



Structure Maintenance & Investigations



Bridge List Item Descriptions

BRIDGE NUMBER: The official structure number assigned by CalTrans. Clicking on the bridge number will launch a google map of the bridge. (Item 8)

DISTRICT: CalTrans state highway district number.

FEATURE INTERSECTED: A description of the feature intersected by the structure. (Streams, cross streets, railways, etc.) (Item 6)

FACILITY CARRIED: A description of the facility carried by the structure deck. (Roadway, railway, etc.) (Item 7)

LOCATION: A narrative description of the structure location. (Item 9)

NBI BRIDGE: NBI Bridge indicates the structure meets NBI definition of a bridge. NBI Under indicates that the structure does not meet NBI definition, however, a roadway under the structure is part of the Federal Aid System. Non NBI indicates the structure does not meet the definition of an NBI Bridge.

SD/FO: Indicates whether the bridge is structurally deficient (SD) or functionally obsolete (FO) according to FHWA criteria.

SUFF RATING: FHWA Bridge sufficiency rating. If the structure does not carry highway traffic it will not have a sufficiency rating.

HEALTH INDEX: The Bridge Health Index is a 0-100 numerical rating that utilizes element inspection data to determine the remaining asset value of a bridge. The HI for the bridge is the ratio of the current element value to the initial element value of all elements on the bridge.

PCI: The Paint Condition Index is a 0-100 ranking system that utilizes the current paint condition (called condition states) of the various painted steel elements of the structure.

YEAR BUILT: Year of original construction. (Item 27)

ADT: Average daily traffic on the deck of the structure. (Item 29)

LANES: Number of lanes on the deck of the structure. (Item 28)

ROAD WIDTH: Bridge deck roadway width, curb to curb (meters). (Item 51)

LENGTH: Length of structure (meters). (Item 49)

FEDERAL AID SYSTEM: On indicates the functional classification for the primary roadway on the structure is a federal aid highway. Off indicates the functional classification for the primary roadway on the structure is not on a federal aid highway. On/Off System classifications should be verified by using the California Road System (CRS) maps.

NHS HIGHWAY: On indicates the roadway is part of the National Highway System. Off indicates the roadway is not part of the National Highway System. On/Off classifications should be verified by using the California Road System (CRS) maps. (Item 104).

PERMIT RATING: Permit ratings are shown for information only. They should not be used for permit issuance. The permit rating is usually a string of five characters showing permit capacity for 5, 7, 9, 11, and 13 axle vehicles. Where a single character is shown, it represents an "administrative" rating.

P Purple permit capacity
G Green permit capacity = 0.867 X Purple
O Orange permit capacity = 0.667 X Purple
X No permit capacity



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Local Agency Bridge List



Butte County District 03

October, 2016

City of Chico

Bridge Number	Feature Intersected	Facility Carried	Location	NBI Bridge	SD/FO	Suff Rating	Health Index	PCI	Year Built	ADT	Road Lanes	Road Width	Road Length	On/Off Federal Aid System	On/Off NHS Highway	Permit Rating
12C0056	COMANCHE CREEK	MIDWAY ROAD	0.1 MI S PARK AVE	NBI Bridge		72.2	77.52		1952	15015	3	12.8	33	On	Off	PPPPP
12C0064	LINDO CHANNEL	LONGFELLOW AVE	BTWN E 1ST ST & MANZANITA	NBI Bridge	FO	76.2	74.04		1965	15287	2	9.1	54	On	Off	PPPPP
12C0066	LINDO CHANNEL	GUYNN AVE	JUST N OF W LINDO AVE	NBI Bridge	SD	43.4	72.94		1930	2500	1	5.2	26	Off	Off	XXXXX
12C0106	LITTLE CHICO CREEK	BRUCE RD	0.5 MI S HUMBOLDT RD	NBI Bridge	FO	59.8	68.97		1969	10487	2	8.5	20	On	Off	PPPPP
12C0114	DEAD HORSE SLOUGH DIVRSN	HUMBOLDT ROAD	BTWN FOREST & EL MONTE	NBI Bridge		85.7	75.59		1957	2500	2	12.2	29	On	Off	PPPPP
12C0201	LITTLE CHICO CREEK	PARK AVE	0.1 MI N OF 11TH ST	NBI Bridge	FO	65.4	92.25		1920	14808	4	18.1	21	On	On	XXXXX
12C0203	LINDO CHANNEL	ESPLANADE	0.15 MI N OF W 11TH AVE	NBI Bridge		52.7	95.25		1925	22746	4	15.8	56	On	On	PPPPP
12C0205	BIG CHICO CREEK	MAIN STREET	0.15 MI N 2ND ST	NBI Bridge	FO	64.0	98.75		1935	24621	4	17.9	17	On	On	XXXXX
12C0212	BIG CHICO CREEK	MANZANITA AVE	BTW VALLOMBROSA&CENTE NNAL	NBI Bridge		68.4	66.33		1974	11142	3	13.4	28	On	Off	PPPPP
12C0216L	LTL CHICO-BUTTE CR DV CH	SKYWAY	0.4 MI NW HUMBBUG RD	NBI Bridge		77.5	98.55		1958	12054	2	9.7	35	On	Off	PPPPP
12C0216R	LTL CHICO-BUTTE CR DV CH	SKYWAY AVENUE	0.4 MI NW HUMBBUG ROAD	NBI Bridge		83.0	75.08		1978	12054	2	11.3	35	On	Off	PPPPP
12C0236	LITTLE CHICO CREEK	DAYTON RD	AT ORANGE ST	NBI Bridge		75.2	82.85		1940	2000	2	7.9	18	On	Off	PPPPP
12C0237	SYCAMORE CREEK	COHASSET RD	0.2 MI N LASSEN AVE	NBI Bridge	FO	59.5	97.66		1956	9896	4	21.3	74	On	Off	XXXXX
12C0272	PLEASANT VALLEY DITCH	EATON ROAD	1.3 MI EAST OF ST ROUT 99	NBI Bridge		94.3	100		1962	5026	2	9.8	24	On	Off	PPPPP
12C0273	LINDO CHANNEL	MANGROVE AVE	BTWN E 10TH & COHASSET	NBI Bridge		78.7	94.86		1963	20549	4	17.1	47	On	On	PPPPP
12C0274	LINDO CHANNEL	E 5TH AVE (CHICO)	AT E. LINDO AVENUE	NBI Bridge		89.8	73.98		1970	7690	2	12.2	39	On	Off	PPPPP
12C0275	LINDO CHANNEL	MANZANITA AVE	BTW EAST AVE & HOOKER OAK	NBI Bridge		95.4	84.14		1968	11142	2	14.7	39	On	Off	PPPPP
12C0276	BIG CHICO CREEK	WARNER ST	BTW 1ST ST & LEGION AVE	NBI Bridge	FO	74.6	85.27		1938	7376	2	7.3	27	On	Off	PPPPP
12C0277	BIG CHICO CREEK	VALLOMBROSA AVE	BTW 1ST ST & MEMORIAL WY	NBI Bridge		36.7	85.25		1949	18000	2	11.6	19	On	Off	PPPPP
12C0278	BIG CHICO CREEK	MANGROVE AVE	BTW 3RD & VALLOMBROSA AVE	NBI Bridge		95.3	100		1958	17979	6	23.8	17	On	On	PPPPP
12C0279	LITTLE CHICO CREEK	IVY ST	BTWN 9TH & 11TH STS	NBI Bridge	FO	77.5	100		1958	3797	2	8.2	24	On	Off	PPPPP
12C0280	LITTLE CHICO CREEK	PINE ST	BTW HUMBOLDT AV & 12TH ST	NBI Bridge		79.3	74.72		1961	3850	2	9.1	24	On	On	PPPPP
12C0281	LITTLE CHICO CREEK	CYPRESS ST	BTW HUMBOLDT AV & 12TH ST	NBI Bridge		79.3	73.75		1961	3850	2	9.1	25	On	On	PPPPP



