

## CRFS ASSIGNMENT SUMMARY FORM

Assn #

SAMPLER NAME

|         |   |  |            |         |           |           |       |          |
|---------|---|--|------------|---------|-----------|-----------|-------|----------|
| 1       | Katie Vedder  | SAMPLER ID   | DATE       | ASSN ID | ASSN MODE | CLUSTER   | HOURS | TRAVEL   |
|         |   | 320  | 2011 11 11 | 114081  | MMPR2     | SFO22     | 2.4   |          |
| COMMENT | Sunny but cool<br>Game wardens at Miller<br>Park Ramp | 0.0hr = 58-3 mins<br>0.1hr = 4-9 mins<br>0.2hr = 10-15 mins<br>0.3 hr = 16-21 mins<br>0.4hr = 22-27 mins<br>0.5hr = 28-33 mins<br>0.6hr = 34-39 mins<br>0.7hr = 40-45 mins<br>0.8hr = 46-51 mins<br>0.9hr = 52-57 mins |            |         | 1         | ASSN DISP | 4.8   | SAMPLING |
|         |   |  |            |         | Ø         | MILEAGE   | Ø     | EDIT     |
|         |   |  |            |         |           | EXPENSES  |       |          |
|         |   |  |            |         |           |           |       |          |

Assignment dispositions: 1=Complete, 2=Reassigned, 6=Cancelled

Edited. By:

John Radrick

| SITE NAME / COMMENT |  | TIME  |     | MMPR2<br>CLUS ONLY |               | ANG FORM COUNTS / PRI BOATS |                         |                 |   | TOT EFFORT           |                    |   |   |
|---------------------|--|-------|-----|--------------------|---------------|-----------------------------|-------------------------|-----------------|---|----------------------|--------------------|---|---|
|                     |  |       |     | START<br>COUNT     | STOP<br>COUNT | Status 1-2 or<br>CRFS BOATS | STATUS 0 or<br>NF BOATS | SPECIAL FISHERY |   | ESTIMATED<br>ANGLERS | EST. FSHN<br>BOATS |   |   |
|                     |  |       |     |                    |               |                             |                         | B               | C | D                    |                    |   |   |
| 1                   | Miller Park Ramp<br>All boats that<br>came in were<br>crabbing   | CNTY  | 41  | ARRV               | 1040          | MM                          | 0                       | 0               |   |                      |                    | 0 |   |
|                     |  | SITE  | 102 | STRT               | 1041          | BB                          | [X]-EFFORT              |                 |   |                      |                    | N |   |
|                     |  | DISPO | 7   | STOP               | 1335          | PC                          | [X]MM                   | [X]PR2          |   |                      |                    | N | N |
|                     |  | HRS   | 3.0 | DEPR               | 1340          | PR                          | 21                      | 16              | 1 |                      | 5                  | 4 | 2 |
| 2                   | Lawson's Landing<br>Only crabbers<br>on dock and<br>boat fishing | CNTY  | 41  | ARRV               | 1410          | MM                          | 0                       | 0               |   |                      |                    | 0 |   |
|                     |  | SITE  | 103 | STRT               | 1415          | BB                          | [X]-EFFORT              |                 |   |                      |                    | N |   |
|                     |  | DISPO | 1   | STOP               | 1555          | PC                          | [X]MM                   | [X]PR2          |   |                      |                    | N | N |
|                     |  | HRS   | 1.8 | DEPR               | 1600          | PR                          | 5                       | 2               | 1 |                      | 3                  | 0 | 0 |
| 3                   |  | CNTY  |     | ARRV               |               | MM                          |                         |                 |   |                      |                    |   |   |
|                     |  | SITE  |     | STRT               |               | BB                          | [X]-EFFORT              |                 |   |                      |                    |   |   |
|                     |  | DISPO |     | STOP               |               | PC                          | [ ]MM                   | [ ]PR2          |   |                      |                    |   |   |
|                     |  | HRS   |     | DEPR               |               | PR                          |                         |                 |   |                      |                    |   |   |
| 4                   |  | CNTY  |     | ARRV               |               | MM                          |                         |                 |   |                      |                    |   |   |
|                     |  | SITE  |     | STRT               |               | BB                          | [X]-EFFORT              |                 |   |                      |                    |   |   |
|                     |  | DISPO |     | STOP               |               | PC                          | [ ]MM                   | [ ]PR2          |   |                      |                    |   |   |
|                     |  | HRS   |     | DEPR               |               | PR                          |                         |                 |   |                      |                    |   |   |
| 5                   |  | CNTY  |     | ARRV               |               | MM                          |                         |                 |   |                      |                    |   |   |
|                     |  | SITE  |     | STRT               |               | BB                          | [X]-EFFORT              |                 |   |                      |                    |   |   |
|                     |  | DISPO |     | STOP               |               | PC                          | [ ]MM                   | [ ]PR2          |   |                      |                    |   |   |
|                     |  | HRS   |     | DEPR               |               | PR                          |                         |                 |   |                      |                    |   |   |
| 6                   |  | CNTY  |     | ARRV               |               | MM                          |                         |                 |   |                      |                    |   |   |
|                     |  | SITE  |     | STRT               |               | BB                          | [X]-EFFORT              |                 |   |                      |                    |   |   |
|                     |  | DISPO |     | STOP               |               | PC                          | [ ]MM                   | [ ]PR2          |   |                      |                    |   |   |
|                     |  | HRS   |     | DEPR               |               | PR                          |                         |                 |   |                      |                    |   |   |

