
North Coast Regional Water Quality Control Board

April 24, 2014

Mr. Andrew Bundschuh
Humboldt County Department of Public Works
1106 Second Street
Eureka, CA 95501

Dear Mr. Bundschuh:

Subject: Notice of Applicability (NOA) for Coverage under the State Water Resources Control Board General 401 Water Quality Certification Order No. SB12002GN for US Army Corps of Engineers 2012 Certified Nationwide Permits.

File: Humboldt County DPW, Hammond Trail Bridge - Mad River Geotech Boring WDID No. 1B14030NHU

On April 7, 2014, the North Coast Regional Water Quality Control Board (Regional Water Board) received a 2012 Certified Nationwide Permit Notification Form, Notice of Intent (NOI) to comply with the terms of, and obtain coverage under, the General 401 Water Quality Certification Order No. SB12002GN for 2012 Nationwide Permits (General 401 Order) for the Humboldt County DPW, Hammond Trail Bridge - Mad River Geotech Boring Project (Project).

The Project is located on the Mad River Hydrologic Unit 109.00. The Project impacts to wetlands and river channel, waters of the State are located adjacent to the existing Hammond Trail Bridge spanning the Mad River at approximately Latitude 40.923878°N and longitude 124.120423°W in Humboldt County, CA.

Regional Water Board staff has determined that the Project, as described in the NOI, is categorically exempt from CEQA review (section 15306 Class 6 - Information Gathering). The Applicant has applied for authorization from the United States Army Corps of Engineers for a Clean Water Act, section 404 under Nationwide Permit No. 6 (Survey

activities). This Project meets the eligibility requirements for coverage under the General 401 Water Quality Certification Order for 2012 Certified Nationwide Permits.

Project Purpose and Description:

The primary purpose of the Project is to conduct geotechnical analysis of the subsurface conditions required for design and engineering components for a new bridge. Subsurface geologic investigation will require the installation of temporary borings along the approximate alignment of the new bridge location adjacent to the existing bridge. Up to four borings are proposed for installation. Drilling activities will be conducted with the use of a CME-45 geotechnical exploration drill rig. Boring installation activities will be conducted within the Mad River channel through deployment of a 22' X 14' floating drill platform and placement of a 5 inch diameter steel casing at two locations within the Mad River channel bottom.

Project will temporarily impact approximately 2 linear feet of river channel bottom and 1 linear foot of wetlands, waters of the State. The Project shall be constructed and maintained as described within application materials. The Project is expected to be implemented during the months of June and July 2014, for a period of approximately two weeks. The Applicant does not propose disturbing riparian or river bank at boring locations.

Receiving Water: Wetlands and river channel
Mad River Hydrologic Unit 109.00

Filled Excavated Area: Permanent Area Impacted: None
Temporary Area Impacted: 1 linear foot wetlands

Channels and Shorelines: Permanently Impacted: None
Temporarily Impacted: 2 linear feet

Fill Volume: 3 cubic yards soil

Latitude/Longitude: Latitude 40.923878°N / 124.120423°W

Regional Water Board staff has determined that the proposed activities may proceed under the General 401 Order.

Please call Gil Falcone at (707) 576-2830 or Stephen Bargsten at (707) 576-2653 if you have any questions.

Sincerely,

Original signed by Fred Blatt for

Matthias St. John
Executive Officer

140424_HumCo_HammondTrailBridge_Geotech_NOA

Weblink: The State Water Resources Control Board the General 401 Water Quality Certification Order No. SB12002GN for 2012 Nationwide Permits can be found here:

http://www.waterboards.ca.gov/water_issues/programs/cwa401/docs/generalorders/nwp_401.pdf

Original to: Mr. Andrew Bundschuh, Humboldt County Department of Public Works,
1106 second Street, Eureka, CA 95501

Electronic
copy to: Laurie Monarres, US Army Corps of Engineers,
Laurie.A.Monarres@usace.army.mil