

**STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION**

**STAFF SUMMARY REPORT: Qi Yan
MEETING DATE: March 12, 2025**

ITEM: 5J

**CALIFORNIA DEPARTMENT OF TRANSPORTATION – Interstate 80 (I-80)
Westbound Cordelia Commercial Vehicle Enforcement Facility Project in Solano
County – Issuance of Waste Discharge Requirements**

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DISCUSSION

The Tentative Order (Appendix A) would issue Waste Discharge Requirements (WDRs) to the California Department of Transportation (Department) to implement the Cordelia Commercial Vehicle Enforcement Facility Project (Project) on Interstate 80 (I-80) in Solano County. The Project will fill waters of the State to construct a new commercial vehicle enforcement facility on I-80, an off-ramp from I-80; and a westbound on-ramp from the Facility across Suisun Creek. The Project would also remove an existing truss pedestrian bridge over Suisun Creek and replace it with a clear-span bridge.

Waters of the State at the Project site include a perennial stream channel, riparian habitat, and seasonal wetlands. The Water Board is considering WDRs pursuant to California Water Code (Water Code) section 13263 to authorize the discharge of fill material to waters of the state. The U.S. Army Corps of Engineers determined that the seasonal wetlands at the Project site lack a continuous surface connection to a water of the U.S. and therefore are not subject to regulation under CWA section 404. This decision reflects reductions in federal jurisdiction resulting from the U.S. Supreme Court's 2023 decision in *Sackett v. Environmental Protection Agency*. Thus, a CWA Section 401 Water Quality Certification is not required for the discharge of fill material.

The Project will have permanent fill impacts to 0.24 acres of seasonal wetlands and shading impacts to 0.02 acres of creek channel. To mitigate for those impacts, the Department will fund off-site wetland creation and riparian enhancement mitigation at the Lynch Canyon Open Space (Lynch Canyon), owned by the Solano Land Trust in the City of Fairfield. The Lynch Canyon mitigation includes creating freshwater seasonal wetlands; enhancing a degraded creek and riparian vegetation; and implementing a grazing management plan. Mitigation for the Project's minor temporary disturbance to 53 square feet of seasonal wetland will be provided at the Project site.

The Project will create or redevelop 9.79 acres of impervious surface associated with roads and associated infrastructure. To address the potential urban runoff impacts from that area, including discharges of pollutants and hydromodification that can increase erosive creek flows downstream, the Project includes seven biofiltration swales to treat stormwater pollutants discharging from at least 9.79 acres of impervious surface. Six of

the swales will also control hydromodification from the Project's net added impervious area of 7.09 acres.

We circulated the tentative order for a 30-day public comment period ending January 31, 2025. No comments were received.

CIWQS Regulatory Measure Number: 459361

APPENDIX A:

Tentative Order

The attachments to the Tentative Order are available upon request to Qi Yan via email to Qi.Yan@waterboards.ca.gov or at (510) 622-2329.

Appendix A

Tentative Order