



Oroville Diversion Dam Perimeter Sample Locations

DWR has proposed the movement and substitution of Perimeter station to more accurately depict potential particulate matter concentrations nearer to sensitive receptors. The following images and tables depict the current locations and the proposed locations along with waypoints and GIS.



	Sensitive Receptor
	Proposed direction & location of relocated Perimeter Stations



“Work Zone” means a regulated area where construction, maintenance, or utility work activities, addressed under CCR Title 8 CalOSHA, are conducted. Represented by WP251, WP279 and WP 277

“Work Zone Perimeter” means, for purposes of air/dust monitoring, the property boundary, under the control of DWR, that is between a “Work Zone” and a “Sensitive Receptor” that is feasibly accessible and where an air monitoring station may be established. Proposed Perimeter Monitoring Stations are represented by WP019A, WP020A and WP021A.

Way Point and GIS	Status	Current Function	Proposed Function
WP 251 - Dutra Yard Lat: 39° 31' 53.20"N Long: 121° 32' 46.61"W	In use	Pending BCAQMD approval of revised NOA Dust Control Plan	Reclassify as Inside Work Area
WP 277 - Spoil Pile, Fence Line West Lat: 39° 31' 48.09"N Long: 121° 33' 7.14"W	In use	Pending BCAQMD approval of revised NOA Dust Control Plan e	Reclassify as Inside Work Area
WP 278 - Spoil Pile Northside Lat: 39° 31' 55.71"N Long: 121° 33' 2.96"W	In use	Perimeter Sample	Remain as Perimeter
WP 279 - SE Diversion Dam Lat: 39° 31' 44.35"N Long: 121° 32' 58.90"W	In use	Pending BCAQMD approval of revised NOA Dust Control Plan	Reclassify as Inside Work Area
WP 281 - Cherokee Road Lat: 39° 32' 13.44"N Long: 121° 32' 48.07"W	In use	Perimeter Sample	Remain as Perimeter
WP 019A - E Diversion Dam Lat: 39° 31' 42.97"N Long: 121° 32' 35.30"W	In use – Interim Status	Pending BCAQMD approval of revised NOA Dust Control Plan	New Perimeter to replace WP251
WP 020A - SE Aqueduct Lat: 39° 31' 37.77"N Long: 121° 33' 2.45"W	In use – Interim Status	Pending BCAQMD approval of revised NOA Dust Control Plan	New Perimeter to replace WP279
WP 021A - SW Aqueduct Lat: 39° 31' 41.01"N Long: 121° 33' 17.04"W	In use – Interim Status	Pending BCAQMD approval of revised NOA Dust Control Plan	New Perimeter to replace WP277