California Regional Water Quality Control Board
San Diego Region

Response to Comments Report

Tentative Order No. R9-2014-0109
Amending
Order No. R9-2010-0012, NPDES No. CA0108952,
Waste Discharge Requirements
for the Sweetwater Authority
Richard A. Reynolds Desalination Facility
Discharge to the Lower Sweetwater River Basin
San Diego County

December 11, 2014
California Regional Water Quality Control Board
San Diego Region

Henry Abarbanel, Chair
Gary Strawn, Vice Chair
Eric Anderson
Tomas Morales
Sharon Kalemkiarian
Stefanie Warren
Vacant

David W. Gibson, Executive Officer
James G. Smith, Assistant Executive Officer
Catherine Hagan, Senior Staff Counsel, Office of Chief Counsel

This report was prepared under the direction of

David T. Barker, P.E., Supervising Water Resource Control Engineer (WRCE), Surface Water Basins Branch
Brandi Outwin-Beals, P.E., Senior WRCE, Source Control Regulatory Unit

By

Ben Neill, P.E., WRCE, Source Control Regulatory Unit
This page intentionally left blank.
Introduction

This report contains responses to written comments received on Tentative Order No. R9-2014-0109 Amending Order No. R9-2010-0012, NPDES No. CA0108952, Waste Discharge Requirements for the Sweetwater Authority Richard A. Reynolds Desalination Facility Discharge to the Lower Sweetwater River Basin San Diego County. The Tentative Order was made available for public review and comment for 31 days, with the comment period ending on November 6, 2014.

Comments and Responses

The written comments and staff responses are in the table that follows. The comments are organized according to the person that made the comment. The table indicates if the Tentative Order was revised in response to the comment.
<table>
<thead>
<tr>
<th>No.</th>
<th>Comment</th>
<th>Response</th>
<th>Action Taken</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Page 1, Item 2; The listed GPS coordinates for EFF-001b under R9-2010-0012 are incorrect.</td>
<td>Comment noted</td>
<td>The Tentative Order has been revised as requested.</td>
</tr>
<tr>
<td>2</td>
<td>Page 5, Item 1; The listing of pages modified by the RWQCB is incomplete.</td>
<td>Comment noted</td>
<td>The Tentative Order has been revised as requested.</td>
</tr>
<tr>
<td>3</td>
<td>In Order Section II.B. (Page 7) and Fact Sheet Section II.B. (Page F-8), it is stipulated the (Reynolds) Facility may discharge through Discharge Point 001a during emergencies or for maintenance, subject to prior notification to the Executive Officer of the San Diego Water Board. I would suggest the following language be used instead: “For planned maintenance activities, when EFF-001a needs to be utilized, Sweetwater Authority will provide a 10 day written notice to the Executive Officer of the San Diego Water Board describing the action requiring the change of discharge location and the anticipated duration of the event. For emergency situations, the Authority will provide notification within 72 hours from the switching of the brine discharge from point EFF-001b to point EFF-001a.” We have suggested this language to prevent our operations from violating the discharge permit should we need to do an emergency change in the discharge location and prior notification to the Executive Office will not be possible. Also, we have selected the 72 hour notification of emergency location change as an appropriate time frame to notify the Water Board staff should the event fall on a holiday weekend. If you have another standard that you use we would be open to suggestions.</td>
<td>Comment noted</td>
<td>The Tentative Order has been revised as requested.</td>
</tr>
</tbody>
</table>