## 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	l													36-22-43.44 =	121-54-10.90
California [06] Monterey County [			unty [053	3]	Unk	Unknown [00000] 05-MON-001			1-60.05	).05			36.378733	= -121.903028	
44 0036 Highway ag			y agency	ency district: 5		Owner State Highway Agency [01]				Ma	aintenance	responsibility	State Highway Age	ency [01]	
Route 1 STA			STATE	ATE ROUTE 1 Toll				On free ro	free road [3] Features intersected ROCKY CREEK				REEK		
Design - Concrete [1] main				Design - approach	Concrete [1				ilometerpo ear built	oint 6	005 kn	n = 3723.1 Year red	mi onstructed 200	00	
1 Arch - Deck [11]				6	Tee beam [04]				kew angle			Structure Fl			
							Hi	Historical significance Bridge is eligible for the			NRHP. [2]				
Total length 151	5 m = 49	97.1 ft	Leng	gth of maxim	um span 72	2.8 m =	238.9 ft	I	Deck widt	h, out-to-	out 8.	4 m = 27.6	ft Bridge roa	adway width, curb-to-c	curb 7.3 m = 24.0 ft
Inventory Route, Total Horizontal Clearance 7.3 m = 24.0 ft				Curb or sidewalk width - left 0.2 m = 0.7 ft				Curb or sid	dewalk width - right	0.2 m = 0.7 ft					
Deck structure typ	e		Co	ncrete Cast	in-Place [1]										
Type of wearing surface Integral Concrete (se				ete (separat	eparate non-modified layer of concrete added to structural deck) [2]										
Deck protection															
Type of membrane	/wearing	g surface													
Weight Limits															
			determi	ermine inventory rating		Load Factor(LF) [1]		Ir	Inventory rating 31.1 metric ton = 34.2 tons						
19.9 km = 12.3 m		Method to	determi	ne operating	rating	Load	Factor(LF	·) [1]		0	)peratir	ng rating	51.8 metric ton	= 57.0 tons	
Bridge posting Equal to or above legal loads [5]							D	esign l	Load M 1	3.5 / H 15 [2]					

Functional Details		
Average Daily Traffic 4300 Average daily to	ruck traffi 0 % Year 2009 Future average daily tra	raffic 4545 Year 2034
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 cont	trol
Navigation vertical clearanc 0 = N/A	Navigation horizontal clearance 0 = N/A	Ά
Minimum navigation vertical clearance, vertical lift bri	dge 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 und	derclearance on left 0 = N/A
Minimum Vertical Underclearance 0 = N/A	Minimum vertical underclearance referen	ce 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 Roadwa	yay 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	Fair [5]	Appraisal ratings - roadway alignment	3]							
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 determine	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]								
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 evaluation Fur	nctionally obsolete [2]						
Pier or abutment protection			Sufficiency rating 46.5	5						
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	on date							
•	Not needed [N]	Fracture critical ins								
Other special inspection	Not needed [N]	Other special inspe	tion date							