



# California Regional Water Quality Control Board Central Valley Region

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TO: Dorothy Rice  
Executive Director  
State Water Resources Control  
Board

FROM: Pamela C. Creedon  
Executive Officer

DATE: 21 October 2009

SIGNATURE: <sup>by</sup> 

SUBJECT: TRANSMITTAL OF CENTRAL VALLEY WATER BOARD RESOLUTION  
NUMBER R5-2009-0059 AND THE 2008 303(d)/305(b) INTEGRATED REPORT FOR THE  
CENTRAL VALLEY REGION

At a Central Valley Water Board hearing on 11 June 2009, our Board members adopted resolution R5-2009-0059 approving the 2008 303(d)/305(b) Integrated Report for the Central Valley Region. By copy of this memorandum, we are transmitting directly to the Division of Water Quality, Assessment Unit a copy of Resolution R5-2009-0059, and the Final 2008 303(d)/305(b) Integrated Report for the Central Valley Region. Some potential corrections to the Integrated Report that was approved by the Central Valley Water Board have been identified subsequent to its approval. Attachment A contains an explanation of these potential corrections, which should be considered in developing the statewide Integrated Report. The contact person most familiar with this report and its administrative record is Danny McClure, who may be reached at (916) 464-4751 or [dmclclure@waterboards.ca.gov](mailto:dmclclure@waterboards.ca.gov).

Attachment(s):

- Attachment A: Potential Corrections To The 2008 303(d)/305(b) Integrated Report For The Central Valley Region
- Attachment B (via CD) 2008 303(d)/305(b) Integrated Report for the Central Valley Region, including all appendices
- Attachment C (via CD) Resolution R5-2009-0059

cc: w/Attachments:

Shakoora Azimi-Gaylon, Division of Water Quality, Assessment Unit, State Water Resources Control Board

*California Environmental Protection Agency*

## ATTACHMENT A

### POTENTIAL CORRECTIONS TO THE 2008 303(d)/305(b) INTEGRATED REPORT FOR THE CENTRAL VALLEY REGION

The following table summarizes potential corrections to that 2008 Integrated Report for the Central Valley Region that were identified subsequent to its adoption. These do not include consideration of data submitted subsequent to the adoption of the Integrated Report, as those data should likely be considered in future Integrated Reports/303(d) listing cycles.

<b>Listing Decision:</b>	<b>Harding Drain, Unknown Toxicity – “Do not delist” (Decision #4427)</b>
Issue:	Harding Drain was listed for unknown toxicity due to toxicity to fish and invertebrate test organisms. Subsequent monitoring has generated evidence that fish and invertebrate toxicity are no longer present in Harding Drain. This evidence would be sufficient in quality and quantity to justify de-listing Harding drain for unknown toxicity. Staff, however, did not propose de-listing Harding Drain due to the erroneous belief that the original listing was also due to historical algal toxicity. (See Decision #4427, also response to Turlock Irrigation District comment # 7 on page 79 of Appendix J) Subsequent review of the historical data used to list Harding Drain showed that the original listing was due to fish and invertebrate toxicity, and not algal toxicity.
Potential Correction:	The incorrect finding in the fact sheet for decision #4427 regarding algal toxicity as part of the basis for the original listing should be deleted. With the removal of that erroneous finding from the record, the available data appear to support a recommendation to delist the Harding Drain for unknown toxicity.
<b>Listing Decision:</b>	<b>Agatha Canal, Selenium – “Do not list” (Decision #9499)</b>
Issue:	The incorrect water quality objective was used when assessing selenium concentrations in the Agatha Canal. Agatha Canal is identified in Appendix 40 of the Basin Plan as a water supply channel in the Grassland watershed. Therefore, the selenium objectives for the Agatha Canal are a 2 ug/L (monthly mean) and a 20 ug/L instantaneous maximum.
Potential Correction:	The assessment for selenium in Agatha Canal should be re-done using the correct objectives. Staff’s preliminary analysis indicates this would likely result in the recommendation for Agatha Canal being changed to “list”