Your Delta Your Voice Environmental Justice Community Survey

December 6 Tribal Informational Meeting
Goal of “Your Delta Your Voice” Survey

1. Gather information from disadvantaged communities in Delta region, about how they work, live, recreate, and experience the Delta
2. Understand how the community values and uses natural, economic, and social resources

The survey also:

1. Inform proposed Delta Conveyance environmental review and planning process, particularly the environmental justice chapter of the CEQA Environmental Impact Report
2. Increase disadvantaged community awareness of proposed Delta Conveyance Project
3. Increase Delta region disadvantaged community members interests’ in participating in public engagement activities
4. Focus on historically burdened, underrepresented, and low-income communities
Survey Questions

Welcome and Overview
- Purpose
  - Some education

Priorities
- What’s important to you?
- Suggest your own priority

Special Places using Map
- Businesses
- Gathering spots
- Fishing
- Historic and cultural sites (some confidential)
- Other special places

Delta Community Needs
- What respondents like best and have concerns about in the Delta region
- Economic wellbeing and identifying social services
- What respondents do in the Delta’s natural areas and water ways.
- Opinions on concerns and benefits of the Delta Conveyance Project

Demographics
- Zip code
- Ethnicity
- Language
- Income
- Email (anonymous)
# Outreach Approaches

<table>
<thead>
<tr>
<th>Increase overall visibility and survey participation</th>
<th>Inclusive Survey Text</th>
<th>Short, interactive, engaging</th>
<th>Extensive Social Media Outreach</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increase participation by disadvantaged Delta residents or workers</td>
<td>Worked with community organizations and networks (about 40 took action)</td>
<td>Direct outreach to foodbanks, schools, post offices</td>
<td>Postcards to people with low internet bandwidth</td>
</tr>
<tr>
<td>Increase participation from limited English Speakers</td>
<td>Materials available in English, Spanish, and Chinese</td>
<td>Advertised Survey on Spanish Language Electronic Media</td>
<td>Community leaders encouraged networks to participate</td>
</tr>
<tr>
<td>Increase participation from those who had limited access to internet</td>
<td>Designed survey for smartphones</td>
<td>Direct outreach to foodbanks, schools, post offices and by postcard</td>
<td>Hotline</td>
</tr>
</tbody>
</table>
Respondents Economic and Demographic Characteristics

Of all respondents, who lives and/or works in the Delta?

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Live and Work in Delta</td>
<td>238</td>
</tr>
<tr>
<td>Only Lives in Delta</td>
<td>741</td>
</tr>
<tr>
<td>Only Works in Delta</td>
<td>120</td>
</tr>
</tbody>
</table>

All Respondents: 2117

Delta Disadvantaged: 540

Delta Severely Disadvantaged: 166
## Delta Disadvantaged Community Respondent Characteristics

### Ethnicity

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th># Respondents</th>
</tr>
</thead>
<tbody>
<tr>
<td>African American</td>
<td>20</td>
</tr>
<tr>
<td>Asian or Pacific Islander</td>
<td>106</td>
</tr>
<tr>
<td>Latino/Hispanic</td>
<td>86</td>
</tr>
<tr>
<td>Mixed Heritage</td>
<td>68</td>
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<tr>
<td>Native American</td>
<td>19</td>
</tr>
<tr>
<td>Other</td>
<td>51</td>
</tr>
<tr>
<td>White</td>
<td>182</td>
</tr>
<tr>
<td>Did not provide ethnicity</td>
<td>8</td>
</tr>
<tr>
<td>Total</td>
<td>540</td>
</tr>
</tbody>
</table>

### Languages

<table>
<thead>
<tr>
<th>Languages</th>
<th># Respondents</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>433</td>
</tr>
<tr>
<td>Chinese</td>
<td>66</td>
</tr>
<tr>
<td>Spanish</td>
<td>18</td>
</tr>
<tr>
<td>Tagalog</td>
<td>4</td>
</tr>
<tr>
<td>Other</td>
<td>14</td>
</tr>
<tr>
<td>Did not provide primary spoken language</td>
<td>5</td>
</tr>
<tr>
<td>Total</td>
<td>540</td>
</tr>
</tbody>
</table>
Respondents work in education, farming, fishing, food production, engineering, and technology.
Survey Reached Disadvantaged Communities Who Had Never Participated in Delta Conveyance Public Input Process

Of the 375 disadvantaged community members who responded, 145 said no, they had never participated in a public process related to a Delta tunnel proposal.
Survey Reached Participants Who Had Never Participated in Delta Conveyance Input Process

Have you ever participated in a public process related to a Delta tunnel proposal?
370 Delta Disadvantaged Community members responded

- Tagalog: New Participant
- Spanish: Participated Before
- Other: New Participant
- English: New Participant (160), Participated Before (120)
- Chinese: New Participant (40), Participated Before (80)
Survey Reached New Hispanic, Native American, Asian/Pacific Islander and African American Participants

375 Delta Disadvantaged Community members responded

New Participation by Ethnicity

New Participant  Participated Before
Respondents Ranked Natural Environment, Clean Air and Drinking Water, Wildlife, Fish and Bird Habitat Very Highly

What Is Most Important to You?

