

Jared Blumenfeld
Secretary for
Environmental Protection



Department of Toxic Substances Control

Meredith Williams, Ph.D., Director 8800 Cal Center Drive Sacramento, California 95826-3200



Gavin Newsom Governor

February 25, 2020

FEB 25 2020

Ms. Jessica Hankins Nevada County 950 Maidu Ave., Suite 170 Nevada City, California 95959

STATE CLEARINGHOUSE

Governor's Office of Planning & Research

NOTICE OF PREPARATION OF DRAFT ENVIRONMENTAL IMPACT REPORT (EIR) FOR THE EDWARDS CROSSING BRIDGE REPLACEMENT PROJECT – DATED FEBRUARY 7, 2020 (STATE CLEARINGHOUSE NUMBER: 2020029038)

Dear Ms. Hankins:

The Department of Toxic Substances Control (DTSC) received a Notice of Preparation for a Draft Environmental Impact Report (EIR) for the Edwards Crossing Bridge Replacement Project. The proposed project is the replacement of the bridge that crosses the South Yuba River that has been determined to be structurally deficient and has insufficient access for emergency vehicles. Two proposed bridge alternatives have been created and will be evaluated, which will provide access to emergency vehicles and serve as an evacuation route during emergencies such as fires. The first alternative would be to construct a new, 193-foot bridge that would be located approximately 60 feet upstream from the existing bridge and would not change the current route to and from the bridge. The second alternative would be to build a new, 500-foot bridge that would be located approximately 1,000 feet upstream at a higher elevation and would eliminate the hairpin turn on the south side of the river.

DTSC recommends that the following issues be evaluated in the EIR Hazards and Hazardous Materials section:

1. The EIR should acknowledge the potential for historic or future activities on or near the project site to result in the release of hazardous wastes/substances on the project site. In instances in which releases have occurred or may occur, further studies should be carried out to delineate the nature and extent of the contamination, and the potential threat to public health and/or the environment should be evaluated. The EIR should also identify the mechanism(s) to initiate any required investigation and/or remediation and the government agency who will be responsible for providing appropriate regulatory oversight.

Ms. Jessica Hankins February 25, 2020 Page 2

- 2. If any sites within the project area or sites located within the vicinity of the project have been used or are suspected of having been used for mining activities, proper investigation for mine waste should be discussed in the EIR. DTSC recommends that any project sites with current and/or former mining operations onsite or in the project site area should be evaluated for mine waste according to DTSC's 1998 Abandoned Mine Land Mines Preliminary Assessment Handbook (https://dtsc.ca.gov/wp-content/uploads/sites/31/2018/11/aml_handbook.pdf).
- 3. If buildings or other structures are to be demolished on any project sites included in the proposed project, surveys should be conducted for the presence of lead-based paints or products, mercury, asbestos containing materials, and polychlorinated biphenyl caulk. Removal, demolition and disposal of any of the above-mentioned chemicals should be conducted in compliance with California environmental regulations and policies. In addition, sampling near current and/or former buildings should be conducted in accordance with DTSC's 2006 Interim Guidance Evaluation of School Sites with Potential Contamination from Lead Based Paint, Termiticides, and Electrical Transformers (https://dtsc.ca.gov/wpcontent/uploads/sites/31/2018/09/Guidance Lead Contamination 050118.pdf).
- 4. If any projects initiated as part of the proposed project require the importation of soil to backfill any excavated areas, proper sampling should be conducted to ensure that the imported soil is free of contamination. DTSC recommends the imported materials be characterized according to DTSC's 2001 Information Advisory Clean Imported Fill Material (https://dtsc.ca.gov/wpcontent/uploads/sites/31/2018/09/SMP_FS_Cleanfill-Schools.pdf).
- 5. If any sites included as part of the proposed project have been used for agricultural, weed abatement or related activities, proper investigation for organochlorinated pesticides should be discussed in the EIR. DTSC recommends the current and former agricultural lands be evaluated in accordance with DTSC's 2008 Interim Guidance for Sampling Agricultural Properties (Third Revision) (https://dtsc.ca.gov/wp-content/uploads/sites/31/2018/09/Ag-Guidance-Rev-3-August-7-2008-2.pdf).

DTSC appreciates the opportunity to review the EIR. Should you need any assistance with an environmental investigation, please submit a request for Lead Agency Oversight Application, which can be found at: https://dtsc.ca.gov/wp-content/uploads/sites/31/2018/09/VCP App-1460.doc. Additional information regarding voluntary agreements with DTSC can be found at: https://dtsc.ca.gov/brownfields/.

Ms. Jessica Hankins February 25, 2020 Page 3

If you have any questions, please contact me at (916) 255-3710 or via email at Gavin.McCreary@dtsc.ca.gov.

Sincerely,

Gavin McCreary

Jamin Mlh herry

Project Manager Site Evaluation and Remediation Unit Site Mitigation and Restoration Program Department of Toxic Substances Control

cc: (via email)

Governor's Office of Planning and Research State Clearinghouse State.Clearinghouse@opr.ca.gov

Ms. Lora Jameson, Chief Site Evaluation and Remediation Unit Department of Toxic Substances Control Lora.Jameson@dtsc.ca.gov

Mr. Dave Kereazis
Office of Planning & Environmental Analysis
Department of Toxic Substances Control
Dave.Kereazis@dtsc.ca.gov