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						36-25-00.59 =	121-54-50.18
California [06]	Monterey County [053	3]	Unknown [00000]	05-MON-001-62.97		36.416831	= -121.913939
44 0018	Highway agency	y district: 5	Owner State Highway	Agency [01]	Maintenance responsibility	State Highway Age	ncy [01]
Route 1	STATE	ROUTE 1	Toll On fre	ee road [3]	eatures intersected GARRAP	ATA CREEK	
Design - Concrete [1]	Design - Concre	ete [1]	Kilometerpoint 629 Year built 1931	97 km = 3904.1 mi Year reconstructed 19	198	
1 Arch - Dec	k [11]	7 Tee be	eam [04]	Skew angle 0	Structure Flared		
				Historical significance	Bridge is eligible for the	NRHP. [2]	
Total length 87 m =	285.4 ft Leng	gth of maximum spa	an 45.9 m = 150.6 ft	Deck width, out-to-ou	ut 8.4 m = 27.6 ft Bridge ro	adway width, curb-to-cu	urb 7.3 m = 24.0 ft
Inventory Route, Total	l Horizontal Clearance	7.3 m = 24.0 ft	Curb or sidewalk w	idth - left $0.2 \text{ m} = 0.7$	7 ft Curb or si	dewalk width - right	0.2 m = 0.7 ft
Deck structure type	Co	oncrete Cast-in-Plac	ce [1]				
Type of wearing surfa	ce						
Deck protection							
Type of membrane/w	earing surface						
Weight Limits							
Bypass, detour lengt	Method to determi	ne inventory rating	Load and Resistance	e Factor Rating (L Inve	entory rating 24.9 metric to	n = 27.4 tons	
19.9 km = 12.3 mi	Method to determi	ne operating rating	Load and Resistance	e Factor Rating (L Ope	erating rating 32.4 metric to	n = 35.6 tons	
	Bridge posting	Equal to or above le	gal loads [5]	Des	sign Load MS 13.5 / HS 15 [3	3]	

Functional Details									
Average Daily Traffic 4300 Average daily to	ruck traffi 0 % Year 2009 Future average da	aily traffic 3063 Year 2037							
Road classification Minor Arterial (Rural) [06]	Lanes on structure 2	Approach roadway width 7.3 m = 24.0 ft							
Type of service on bridge Highway [1]	Direction of traffic 2 - way traffic [2]	Bridge median							
Parallel structure designation No parallel structure	e 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 bridge Minimum vertical clearance over bridge roadway 99.99 m = 328.1 ft									
Minimum lateral underclearance reference feature F	eature 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									
Type of work to be performed	Work done by								
	Bridge improvement cost Ro	padway improvement cost							
	Length of structure improvement	Total project cost							
	Year of improvement cost estimate								
	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	Somewhat better than minimum adequacy to tolerate being left in place as is [5]					
Condition ratings - superstructure	ondition ratings - superstructure Good [7]		Equal to present desirable criteria [8]					
Condition ratings - substructure	Fair [5]	Appraisal ratings -	Basically intolerable requiring high priority of replacement [2]					
Condition ratings - deck	Good [7]	deck geometry						
Scour	Bridge foundations (including	piles) on dry land well ab	ve flood water elevations. [9					
Channel and channel protection		Bank is beginning to slump. River control devices and embankment protection have widespread minor damage. There is minor stream bed movement evident. Debris is restricting the channel slightly. [6]						
Appraisal ratings - water adequad	Superior to present desirable	e criteria [9]	Status evaluati	on Functionally obsolete [2]				
Pier or abutment protection			Sufficiency ration	ng 48.3				
Culverts Not applicable. Used	if structure is not a culvert. [N]							
Traffic safety features - railings								
Traffic safety features - transition	ns							
Traffic safety features - approach	n guardrail							
Traffic safety features - approach	n guardrail ends							
Inspection date July 2017 [0	717] Designated inspe	ection frequency 24	Months					
Underwater inspection Not needed [N]		Underwater inspec	tion date					
Fracture critical inspection	Not needed [N]	Fracture critical ins	pection date					
Other special inspection	Not needed [N]	Other special inspe	ection date					