Memorandum

Making Conservation a California Way of Life

To: Trevor Oppezzo, PE Date: March, 16 2022

Project Engineer

District 1 – Minor B Program File: Boyd Draw Bike Path

1-HUM-101-PM 89.4 01-0K510 / 01 2000 0108

From: Christian Figueroa, PG, CEG

Engineering Geologist - Hazardous Waste / Paleontology Coordinator

North Region Environmental

Office of Environmental Engineering - North

SUBJECT: INITIAL SITE ASSESSMENT

An Initial Site Assessment (ISA) was conducted for the "Boyd Draw Bike Path" project as requested. The purpose of this project is to construct a bike path under Highway 101 at Bridge #04-0085 (Boyd Draw) to connect Heindon Road with Wymore Road. This project will provide connectivity for bicyclists using the local road system paralleling the highway. This project is in Humboldt County under and adjacent to Highway 101 at PM 89.4. This project will require right of way acquisition, approximately 0.28 acres, along the west side of Highway 101 to connect Heindon Road with State right of way at the Boyd Draw Bridge. The planned bike path is approximately 470 feet long. Construction of the bike path will involve vegetation and RSP removal, fence installation, grading work, placement of imported borrow, aggregate base and HMA. In addition to the bike path construction of a new access road, approximately 380 feet long, is planned for the affected property. The ISA found the project has minor hazardous waste issues.

Aerially Deposited Lead (ADL), which is commonly found in all highway shoulders, may be at a level that requires special handling of excess material. However, based on historical data from a previous ADL Site Investigation for 01-0G580 and the anticipated work and minimal disturbance of soil associated with this project, this issue shall be addressed with SSP 7-1.02K(6)(j)(iii) EARTH MATERIALS/CONTAINING LEAD.

A Lead Compliance Plan as a contract item will be required for soil disturbance/removal.

Contact this office prior to the P&E milestone so that we can provide the SSP.

Note that the ISA found that the project work will not impact sites on the *Hazardous Waste and Substances Site List (Cortese List)*.

If there are any changes to the scope of the project, please send an e-mail or phone the District Hazardous Waste Coordinator at (707) 382-6074 describing the changes so that an evaluation can be made for possible hazardous waste issues that could affect your project.

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Sincerely,

Christian X. Figueroa, PG, CEG, QSD

Engineering Geologist – Hazardous Waste / Paleontology Coordinator Caltrans North Region Environmental, District 1 Office of Environmental Engineering – North

cc: 1-CFigueroa

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