

EUREKA SLOUGH BRIDGES GEOTECHNICAL INVESTIGATION

Humboldt Bay Harbor, Recreation, and Conservation District Development Permit Application

Attachment 4—Questions 35-39

35. *How will the proposed use or activity promote the public health, safety, comfort, and convenience?*

The proposed Geotechnical Investigation would support the design and construction of the Eureka Slough Bridges Replacement Project. The Eureka Slough Bridges Replacement Project would address structural and geometric deficiencies in the bridge structures and would include separated bicycle/pedestrian paths improving safety and mobility for all users.

36. *How is the requested grant, permit, franchise, lease, right, or privilege required by the public convenience and necessity?*

The project would provide data needed to design new bridges on U.S. Highway 101. The new bridges are needed to address safety concerns and promote and enhance mobility for all modes of transportation.

37. *Financial statement:*

A. Estimated cost of the project. Approximately \$2.5 million.

B. How will the project be financed. State Highway Operations Protection Program (SHOPP)

38. *Describe fully directions necessary to arrive at project site.*

The project is located at and near the existing Eureka Slough Bridges on U.S. Highway 101 at the northern entrance to the city of Eureka. The project site includes northbound and southbound U.S. Highway 101 from post miles 79.5 to 80.2. The project includes the median and shoulder areas, locations in the slough channel, and locations behind the Target parcel adjacent to the Eureka Waterfront Trail.

39. **Applicant has signed the application agreeing to conditions outlined in Question 39.**

