Howard N. Dashiell DIRECTOR OF TRANSPORTATION

> Road Commissioner County Engineer, RCE 42001 County Surveyor, PLS 7148



FUNCTIONS

Administration & Business Services Airports Engineering Land Improvement Roads and Bridges Solid Waste & Landfills Water Agency

COUNTY OF MENDOCINO DEPARTMENT OF TRANSPORTATION

340 LAKE MENDOCINO DRIVE UKIAH, CALIFORNIA 95482-9432 VOICE (707) 463-4363 FAX (707) 463-5474

July 16, 2025

Mendocino County Board of Supervisors 501 Low Gap Road, Room 1090 Ukiah, CA 95482

RE: ADOPTION OF RESOLUTION AUTHORIZING THE DIRECTOR OF TRANSPORTATION OR HIS DESIGNEE TO ACCEPT THE STATE OF CALIFORNIA TOTAL MAXIMUM DAILY LOAD COMPLIANCE FUNDING IN THE AMOUNT OF \$482,211, EXECUTE THE AGREEMENT AND ANY AMENDMENTS THERETO, AND SIGN ANY OTHER NECESSARY RELATED DOCUMENTS ON BEHALF OF MENDOCINO COUNTY FOR THE FISH ROCK ROAD SEDIMENT REDUCTION PROJECT IN THE GARCIA RIVER WATERSHED (BOONVILLE AREA)

Honorable Board Members:

The Mendocino County Department of Transportation (MCDoT) proposes to resume implementation of a previous 2014 sediment reduction project on Fish Rock Road, County Road (CR) 122, that could not be completed due to funding constraints. The renewed project will implement sediment reduction treatments that were previously identified and prioritized through completion of the 5 Counties Salmonid Conservation Program's Direct Inventory of Road Treatments (DIRT) inventory.

This proposed project will implement treatments at a minimum of 7, and up to 17 sites along a 3.2mile section of Fish Rock Road following Mill Creek within the upper Garcia River watershed. Proposed treatments include elimination of filled and diverted stream crossings, replacement and upgrading of existing stream crossing culverts, embankment slide stabilization, and installation of rock energy dissipators and other appropriate erosion control measures.

Most of the proposed treatment sites are existing stream crossing culverts which are undersized, significantly deteriorated, and susceptible to plugging. Repeated episodes of overtopping at some of these crossings have resulted in downgradient erosion of road shoulders and embankment failures. These associated slope failures are included as proposed treatment sites. The focus of sediment reduction treatments is to improve stream crossing culvert function and resiliency and to

correct legacy erosion issues along Fish Rock Road to reduce road-related sediment delivery to the Garcia River watershed.

The State of California Department of Transportation (Caltrans) is regulated under State Water Resources Control Board Order 2022-0033-DWQ National Pollutant Discharge Elimination System Statewide Stormwater Permit and Waste Discharge Requirements for State of California Department of Transportation (Order) which includes Total Maximum Daily Load (TMDL) implementation requirements. This Order allows Caltrans to satisfy some or all of its TMDL obligations through projects outside of Caltrans' right-of-way, provided that the projects, either alone or in combination with other dischargers' projects in the watershed, are consistent with attaining the waste load allocations for the watershed.

Caltrans has offered MCDoT TMDL Compliance funding in the amount of \$482,211, with no local match, to resume implementation of the previous sediment reduction project on Fish Rock Road. MCDoT is requesting the Board authorize the Director of Transportation or his designee to accept the TMDL Compliance Funding from the State of California in the amount of \$482,211, execute the agreement and any amendments thereto, and sign any other necessary related documents on behalf of Mendocino County to resume implementation of the previous sediment reduction project on Fish Rock Road, CR 122.

A draft Resolution for adoption authorizing acceptance of the funds is enclosed.

I will, of course, respond to any questions that the Board may have.

Respectfully submitted,

Howard M. Dachiel

HOWARD N. DASHIELL Director of Transportation

Enclosure cc File CR 122