- Natural environment: 588 (All Respondents), 132 (Delta Disadvantaged Respondents)
- Clean air and drinking water: 570 (All Respondents), 141 (Delta Disadvantaged Respondents)
- Well Maintained Levees: 423 (All Respondents), 112 (Delta Disadvantaged Respondents)
- Preserving Agriculture: 370 (All Respondents), 96 (Delta Disadvantaged Respondents)
- Jobs, Training and Education: 247 (All Respondents), 43 (Delta Disadvantaged Respondents)
- Historic preservation: 250 (All Respondents), 50 (Delta Disadvantaged Respondents)
- Parks and recreation: 173 (All Respondents), 58 (Delta Disadvantaged Respondents)
- Affordable, Quality Housing: 123 (All Respondents), 44 (Delta Disadvantaged Respondents)
- Roads and public transit: 35 (All Respondents), 35 (Delta Disadvantaged Respondents)
- Internet access: 19 (All Respondents), 73 (Delta Disadvantaged Respondents)
Respondents Value Beautiful Rural Landscape, Natural Environment, Access to Outdoor Activities, Slower Lifestyle, and Small Town Feel

What do you like best about the Delta? All Respondents and Delta Disadvantaged Respondents Gave Same Top 5 Responses

- Access to affordable quality housing
- Local jobs
- Welcoming communities
- Diverse cultures
- History and culture of the area
- Access to outdoor activities
- Slower lifestyle and small town feel
- Quality of the natural environment
- Beautiful, rural landscape
Respondents Worry About Drinking Water Quality, Levee Maintenance and Flooding, and the Quality of the Natural Environment

1427 People Responded With Concerns, including 512 Delta Disadvantaged Respondents

- Levee maintenance and flooding
- Drinking water quality
- Quality of the natural environment
- Access to outdoor activities
- Local jobs
- Traffic
- Air quality
- Access to affordable, quality housing
- Public transit
- Access to internet
- Non welcoming community
- Other

Delta Disadvantaged Respondents
All Respondents
Map Markers of Special Places
Respondents Identified Outdoor Activities, Fishing Spots, Historic and Cultural Sites As Special Places on Map

Of all map markers:
- Outdoor Activities: 28%
- Fishing Spots: 18%
- Historic & Cultural Sites: 17%
- Gathering Places: 15%
- Businesses & Services: 12%

❖ 90% eat fish 4 or more times per week (of those who responded)

❖ Locke was marked in 41% of Historic and cultural sites

❖ 96% Delta Disadvantaged respondents marked Historic & Cultural sites which need improvement

❖ Combined marinas and restaurants – or restaurants otherwise on the water – were marked as popular destinations for gathering and marked as appreciated local businesses.

“Locke is an amazing historic town not like any other in the U.S. which was built by the Chinese for the Chinese.”
Respondents Frequently Spend Time on Delta Waterways and Natural Areas

All Respondents and Disadvantaged Respondents

- No
- Yes, Now and then
- Yes, At least once a month

Delta Disadvantaged Respondents By Ethnicity

- White
- Native American
- Mixed Heritage
- Latino/Hispanic
- Asian or Pacific Islander
- African American/Black

- No
- Yes, Now and then
- Yes, at least once a month
Respondents Spend Their Time in the Delta in Water Activities, Hiking, Walking, Running, Watching Wildlife, and Just Hanging Out
Respondents Said the Delta Needs...

- Social Services
- Homeless services
- Affordable quality housing
- Children and teen programs
- Outdoor recreation
Respondents Say They Do Not Know Enough to Have a Strong Opinion About the Delta Conveyance Project

- 95% of Delta Disadvantaged Respondents said they did not know enough to have a strong opinion at this time.

- Throughout the survey, respondents expressed their opposition to the project, including 71% of Delta Disadvantaged Respondents who commented that there are no benefits from the project.

- 11% of Delta Disadvantaged Respondents who commented thought the Delta Conveyance Project might provide training opportunities and could improve the natural environment.
We Learned Important EJ Outreach Lessons

• Translating Survey into Chinese and Spanish was helpful for survey participation. Many of these respondents had never participated in any Delta outreach.

• Developing relationships with community leaders and community organizations was crucial to outreach. We believe that community leaders increased response rate because their networks trusted their message that the survey was important.

• Thinking about where EJ respondents would be, and reaching out to them in those places also dramatically increased participation.

• Using a platform, Metroquest, that could be accessed on cell phones and on the internet increased participation.