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12C0298	LITTLE CHICO CREEK	FOREST AVE	JUST S OF HUMBOLDT RD	NBI Bridge		94.0	73.63		1981	17020	4	19.5	28	On	Off	PPPPP
12C0299	S FORK DEAD HORSE SLOUGH	BRUCE ROAD	JUST N OF SR 32	NBI Bridge		96.4	100		1981	11236	4	22.5	13	On	Off	PPPPP
12C0311	MUD CREEK	NORD HWY	3.4 MI E/O HAMILT CA	NBI Bridge	FO	80.3	97.98		1962	2589	2	8.0	77	On	Off	PPPPP
12C0319	KEEFER SLOUGH	HICKS LANE	0.25 MI S KEEFER RD	NBI Bridge		60.4	92.98		1940	377	2	7.0	16	Off	Off	XXXXX
12C0320	SYCAMORE CREEK	HICKS LANE	0.5 MI N/O EATON RD	NBI Bridge		91.3	73.1		1962	377	2	8.0	69	On	Off	PPPPP
12C0328	LITTLE CHICO CREEK	POMONA ROAD	0.4 MI SE/O MILLER AVE	NBI Bridge	SD	23.0	96.31		1917	1100	2	6.2	20	Off	Off	OOOOO
12C0335	LITTLE CHICO CREEK	CHESTNUT ST	AT W 9TH ST	NBI Bridge		97.8	73.85		1980	1700	2	12.2	24	Off	Off	PPPPP
12C0336	LITTLE CHICO CREEK	SALEM STREET	0.1 MI N OF 10TH ST	NBI Bridge	FO	75.4	96.01		1930	5200	2	6.8	19	Off	Off	PPPPP
12C0337	LITTLE CHICO CREEK	BROADWAY ST	JUST S OF 9TH ST	NBI Bridge		82.6	91.4		1930	4000	2	10.5	15	Off	Off	GGGGG
12C0338	LITTLE CHICO CREEK	MILL ST	0.1 MI N OF 12TH ST	NBI Bridge	FO	50.3	83.95		1950	2500	2	7.3	18	Off	Off	OXXXX
12C0363	LITTLE CHICO CREEK	WALNUT ST	BTWN DAYTON RD & 9TH ST	NBI Bridge		98.0	76.51		1982	200	2	12.2	23	Off	Off	PPPPP
12C0412	LINDO CHANNEL	HOLLY AVE	0.5 MI S OF W EAST AVE	NBI Bridge		84.9	100		1996	4000	3	12.2	25	On	Off	PPPPP
12C0422	SYCAMORE CREEK TRIBUTARY	COHASSET RD	0.7 MI N/O EATON RD	NBI Bridge		92.6	97.77		2008	9896	2	20.0	27	On	Off	PPPPP
12C0425	CALIFORNIA PARK LAKES	LAKEWEST DRIVE	E OF BRUCE ROAD	NBI Bridge		95.9	79.09		1987	2000	2	12.8	19	Off	Off	PPPPP
12C0429	LTL CHC-BUT CR DIV CHAN	EAST 20TH STREET	0.35 MI E OF BRUCE ROAD	NBI Bridge		97.9	100		2009	500	2	12.2	22	Off	Off	PPPPP