Assumptions:

• Each Delta angler fished just once during the year, equal to 1 “person-angler.” (It is likely, however, that resident anglers will fish more than once a year; that means the daily estimate of person-anglers in Table 1, is in actuality higher on any given day for fishing.)

• The average duration for a typical outing to fish is 6 hours for resident anglers.

• Each Delta person-angler represents one household, and that fish caught and kept by that person-angler feeds a single household.

• The population of Delta region anglers mirrors the Delta counties’ population and income distribution, poverty rate, etc.

• All Delta licensees living in distressed communities are members of environmental justice communities.

• All person-anglers living in distressed communities in Delta counties are licensed to fish.

Table 1
Estimate of Person-Anglers in Delta Region from Angling Intensity Data, 1999-2000

<table>
<thead>
<tr>
<th>River Corridor</th>
<th>Estimated Angler Hours</th>
<th>Hours per Week</th>
<th>Number of Anglers Fishing per Week at 6 hours per outing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carquinez Strait to City of Sacramento on Sacramento River</td>
<td>915,000</td>
<td>17,596</td>
<td>2,933</td>
</tr>
<tr>
<td>San Joaquin River</td>
<td>300,000</td>
<td>5,769</td>
<td>962</td>
</tr>
<tr>
<td><strong>Total, Delta Region</strong></td>
<td><strong>1,215,000</strong></td>
<td><strong>23,365</strong></td>
<td><strong>3,894</strong></td>
</tr>
</tbody>
</table>

Number of Anglers per day 556

Number of Anglers per day from Delta region distressed communities (about 20 percent) 111

Source: RTD-233; Restore the Delta.

Note: Estimated Angler Hours averages RTD’s estimate of RTD-233 chart data for Sac - Carquinez to Sacramento angler hours (about 950,000 in 1999 and 880,000 in 2000) and San Joaquin River angler hours (about 340,000 in 1999 and 260,000 in 2000).

Note: Number of Anglers per day from distressed Delta communities factor derived from RTD-229, Table 2, taking the ratio of Delta distressed community licenses to total Delta licenses.