							
Appraisal ratings - water adequac	Superior to present desirable	criteria [9]	Status evaluation	Functionally obsolete [2]					
Pier or abutment protection				54.6					
Culverts Not applicable. Used if structure is not a culvert. [N]									
Traffic safety features - railings									
Traffic safety features - transitions									
Traffic safety features - approach guardrail									
Traffic safety features - approach guardrail ends									
Inspection date May 2010 [0510] Designated inspection frequency 24 Months									
Underwater inspection Not needed [N] Underwater inspection date									
·	Not needed [N]	Fracture critical inspection date							
Other special inspection Not needed [N] Other special inspection date									