## Howard N. Dashiell DIRECTOR OF TRANSPORTATION

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



## **FUNCTIONS**

Administration & Business Services
Airports
Engineering
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Roads and Bridges
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## COUNTY OF MENDOCINO DEPARTMENT OF TRANSPORTATION

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August 18, 2020

Mendocino County Board of Supervisors 501 Low Gap Road, Room 1010 Ukiah, CA 95482

RE: ADOPTION OF RESOLUTION RATIFYING THE GRANT APPLICATION FOR STATE WATER RESOURCES CONTROL BOARD STORM WATER GRANT PROGRAM FUNDS TO DESIGN AND CONSTRUCT THE UNINCORPORATED FORT BRAGG AREA IMPROVEMENTS REQUIRED BY THE TRASH CAPTURE AMENDMENT TO THE PHASE II SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEM PERMIT AND AUTHORIZING THE DIRECTOR OF TRANSPORTATION TO ACCEPT THE GRANT, IF AWARDED, AND EXECUTE THE GRANT AGREEMENT AND SIGN ANY OTHER NECESSARY RELATED DOCUMENTS ON BEHALF OF MENDOCINO COUNTY (FORT BRAGG AREA)

## Honorable Board Members:

On April 7, 2015, the State Water Resource Control Board (State Water Board) adopted an Amendment to the Water Quality Control Plan for Ocean Waters of California to Control Trash and Part 1 Trash Provisions of the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California.

On June 1, 2017, the State Water Board Executive Director issued Water Code Section 13383 Order letters (Order) requiring Phase II Small Municipal Separate Storm Sewer System (MS4) permittees to submit a method to comply with the new statewide Trash Provisions. The Order required permittees to select from two compliance methods or "Tracks" and to develop a jurisdictional map identifying Priority Land Use areas, the corresponding storm drain network and associated drainage areas, and proposed locations for certified Full Capture System installations.

On August 21, 2017, the County notified the State Water Board that the County will comply with the Order by implementing Track 1. By selecting Track 1, the County must install, operate, and maintain Full Capture Systems for the storm drain network that capture runoff from the Priority Land Uses in the MS4 jurisdictional area. In December 2018, the County submitted final jurisdictional maps to the State Water Board as required.

On February 25, 2020, the Board of Supervisors (BOS) approved Department of Transportation (DOT) Agreement No. 190088/BOS Agreement No. 20-016 with Schaaf & Wheeler Consulting

Civil Engineers to conduct a storm water trash capture feasibility study. The feasibility study is assessing the County's existing stormwater system infrastructure, analyzing proposed drainage areas, evaluating potential trash capture device locations, providing hydrologic calculations, recommending specific trash capture device models/types for installation, and providing an implementation cost analysis for the unincorporated Fort Bragg and Ukiah MS4 areas.

Schaaf & Wheeler has now completed their field work for the unincorporated Fort Bragg area, which provided the County with the information necessary to apply for grant funding. DOT has submitted an application for State Water Resources Control Board Storm Water Grant Program funds to design and construct the Fort Bragg area trash capture devices and infrastructure improvements required by the Trash Capture Amendment. The Fort Bragg area improvements are eligible for this grant funding due to the project's inclusion in the Coastal Mendocino Stormwater Resource Plan. The Ukiah area improvements are not currently part of a stormwater resource plan, and are therefore ineligible; however, the Mendocino County Water Agency plans to submit the Ukiah area portion for inclusion in the next stormwater resource plan for the Russian River watershed in order to be eligible for funding in the future.

The cost to design and construct the Fort Bragg area improvements is estimated to be \$568,551. DOT has requested a local match reduction to only 5% based on the affected area's status as a severely disadvantaged community. If the grant funding is received, this will leave a local match of approximately only \$32,000, which can be met by in-kind match of County staff time and consultant expenses which have already been budgeted and paid in Fiscal Year 2019-2020.

DOT is requesting the BOS ratify the grant application for State Water Resources Control Board Storm Water Grant Program funds to design and construct the unincorporated Fort Bragg area improvements required by the Trash Capture Amendment to the Phase II Small Municipal Separate Storm Sewer Permit and authorize the Director of Transportation to accept the grant and execute the grant agreement and sign any other necessary related documents on behalf of Mendocino County if awarded. DOT staff has prepared a draft resolution for the Board's consideration.

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

HOWARD N. DASHIELL Director of Transportation

Respectfully submitted