

County of Napa Public Works Department
Federal Fiscal Year 2022/2023 Bridge Preventive Maintenance Program

Priority (Lowest Number is Top Priority)	Agency Location	Bridge Number from Inspection Report	Facility Carried	Feature Intersected	Location	Sufficiency Rating	SD/FO Status	Work Description	Deck Area (ft ²)	Unit Cost (\$/ft ²)	Total Project Cost	PE (100% County and non-participating)	CON		Total Participating Cost (Total - PE)	Federal Share (80%)	Local Share (20%)	
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1	Napa County	21C0013	Knoxville Berryessa Road	Pope Creek (Lake Berryessa)	0.2 Mi South of Pope Canyon Road	68.0	NA	Treat deck with methacrylate, replace joint seals at bent 2, 3, & pier 5, and replace compression joint seal at Abutment 1 & 8. (Removed repair work in previous BPMP.)	20,760.00	36	836,000	85,000	75,100	675,900	751,000	600,800	150,200	
2	Napa County	21C0014	Knoxville Berryessa Road	PUTAH CREEK (Lake Berryessa)	1 Mi North of Pope Canyon Road	76.2	NA	Treat deck with methacrylate and replace pourable joint seals at Bent 2, 3, 5, & 6.	24,160.00	35	934,000	85,000	84,900	764,100	849,000	679,200	169,800	
3	Napa County	21C0118	Pope Canyon Road	Pope Creek	0.3 Mi North of Chiles Pope Valley Road	97.7	NA	Treat deck with methacrylate.	7,550.00	25	204,000	19,000	18,500	166,500	185,000	148,000	37,000	
Grand Total =												\$ 1,974,000	\$ 189,000	\$ 178,500	\$ 1,606,500	\$ 1,785,000	\$ 1,428,000	\$ 357,000
<p>Project Prioritization</p> <p>Local Agencies must develop objective procedures to prioritize their preventive maintenance projects. These procedures must be included in the project files for review in future audits. High priority projects should include the repair of scour countermeasure, embankment erosion control and the repair, restoration, and strengthening of structural elements.</p> <p>Priority should be given to bridges that are not eligible for rehabilitation or replacement under the Federal Highway Bridge Program. The intent of the program is to keep these bridges in structurally good condition to maximize their service life and to conserve limited funds available for bridges that do require major rehabilitation or replacement. (Bridges eligible for rehabilitation or replacement are rated SD or FO and have a sufficiency rating of 80 or less.)</p> <p>Deadlines:</p> <p>Local agency transmits the BPMP with cover letter certifying compliance with these program guidelines. The electronic copy (any spreadsheet format) should be included with the paper transmittal letter. The DLAE's must receive the BPMPs by September 30th for funds to be obligated in the next FFY year, and January 30th of each year for adjustments. No time extensions will be granted.</p> <p>Accountability:</p> <p>Local Agencies are responsible for understanding and complying with the program requirements defined in the "Bridge Preventive Maintenance Program Guidelines For Local Agencies."</p>													<p>Note 1: on 11/18/22, removed non-participating repair costs</p> <p>Note 2: on 1/6/23, reduced total project cost to eliminate repair work and removed non-participating PE costs</p> <p>Note 3: the County will not be taking the non-participating repair work forward</p> <p>Note 4: on 1/24/23, moved columns to clarify that the County is electing to cover the total PE costs on this project voluntarily and only requesting funding for the construction phase</p>					