

## Central Valley Regional Water Quality Control Board

17 May 2012

Mr. Jerry Marcotte, Senior Sanitary Engineer  
California Department of Transportation  
Division of Engineering Services  
MS 9-3/11H  
1803 30<sup>th</sup> Street  
Sacramento, CA 95816

**CERTIFIED MAIL**  
**7010 3090 0000 5044 6001**

### **NOTICE OF APPLICABILITY (NOA): WATER QUALITY ORDER 97-10-DWQ-R5097, CALIFORNIA DEPARTMENT OF TRANSPORTATION, ELKHORN SAFETY ROADSIDE REST AREA, SACRAMENTO COUNTY**

The California Department of Transportation (hereafter “Discharger”) submitted a Report of Waste Discharge (RWD) dated 5 October 2004 and provided supplemental information dated 29 September 2005 and 10 April 2012 for the Elkhorn Safety Roadside Rest Stop wastewater treatment facility in Sacramento County. Based on the RWD and additional information provided, the discharge of domestic wastewater at the Elkhorn Safety Roadside Rest Stop satisfies the general and specific conditions of the State Water Resources Control Board (State Water Board) Water Quality Order (WQO) 97-10-DWQ (General Order). Therefore, this letter serves as formal notice that WQO 97-10-DWQ is applicable to the site and discharge described below. You are hereby assigned WQO-97-10-DWQ-R5097 for this facility.

A copy of the General Order is enclosed and can also be found on the State Water Board’s website at

[http://www.waterboards.ca.gov/board\\_decisions/adopted\\_orders/water\\_quality/wqo97.shtml](http://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/wqo97.shtml)

You are urged to familiarize yourself with the contents of the entire General Order. The facility must be operated in accordance with the requirements contained in the General Order and with the information submitted in the RWD.

### **FACILITY AND DISCHARGE DESCRIPTION**

The Elkhorn Safety Roadside Rest Area (ESRRA) is owned and operated by the California Department of Transportation (Caltrans) and has been open to the traveling public since 1968. Located at Post Mile 54.3 along Interstate 5 (T10N, R3E, S36), the ESRRA includes men’s and women’s restrooms, a crew area, and a California Highway Patrol office. The ESRRA is open 7 days a week and 24 hours a day. The site location is shown on Attachment A, which is attached hereto and forms part of the Notice.

### Wastewater Treatment and Capacity

Wastewater is domestic wastewater generated from the restrooms and the drinking fountain drains. The ESRRA generates approximately 2,000 gallons per day (gpd) of wastewater on average and 5,000 gpd during peak days. Wastewater is conveyed to a septic system consisting of a 12,000-gallon cast-in-place septic tank with outlet filter and approximately 3,150-feet of leach line in the evapotranspiration bed. The evapotranspiration bed has 21,000 square feet of leaching surface area. Observation wells within the leach field are used to monitor effluent levels. The septic tank has a 2-day peak retention time and over a 5-day average retention time. A site plan is included in Attachment B, which is attached hereto and forms part of this Notice.

Water supply is provided by an onsite well. A water meter is installed in the potable water supply line. All water flowing to the plumbing fixtures passes through this meter. The Discharger will use this meter to determine compliance with septic system flow rates.

### **MONITORING AND REPORTING PROGRAM**

The Discharger shall comply with the monitoring and reporting requirements prescribed in Monitoring and Reporting Program (MRP) R5-2012-0811, which replaces MRP 97-10-DWQ for this facility. MRP R5-2012-0811 is attached hereto and made part of this Notice by reference.

### **GENERAL INFORMATION AND REQUIREMENTS**

The Discharger shall comply with the requirements of Water Quality Order No. 97-10-DWQ. The requirements described in the General Order vary based on the type of treatment and/or disposal method. You must comply with all of the requirements contained in the following sections of the General Order.

- Prohibitions A.1 through A.7;
- Requirements B.1, B.2, and B.5;
- Section C, the Groundwater and Surface Water Limitations; and
- Provision D.1, D.2, and D.4.

Please review this Notice of Applicability carefully to ensure that it completely and accurately reflects the discharge. If the discharge violates the terms or conditions above, the Central Valley Water Board may take enforcement action, including assessment of administrative civil liability. If the method of waste disposal changes from that described in the RWD, you must submit a new RWD.

Caltrans will generate the waste subject to the terms and conditions of Water Quality Order 97-10-DWQ and will maintain exclusive control over the discharge. As such, Caltrans is primarily responsible for compliance with Water Quality Order 97-10-DWQ.

Failure to comply with the requirements in the General Order could result in an enforcement action as authorized by provisions of the California Water Code. Discharge of wastes other than those described in the RWD is prohibited.

