

Table 5-10a

City of Beaumont and San Timoteo Watershed Management Authority  
Maximum Benefit Commitments

Description of Commitment	Compliance Date – as soon as possible, but no later than
<p>1. Surface Water Monitoring Program</p> <p>a. Submit Draft Monitoring Program to Regional Board</p> <p>b. Implement Monitoring Program</p> <p>c. Quarterly data report submittal</p> <p>d. Annual data report submittal</p>	<p>a. January 23, 2005</p> <p>b. Within 30 days from Regional Board approval of monitoring plan</p> <p>c. April 15, July 15, October 15, January 15</p> <p>d. February 15<sup>th</sup></p>
<p>2. Groundwater Monitoring Program</p> <p>a. Submit Draft Monitoring Program to Regional Board</p> <p>b. Implement Monitoring Program</p> <p>c. Annual data report submittal</p>	<p>a. January 23, 2005</p> <p>b. Within 30 days from Regional Board approval of monitoring plan</p> <p>c. February 15<sup>th</sup></p>
<p>3. Desalter(s) and Brine Disposal Facilities</p> <p>a. Submit plan and schedule for construction of desalter(s) and brine disposal facilities. Facilities are to be operational as soon as possible but no later than 7 years from date of Regional Board approval of plan/schedule.</p> <p>b. Implement the plan and schedule</p>	<p>a. Within 6 months of either of the following:</p> <p>i. When Beaumont's effluent 5-year running average TDS exceeds 480 mg/L; and/or</p> <p>ii. When volume weighted average concentration in the Yucaipa MZ of TDS exceeds 320 mg/L</p> <p>b. Within 30 days from Regional Board approval of monitoring plan</p>
<p>4. Non-potable water supply</p> <p>Implement non-potable water supply system to serve water for irrigation purposes. The non-potable supply shall comply with a 10-year running average TDS concentration of 390 mg/L or less</p>	<p>December 23, 2014</p>

**ATTACHMENT L - City of Beaumont and San Timoteo Watershed Management Authority  
Maximum Benefit Commitments**

*January 2006*

Description of Commitment	Compliance Date – as soon as possible, but no later than
<p>1. Surface Water Monitoring Program</p> <ul style="list-style-type: none"> <li>a. Submit Draft Monitoring Program to Regional Board</li> <li>b. Implement Monitoring Program</li> <li>c. Quarterly data report submittal</li> <li>d. Annual data report submittal</li> </ul>	<ul style="list-style-type: none"> <li>a. February 24, 2005 (submitted)</li> <li>b. Within 30 days from Regional Board approval of monitoring plan</li> <li>c. April 15, July 15, October 15, January 15</li> <li>d. February 15<sup>th</sup></li> </ul>
<p>2. Groundwater Monitoring Program</p> <ul style="list-style-type: none"> <li>a. Submit Draft Monitoring Program to Regional Board</li> <li>b. Implement Monitoring Program</li> <li>c. Annual data report submittal</li> </ul>	<ul style="list-style-type: none"> <li>a. February 24, 2005 (submitted)</li> <li>b. Within 30 days from Regional Board approval of monitoring plan</li> <li>c. February 15<sup>th</sup></li> </ul>
<p>3. Desalter(s) and Brine Disposal Facilities</p> <ul style="list-style-type: none"> <li>a. Submit plan and schedule for construction of desalter(s) and brine disposal facilities. Facilities are to be operational as soon as possible but no later than 7 years from date of Regional Board approval of plan/schedule.</li> <li>b. Implement the plan and schedule</li> </ul> <p><i>2013 Deadline</i></p> <p><i>RP-2006-0003</i></p>	<p><i>Completed by STW MTA/WLF</i></p> <ul style="list-style-type: none"> <li>a. Within 6 months of either of the following: <ul style="list-style-type: none"> <li>i. When Beaumont's effluent 5-year running average TDS exceeds 480 mg/L; and/or</li> <li>ii. When volume weighted average concentration in the Beaumont MZ of TDS exceeds 320 mg/L</li> </ul> </li> <li>b. Within 30 days from Regional Board approval of plan/schedule</li> </ul>
<p>4. Non-potable water supply</p> <p>Implement non-potable water supply system to serve water for irrigation purposes. The non-potable supply shall comply with a 10-year running average TDS concentration of 390 mg/L or less</p>	<p><i>January 24, 2015</i></p>

