Potential Reclamation Sites
Figure 2
Schematic Diagram of an 82 Acre Reclamation Site (Example)
Attachment 2

Estimated Diversions by Month
The following is an excerpt from a water balance showing estimated diversions to both the unnamed tributary to Powell Slough (labeled as Powell Slough) and to storage and irrigation by month. This water balance assumes an irrigation acreage of 82 acres (74 acres farmed) of alfalfa during an average water year.

<table>
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<th>CALCULATIONS</th>
<th>OCT</th>
<th>NOV</th>
<th>DEC</th>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
<th>JUN</th>
<th>JUL</th>
<th>AUG</th>
<th>SEP</th>
<th>ANNUAL</th>
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<td>3.9</td>
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<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
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<td>1.4</td>
<td>1.6</td>
<td>1.6</td>
<td>2.3</td>
<td>2.5</td>
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<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>16.9</td>
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<tr>
<td>EFFLUENT TOTAL (MG)</td>
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<td>1.7</td>
<td>1.5</td>
<td>1.9</td>
<td>2.2</td>
<td>2.6</td>
<td>2.6</td>
<td>0.2</td>
<td>0.0</td>
<td>0.0</td>
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<td>18.1</td>
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<td>1.1</td>
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<td>2.1</td>
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<td>0.1</td>
<td>0.2</td>
<td>0.2</td>
<td>0.2</td>
<td>13.1</td>
</tr>
</tbody>
</table>
Location of Effluent Discharge and Figures of Proposed Changes
Figure 1
Location of Effluent Discharge for the City of Colusa WWTP
(Outfall Location: CA21 T15N R2W; Lat: 39° 10' 50" N, Long: 122° 01' 48" W)
Figure 2
City of Colusa WWTP Process Flow Diagram with Proposed Improvements
Figure 3
Proposed WWTP Improvements for Denitrification
Figure 4
Water Reclamation Pipeline, Storage, and Pumping Facilities
Attachment 4

CEQA Documents Including Addendum
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