The required annual fee corresponding to a threat of water quality and complexity of 3B is currently \$3,422 and shall be paid until this NOA is officially terminated. You must notify this office in writing if the discharge regulated by this General Order ceases so that we may terminate coverage and avoid unnecessary billing.

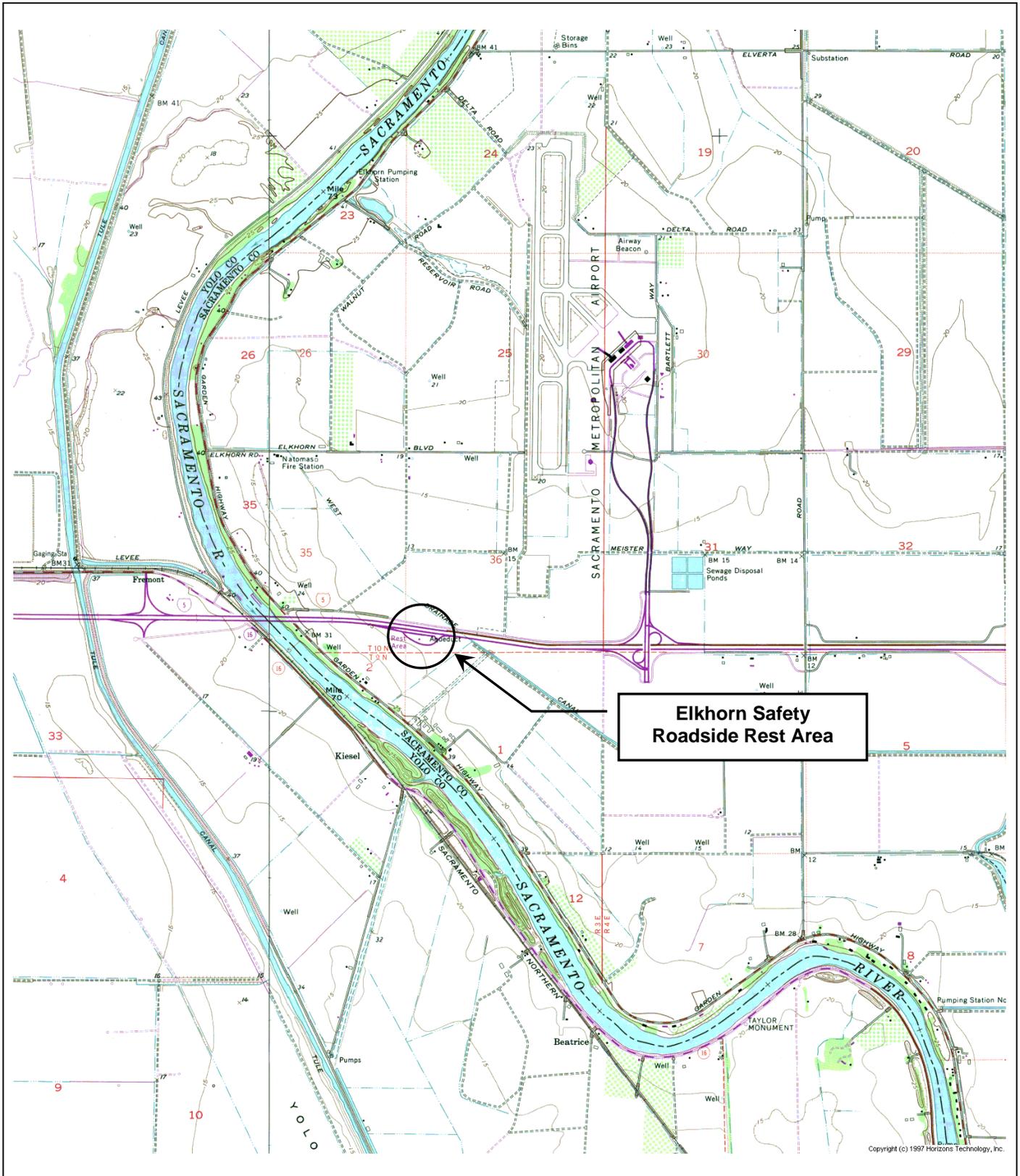
All monitoring reports, submittals, discharge notifications, and questions regarding compliance and enforcement should be directed to Guy Childs at (916) 464-4648 or [gchilds@waterboards.ca.gov](mailto:gchilds@waterboards.ca.gov). Questions regarding the NOA should be directed to Lani Andam at (916) 464-4723 or [landam@waterboards.ca.gov](mailto:landam@waterboards.ca.gov).

