



Appendix 4-1b Owners of Boats Under 26 Feet

Dear California boater,

To better serve the boating public, the *California Department of Boating and Waterways* is conducting a survey of boating needs in the Sacramento-San Joaquin River Delta. We need your opinions to help us determine what types of facilities or improvements need to be developed in the Delta and where they may best be located. Even if you have never boated in the Delta or boat there infrequently we would like to hear from you.

Your responses will be confidential and used only for statistical purposes. The results will be compiled for us by the planning team of *The Dangermond Group* and *JD Franz Research Inc.*, of Sacramento.

To show our appreciation for your help, several Delta boating groups have generously donated a number of items for a prize drawing. Three lucky respondents will receive prizes. If you are interested in participating in the prize drawings, please fill out the brief form at the end of this questionnaire.

Thank you for your help!

Sincerely,

Carlton D. Moore
Interim Director
California Department of Boating and Waterways

PRIZES AND DONORS

Five Days on a Luxury 52 foot Houseboat

(Monday thru Friday, 1/1/00-6/30/00 or 9/5/00-12/31/00)

Donated by Herman and Helen's Marina

Lunch for Two at the Sunset Grill

(\$25 value)

Donated by Tower Park Marina

A Windsurfing Lesson and a One Year Membership

Donated by the Rio Vista Windsurfing Association

Lucky winners will be selected by a random drawing and notified by March 1, 2000

Please answer the following questions about your boating activities in California. *All of your responses will be confidential* and used for statistical purposes only.

A. Have you ever boated in the San Joaquin-Sacramento Delta?

^[1] Yes[®] Please go to Question B.

^[2] No[®] Why not? *(Please check all that apply, then go to Question 22)*

^[1] I do not know about the Delta

^[4] The Delta doesn't provide for my type of boating

^[2] The Delta is too far from my home

^[5] I have a negative impression of the Delta

^[3] I prefer other locations

^[6] Other _____

B. Have you boated in the San Joaquin-Sacramento Delta **within the past two years**?

^[1] Yes[®] Please go to survey Question 1.

^[2] No[®] Why not? *(Please check all that apply, then go to Question 22)*

^[1] The Delta is too far from my home

^[2] I prefer other locations

^[3] The Delta doesn't provide for my type of boating

^[4] I have a negative impression of the Delta

^[5] The Delta has become a less desirable place to boat

^[6] Other _____

YOUR BOATING ACTIVITIES IN THE DELTA

1. What type of **boat or boats** do you own? (*Please check all that apply*)

- | | | |
|---|---|---|
| <input type="checkbox"/> Cabin cruiser (gasoline) | <input type="checkbox"/> Cabin cruiser (diesel) | <input type="checkbox"/> Jet drive boat |
| <input type="checkbox"/> Bass boat/jon boat | <input type="checkbox"/> Runabout | <input type="checkbox"/> Personal water craft |
| <input type="checkbox"/> Inflatable boat/raft | <input type="checkbox"/> Houseboat/pontoon boat | <input type="checkbox"/> Other (please specify) _____ |
| <input type="checkbox"/> Unpowered rowboat | <input type="checkbox"/> Canoe/kayak | |
| <input type="checkbox"/> Sailboard | <input type="checkbox"/> Sailboat | |

2. Please estimate the length of your **primary** recreational vessel that is **under 26 feet**. _____

3. For **the boat under 26 feet that you use the most**, where do you usually keep this boat during the boating season?
(*If you keep your boat in the Delta please name the specific site*)

- | | |
|---|--------------------|
| <input type="checkbox"/> At home on a trailer or in a rented dry-storage area | |
| <input type="checkbox"/> Waterfront property that you own, rent or lease | (site name: _____) |
| <input type="checkbox"/> Public or private marina | (site name: _____) |
| <input type="checkbox"/> Other _____ | (site name: _____) |

4. For **the boat under 26 feet that you use the most**, how many miles (one-way) do you typically transport the boat to go boating in the Delta? _____ miles

5. Please name the **three sites** in the Delta **where you boat most often**. (*Please be specific and name the lake, slough, section of a river, or other area*)

Site #1 _____
 Site #2 _____
 Site #3 _____

6. Thinking about the Delta boating sites you just mentioned in Question #5, what **repairs, replacements, expansions or additions** are needed at each?

Site #1	Repair	Replace	Expand	Add
Gasoline facilities	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>
Diesel fuel facilities	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>
Long term slips or tie-ups	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>
Short term transient slips or tie-ups	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>
Carry-down walkway to the waters edge	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>
Boarding floats	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>
Launch ramps	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>
Campgrounds	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>
Day-use/picnic areas	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>
Parking	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>
Oil disposal	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>
Bilge water pump-outs	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>
Sewage pump-outs	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>
Utilities (water, electric, phone, cable)	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>
Restrooms/showers	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>
Others _____	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>

