

**CALIFORNIA ENVIRONMENTAL QUALITY ACT**

**STAFF REPORT**

**MITIGATED NEGATIVE DECLARATION**

**FOR THE**

**East Hill Road over Davis Creek Bridge Replacement (Br# 10C0113)**

**LEAD AGENCY**

**COUNTY OF MENDOCINO**

**STATE OF CALIFORNIA**

**PREPARED BY**

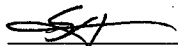
**JACKSON FORD**

**ENVIRONMENTAL COMPLIANCE SPECIALIST**

**MENDOCINO COUNTY DEPARTMENT OF TRANSPORTATION (MCDOT)**

November 14, 2013

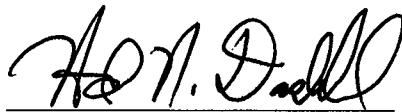
**APPROVAL RECOMMENDED BY:**



**Scott Heegler**  
Sr. Civil Engineer

15 Nov 13  
DATE

**RECOMMENDED FOR ADOPTION BY:**



**Howard N. Dashiell**  
Director of Transportation

11-15-13  
DATE

Project Title: East Hill Road over Davis Creek Bridge Replacement Project, State Bridge #10C0113

Project Location: The project site is approximately 2 miles southeast of the City of Willits, within Little Lake Valley. The project study area is located within the *Willits, California* 7.5-minute U.S. Geological Survey (USGS) quadrangle (Township 18 North, Range 13 West, Section 21) in the Upper Eel River hydrologic Unit. The surrounding land use is rural residential, directly adjacent to the creek is a wooded slope on the west and a cultivated hay field on the east.

Project Description: MCDOT will replace the existing 130 foot long through Pratt truss bridge with a 18 foot wide deck (clear width) that Caltrans classifies as Structurally Deficient and Functionally Obsolete, with a 182 foot long, 40 foot wide, 2-lane, single-span, cast-in-place, pre-stressed concrete box-girder bridge supported on seat type abutments and spread footings with standard Caltrans concrete barrier Type 80 railings. The vertical profile grade will be similar to the existing to allow adequate freeboard above the 50 and 100-year flood events. The new bridge will be constructed approximately 70 feet down stream of the existing bridge. The roadway approaches would be widened and realigned to conform to the new bridge. East Hill Road would be realigned to improve the sharp horizontal curve located west of the bridge by increasing the curve radius. Right-of-way acquisition will be needed for this alignment. The existing bridge would remain in operation during construction and would be removed and disposed of offsite after the new bridge has been completed. Construction will be completed within one season.

Environmental Determination: The Mendocino County Department of Transportation has prepared a Draft Mitigated Negative Declaration for the above project (there will not be a significant effect in this case because proposed mitigation measures will reduce potentially significant effects to a less than significant level). A copy of the Initial Study with mitigation measures in support of the Draft Mitigated Negative Declaration for the Bridge Replacement Project is available for public review at the Willits Library (390 E Commercial St), the County Department of Transportation in Ukiah (340 Lake Mendocino Drive), and the MDOT website <http://www.co.mendocino.ca.us/dot> under the environmental documents tab.