Original signed by Ken Landau for

PAMELA C. CREEDON  
Executive Officer

Enclosures: Water Quality Order 97-10-DWQ  
MRP R5-2012-0811  
Attachment A Site Location Map  
Attachment B Site Plan

cc w/out enc: Gordon Innes, State Water Board, Sacramento  
Sacramento County Environmental Health Department, Sacramento

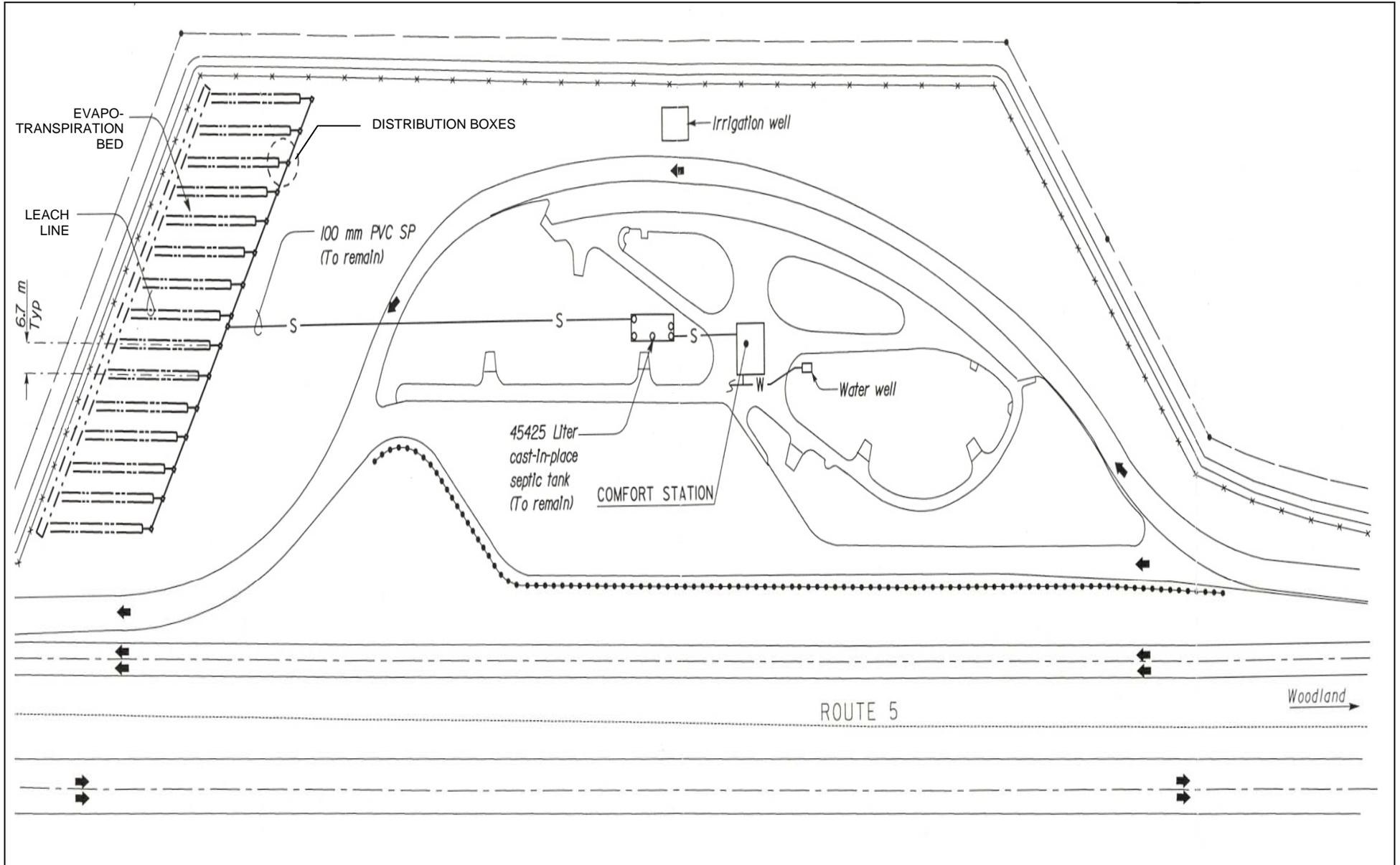


DRAWING REFERENCE:  
 U.S.G.S  
 Quad Name  
 TOPOGRAPHIC MAP  
 7.5 MINUTE QUAD

**SITE LOCATION MAP**  
 CALIFORNIA DEPT. OF TRANSPORTATION  
 ELKHORN SAFETY ROADSIDE REST AREA  
 SACRAMENTO COUNTY

A north arrow pointing upwards, with 'N' at the top, 'S' at the bottom, 'E' on the right, and 'W' on the left. Below the arrow, the text reads:
 

approx. scale  
 1 in. = 2,000 ft.



DRAWING REFERENCE:  
STATE OF CALIFORNIA,  
DEPT. OF TRANSPORTATION

**SITE PLAN**  
ELKHORN ROADSIDE REST AREA  
SACRAMENTO COUNTY

NOT TO SCALE