<i>Site #2</i>	<i>Repair</i>	<i>Replace</i>	<i>Expand</i>	<i>Add</i>
Gasoline facilities	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>
Diesel fuel facilities	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>
Long term slips or tie-ups	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>
Short term transient slips or tie-ups	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>
Carry-down walkway to the waters edge	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>
Boarding floats	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>
Launch ramps	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>
Campgrounds	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>
Day-use/picnic areas	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>
Parking	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>
Oil disposal	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>
Bilge water pump-outs	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>
Sewage pump-outs	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>
Utilities (water, electric, phone, cable)	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>
Restrooms/showers	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>
Others _____	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>

<i>Site #3</i>	<i>Repair</i>	<i>Replace</i>	<i>Expand</i>	<i>Add</i>
Gasoline facilities	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>
Diesel fuel facilities	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>
Long term slips or tie-ups	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>
Short term transient slips or tie-ups	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>
Carry-down walkway to the waters edge	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>
Boarding floats	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>
Launch ramps	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>
Campgrounds	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>
Day-use/picnic areas	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>
Parking	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>
Oil disposal	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>
Bilge water pump-outs	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>
Sewage pump-outs	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>
Utilities (water, electric, phone, cable)	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>
Restrooms/showers	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>
Others _____	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>

7. Thinking about **other Delta areas** that you are familiar with, and **where no facilities exist**, what should be built?
(Please name the specific site or area)

	<i>Site#1 (specify):</i>	<i>Site#2 (specify):</i>	<i>Site#3 (specify):</i>
Gasoline facilities	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>	[1] <input type="checkbox"/>
Diesel fuel facilities	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>	[2] <input type="checkbox"/>
Long term slips or tie-ups	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>	[3] <input type="checkbox"/>
Short term transient slips or tie-ups	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>	[4] <input type="checkbox"/>
Carry-down walkway to the waters edge	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>	[5] <input type="checkbox"/>
Boarding floats	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>	[6] <input type="checkbox"/>
Launch ramps	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>	[7] <input type="checkbox"/>
Campgrounds	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>	[8] <input type="checkbox"/>
Day-use/picnic areas	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>	[9] <input type="checkbox"/>
Parking	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>	[10] <input type="checkbox"/>
Oil disposal	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>	[11] <input type="checkbox"/>
Bilge water pump-outs	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>	[12] <input type="checkbox"/>
Sewage pump-outs	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>	[13] <input type="checkbox"/>
Utilities (water, electric, phone, cable)	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>	[14] <input type="checkbox"/>
Restrooms/showers	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>	[15] <input type="checkbox"/>
Others _____	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>	[16] <input type="checkbox"/>

8. Please rate how the following factors may impact your decision **NOT to boat in the Delta** more frequently.

	<i>Low Impact</i>	<i>Medium Impact</i>	<i>High Impact</i>
a) Lack of information about access site location, features, attractions, and fishing opportunities	[1] <input type="checkbox"/>	[2] <input type="checkbox"/>	[3] <input type="checkbox"/>
b) Not enough boat access sites	[1] <input type="checkbox"/>	[2] <input type="checkbox"/>	[3] <input type="checkbox"/>
c) Lack of adequate facilities (fuel, utilities, restrooms)	[1] <input type="checkbox"/>	[2] <input type="checkbox"/>	[3] <input type="checkbox"/>
d) Congested waterways (boat traffic)	[1] <input type="checkbox"/>	[2] <input type="checkbox"/>	[3] <input type="checkbox"/>
e) Poor water quality for fishing	[1] <input type="checkbox"/>	[2] <input type="checkbox"/>	[3] <input type="checkbox"/>
f) Poor water quality for swimming	[1] <input type="checkbox"/>	[2] <input type="checkbox"/>	[3] <input type="checkbox"/>
g) Other _____	[1] <input type="checkbox"/>	[2] <input type="checkbox"/>	[3] <input type="checkbox"/>

9. Please estimate the total distance that you boat in a typical day in the Delta. _____ miles

YOUR BOATING NEEDS

10. Thinking about your **overall boating needs**, please rate the following on a **scale from 1 to 5**, where "1" means *not at all important* and "5" means *extremely important*. (circle)

	<u>Not at All Important</u>			<u>Extremely Important</u>	
<i>Quality of the boating experience:</i>					
a) Regulation and safety	1	2	3	4	5
b) Water quality for swimming	1	2	3	4	5
c) Few conflicts with other boaters	1	2	3	4	5
d) Boat launch sites easy to get to	1	2	3	4	5
e) Uncongested waterways	1	2	3	4	5
f) Good fishing	1	2	3	4	5
g) Access to natural and scenic resources	1	2	3	4	5
h) Access to cultural events and attractions	1	2	3	4	5
i) Access to services/supplies (promenade, shopping, dining)	1	2	3	4	5
<i>Boating facilities and services:</i>					
a) Marinas	1	2	3	4	5
b) Launch ramps	1	2	3	4	5
c) Parking	1	2	3	4	5
d) Bilge pumpout stations	1	2	3	4	5
e) Sewerage pumpout stations	1	2	3	4	5
f) Fuel facilities	1	2	3	4	5
g) Restrooms	1	2	3	4	5
h) Retail services (restaurants or shops)	1	2	3	4	5
i) Boater information	1	2	3	4	5
j) Restroom facilities	1	2	3	4	5
k) Campgrounds	1	2	3	4	5
l) Day-use/picnic areas	1	2	3	4	5

YOUR EXPERIENCE BOATING IN THE DELTA

11. When was your **most recent boating trip in the Delta**? month _____ 19____

12. How many people were in your travel party for your most recent trip in the Delta? (*Please do not include other members of an organized group tour*)

_____ number of people under age 18
 _____ number of people age 18 or over

13. Did you stay overnight in the Delta during your most recent trip?

- [1] Did not stay overnight
 [2] Stayed overnight ® _____ number of nights.