04/25/2014

Table 5-9b

**San Timoteo Groundwater Management Zone  
Maximum Benefit Commitments**

**Responsible Agencies – Yucaipa Valley Water District and the City of Beaumont**

Description of Commitment	Compliance Date – as soon as possible, but no later than
<p>4. City of Beaumont, Wastewater and/or Groundwater Desalter(s) and Brine Disposal Facilities</p> <p>a. Submit detailed plan and schedule for construction of desalter(s) and brine disposal facilities. Facilities are to operational as soon as possible but no later than 5 years from date of Executive Officer approval of plan/schedule or as provided by the Executive Officer (see text below).</p> <p>b. Implement the plan and schedule</p>	<p>a. January 30, 2015</p> <p>b. Upon Executive Officer approval</p>
<p>5. YVWD, City of Beaumont Non-potable water supply</p> <p>Implement non-potable water supply system to serve water for irrigation purposes and direct non-potable reuse. The non-potable supply used in the San Timoteo Groundwater Management Zone shall comply with a 10-year running average TDS concentration of 400 mg/L or less, and in addition, for any non-irrigation reuse that has the potential to affect groundwater quality, the nitrate-nitrogen shall be less than or equal to the 5 mg/L nitrate-nitrogen "maximum benefit" objective (taking the nitrogen loss coefficient into consideration).</p>	<p>December 31, 2015</p>
<p>6. Recycled water recharge/habitat maintenance discharge</p> <p>The recharge of recycled water in the San Timoteo Groundwater Management Zone or discharge to San Timoteo Creek to maintain the riparian habitat shall be limited to the amount that can be blended with other recharge sources or reverse osmosis diluent to achieve a 10-year running average equal to or less than the 400 mg/L "maximum benefit" TDS objective and less than or equal to the 5 mg/L nitrate-nitrogen "maximum benefit" objective (taking the nitrogen loss coefficient into consideration).</p> <p>a. Submit for Executive Officer approval, a proposed methodology for computing baseline and new storm water recharge.</p> <p>The methodology will be posted for public comment for 30 days. If there are significant comments received, the Executive Officer will present the report to the Regional Board for its consideration at a regularly scheduled meeting.</p> <p>b. Submit baseline report of amount, locations, and TDS and</p>	<p>Compliance must be achieved by end of 10<sup>th</sup> year after initiation of recycled water use/recharge operations.</p> <p>a. 6 months prior to initiation of construction of anybasin/other facility to support enhanced storm water/imported water recharge.</p> <p>b. 1 year from Executive Officer approval of methodology.</p>

July 22, 2015

## 6. Compliance with TDS and TIN Limits

- a. The Discharger shall achieve compliance with the Effluent Limitations IV.A.1.c., IV.A.1.d., IV.A.1.e., and IV.A.1.f. and Recycled Water Specification IV.B.2. by March 1, 2020, in accordance with the following time schedule:

**Table 7. Time Schedule for Compliance with TDS and TIN Limits**

Task	Task Completion Date	Report of Task Completion Due <sup>2</sup>
Feasibility Study	June 1, 2016	June 15, 2016
Preliminary Design	January 1, 2017	January 15, 2017
Financing Plan	January 1, 2018	January 15, 2018
Final Design and Plans and Specifications	April 1, 2018	April 15, 2018
Begin Construction	September 1, 2018	September 15, 2018
Status Report	September 1, 2019	September 15, 2019

- b. During the interim, the discharger shall account for the flow and concentrations of all discharges in excess of the TDS and TIN limits specified in this order, starting from the effective date of this Order.
- c. By January 1, 2025, all discharges that exceeded the TDS and TIN limits specified in this Order shall be completely offset. Compliance shall be calculated by mathematically combining the flow-weighted averages of discharges under the specified limits with those over the limits.
- d. Noncompliance with the above provisions may result in the consideration of each of the above-mentioned exceedances of the TDS and TIN limits as violations of this Order.

## VII. COMPLIANCE DETERMINATION

Compliance with the effluent limitations contained in Section IV of this Order will be determined as specified below:

### A. General.

Compliance with effluent limitations for priority pollutants shall be determined using sample reporting protocols defined in the MRP and Attachment A of this Order. For purposes of reporting and administrative enforcement by the Regional and State Water Boards, the Discharger shall be deemed out of compliance with effluent limitations if the concentration of the priority pollutant in the monitoring sample is greater than the effluent limitation and greater than or equal to the minimum level (ML).

<sup>2</sup> A report containing a detailed discussion of the status of the task shall be submitted to the Regional Water Board Executive Officer within 15-days of the Task Completion Date.



Description of Commitment	Compliance Date -- as soon as possible, but no later than	Compliance Status
b. Implement revised monitoring plan(s) c. Annual data report submittal	b. Upon Executive Officer approval c. April 15 <sup>th</sup>	b. January 6, 2015: Executive Officer approved Plan. Plan implemented c. 1 <sup>st</sup> Annual report submitted May 17, 2016
3. YWWD Wastewater and/or Groundwater Desalter(s) and Brine Disposal Facilities Complete construction of Desalter and Brine Disposal Facilities	June 30, 2015 (or as provided by the Executive Officer - see text below)	Completed July 31, 2015
4. City of Beaumont, Wastewater and/or Groundwater Desalter(s) and Brine Disposal Facilities a. Submit detailed plan and schedule for construction of desalter(s) and brine disposal facilities. Facilities are to operational as soon as possible but no later than 5 years from date of Executive Officer approval of plan/schedule or as provided by the Executive Officer (see text below).	a. January 30, 2015	a. January 28, 2015: Draft Desalter Plan submitted
b. Implement the plan and schedule	b. Upon Executive Officer approval	b. March 26, 2015: Executive Officer approves Plan and Schedule
5. City of Banning, Wastewater and/or Groundwater Salt Mitigation Plan a. Submit detailed plan and schedule for achieving compliance with the maximum benefit objectives.	a. 6 months prior to initiation of the use recycled water application or recharge b. Upon Executive Officer approval	n/a -- the City of Banning has not planned for recycled water reuse
b. Implement the plan and schedule		