



1201 L Street Modesto, CA 95354  
www.esjcoalition.org

---

March 5, 2013

Ms. Pamela Creedon  
Executive Officer  
Central Valley Regional Water Quality Control Board  
11020 Sun Center Drive, Suite 200  
Rancho Cordova, CA 95670-6114

Re: ESJWQC Monitoring and Reporting Project Plan (MRPP) and 2013 monitoring schedule updates – removal of Burnett Lateral as an Assessment site

Dear Ms. Creedon,

The East San Joaquin Water Quality Coalition (ESJWQC or Coalition) is submitting a request to remove the monitoring site Burnett Lateral @ 28 Mile Rd from its Monitoring and Reporting Program (MRPP, approved September 15, 2008). The Coalition is requesting to remove Burnett Lateral from the MRPP because the site is no longer located within the ESJWQC boundary as outlined in the Waste Discharge Requirements General Order for Growers within the Eastern San Joaquin River Watershed that are Members of the Third-Party Group (R5-2012-0116, adopted December 7, 2012).

#### **Background**

In 2008, the Coalition developed a list of monitoring sites at which water would be sampled over the next several years. Coalition monitoring is stratified based on zones with one Core Monitoring location and several Assessment Monitoring locations present in each zone. Sites rotate into Assessment monitoring within each zone (Zone 1 for Burnett Lateral @ 28 Mile Rd) and after two years the Assessment site is rotated to another location.

#### **Burnett Lateral @ 28 Mile Rd Site Subwatershed**

The Coalition began Assessment Monitoring at Burnett Lateral @ 28 Mile Rd (target location: N37.80336, W - 120.84071) in January 2013 based on the monitoring schedule in the ESJWQC MRPP (Table 10, Page 51). Burnett Lateral @ 28 Mile Rd consists of 1,376 acres (1,159 irrigated acres) and is located just north of the city of Oakdale. The site subwatershed is part of the Oakdale irrigation district. Burnett Lateral flows into South San Joaquin Main Canal. The two primary irrigated crops are almonds and mixed pastureland which represent 97% of the irrigated crops in the subwatershed.

New subwatersheds are mapped when they rotate into Assessment Monitoring to ensure that any updates to the subwatershed delineation are accounted for. The Coalition first became aware that Burnett Lateral @ 28 Mile Rd is no longer within the ESJWQC boundary when they mapped the site in February 2013. Figure 1 identifies the Burnett Lateral @ 28 Mile Rd subwatershed boundary in light yellow in relation to the ESJWQC old boundary under Order R5-2008-0005 and under the new boundary under Order R5-2012-0116 (Figure 1).

#### **2013 Monitoring**

During 2013, exceedances of the WQTLs for DO, pH and toxicity to algae have been reported to the Central Valley Regional Water Quality Control Board; none of the exceedances have triggered a management plan. The Coalition would like to remove Burnett Lateral @ 28 Mile Rd from its monitoring schedule and replace it with the next



1201 L Street Modesto, CA 95354  
[www.esjcoalition.org](http://www.esjcoalition.org)

---

rotating Assessment site, Mootz Drain downstream of Langworth Pond. Once approved, the Coalition will continue Assessment Monitoring in Zone 1 at the Mootz Drain downstream of Langworth Pond location until a Monitoring Plan Update is submitted and approved by the Regional Board (August 2013).

Sincerely,

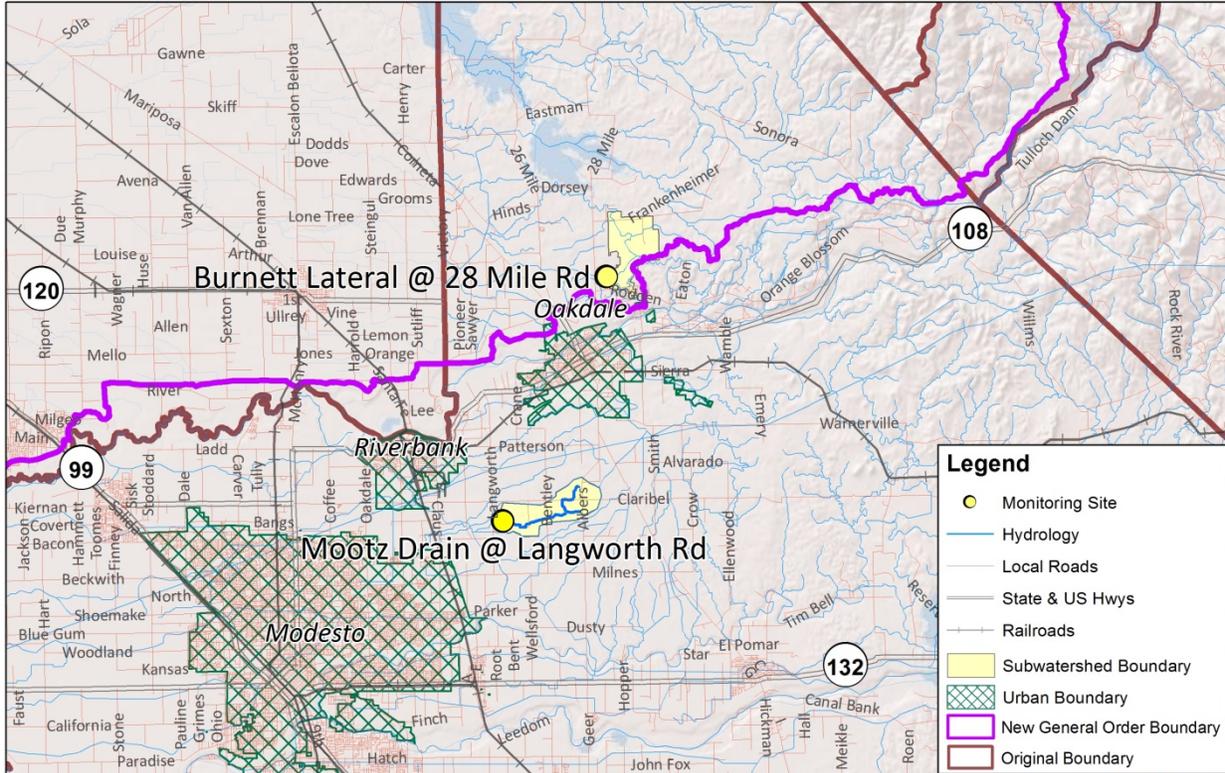
A handwritten signature in black ink, appearing to read "PK" with a flourish.

Parry Klassen  
Executive Director  
East San Joaquin Water Quality Coalition



1201 L Street Modesto, CA 95354  
www.esjcoalition.org

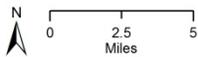
Figure 1. Burnett Lateral @ 28 Mile Rd in relation to the old (Order R5-2008-0005) and new (Order R5-2012-0116) ESJWQC boundaries.



Source of Layers  
Hydrology - NHD hydrodata, 1:24,000-scale, <http://mhd.usgs.gov/>  
Roads, highways, railroads, county boundary, city outlines - California Spatial Information Library  
TRS - Teale Public Land Survey System, Pub. date: 20090101, California Spatial Information Library  
Basemap, Shaded Relief - ESRI  
Datum - NAD1983

Date Prepared: 03/04/13

ESJWQC



### Burnett Lateral @ 28 Mile Rd in Relation to Original and New General Order ESJWQC Boundary

ESJWQC\_2013