14. During your most recent trip in the Delta how much did your immediate traveling party spend per day (*Please estimate as closely as possible*) \$_____

15. How many times did you boat during the **last 12 months**? _____ number of **all boating trips**. How many of these trips were in the Delta? _____ number of **boating trips in the Delta**.

16. Of your trips in the Delta, how many of those trips included skiing? _____ number of skiing trips. How many included fishing? _____ number of fishing trips.

17. During what seasons do you boat **in the Delta**. (*Please check all that apply*)

- [1] Summer [2] Spring [3] Winter [4] Fall

18. When you boat **in the Delta**, what other activities do you include in your boating trip? (*Please check all that apply*)

- [1] Camping [5] Hiking/walking [9] Wildlife viewing [13] Picnicking
 [2] Swimming [6] Visit historic site [10] Attend festival/event [14] Other _____
 [3] Fishing [7] Cruising [11] Skiing
 [4] Sightseeing [8] Shopping [12] Restaurants

19. Where do you usually get information about boating in the Delta? (*Please check all that apply*)

- [1] Newspaper [5] TV/radio story [9] The Internet
 [2] Boat supply shop [6] Magazine or newsletter [10] Other (*please specify*) _____
 [3] Boating organization [7] Friends and relatives
 [4] Marina [8] Personal experience

20. Thinking about **your experience with boating in the Delta**, please rate the following on a scale from 1 to 5, where "1" means a *very poor experience* and "5" means an *excellent experience*. (**circle**)

	<u>Very Poor Experience</u>				<u>Excellent Experience</u>
<i>Quality of boating conditions:</i>					
a) Regulation and safety	1	2	3	4	5
b) Water quality for swimming	1	2	3	4	5
c) Few conflicts with other boaters	1	2	3	4	5
d) Boating launch sites easy to get to	1	2	3	4	5
e) Uncongested waterways	1	2	3	4	5
f) Good fishing	1	2	3	4	5
g) Access to natural, scenic resources	1	2	3	4	5
h) Access to cultural events and attractions	1	2	3	4	5
i) Access to services/supplies (promenade, shopping, dining)	1	2	3	4	5
<i>Quality of boating facilities and services:</i>					
a) Marinas	1	2	3	4	5
b) Launch ramps	1	2	3	4	5
c) Parking	1	2	3	4	5
d) Bilge pumpout stations	1	2	3	4	5
e) Waste pumpout stations	1	2	3	4	5
f) Fuel facilities	1	2	3	4	5
g) Rest rooms	1	2	3	4	5
h) Retail services (restaurants, shops, etc.)	1	2	3	4	5
i) Boater information	1	2	3	4	5
j) Restroom facilities	1	2	3	4	5
k) Campgrounds	1	2	3	4	5
l) Day-use/picnic areas	1	2	3	4	5

21. What is the single most important thing that can be done to improve *facilities and services* in the Delta?

INFORMATION ABOUT YOURSELF

22. What is your gender?

- male female

23. What is your age? _____

24. What is the highest level of education that you have completed?

- Did not complete high school Some college or technical training Graduate degree
 High school graduate College graduate

25. Please describe your household. (*Please check one*)

- Single person(s) no children under 18 at home Couple no children under 18 at home
 Single person(s) with children under 18 at home Couple with children under 18 at home
 More than two adults

26. Including yourself, how many persons are in your household? _____ persons

27. If there are others in your household, how many are in each age group? (*Please exclude yourself*)

- a) ___ Under 6 years e) ___ 26 to 30 years i) ___ 51 to 64 years
b) ___ 6 to 12 years f) ___ 31 to 35 years j) ___ 65 to 74 years
c) ___ 13 to 17 years g) ___ 36 to 40 years k) ___ Over 75 years
d) ___ 18 to 25 years h) ___ 41 to 50 years

28. What was your total household income (*before taxes*) in **1998**?

- Under \$10,000 \$30,000 to \$39,999 \$75,000 to \$99,999
 \$10,000 to \$19,999 \$40,000 to \$49,999 \$100,000 or more
 \$20,000 to \$29,999 \$50,000 to \$74,999

29. Which of the following ethnic backgrounds best describes your household?

- Mexican-American African-American/Black Other _____
 Other Hispanic American Indian Decline to State
 Caucasian/White Asian/Pacific Islander

30. Where is your primary place of residence? City _____ County _____ State _____

31. Please use the space below to make any other comments or suggestions about recreation boating in the Delta.

If you are interested in participating in the prize drawing please fill in the information below. This information *will only be used for the prize drawing and **will not** be provided to any other parties.*

Name/Telephone _____
Street Address _____
City/Zip _____