|       |       |        |       |          |       |      |      |      |     |      |     |       |     |       |       |     |     |     |
|-------|-------|--------|-------|----------|-------|------|------|------|-----|------|-----|-------|-----|-------|-------|-----|-----|-----|
| CRFS  | BOATS | ANGS   | BOATS | ANGS     | KING  | COHO | KING | COHO | TAG | SEAL | OBS | UNOBS | OBS | UNOBS | ASKED | WTH | ON  | OFF |
| BOATS | TOTAL | SALMON | KEPT  | RELEASED | COUNT | TAKE | RFY  | RFY  | RFY | RFY  | RFY | RFY   | RFY | RFY   | RFY   | RFY | RFY | RFY |

Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other (comment), 7=Roving (MM, BB or PR2). Total Effort: / =Mode present but total not determined N=Mode not possible at site. Status1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

|    |       |      |    |   |  |  |    |    |
|----|-------|------|----|---|--|--|----|----|
| 7  | CNTY  | ARRV | MM | <input checked="" type="checkbox"/> -EFFORT<br>BB <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PC <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PR |  |  | MM |    |
|    | SITE  | STRT | BB |   |  |  |    | BB |
|    | DISPO | STOP | PC |   |  |  |    | PC |
|    | HRS   | DEPR | PR |   |  |  |    | PR |
|    |       |      |    |   |  |  |    |    |
| 8  | CNTY  | ARRV | MM | <input checked="" type="checkbox"/> -EFFORT<br>BB <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PC <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PR |  |  | MM |    |
|    | SITE  | STRT | BB |   |  |  |    | BB |
|    | DISPO | STOP | PC |   |  |  |    | PC |
|    | HRS   | DEPR | PR |   |  |  |    | PR |
|    |       |      |    |   |  |  |    |    |
| 9  | CNTY  | ARRV | MM | <input checked="" type="checkbox"/> -EFFORT<br>BB <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PC <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PR |  |  | MM |    |
|    | SITE  | STRT | BB |   |  |  |    | BB |
|    | DISPO | STOP | PC |   |  |  |    | PC |
|    | HRS   | DEPR | PR |   |  |  |    | PR |
|    |       |      |    |   |  |  |    |    |
| 10 | CNTY  | ARRV | MM | <input checked="" type="checkbox"/> -EFFORT<br>BB <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PC <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PR |  |  | MM |    |
|    | SITE  | STRT | BB |   |  |  |    | BB |
|    | DISPO | STOP | PC |   |  |  |    | PC |
|    | HRS   | DEPR | PR |   |  |  |    | PR |
|    |       |      |    |   |  |  |    |    |
| 11 | CNTY  | ARRV | MM | <input checked="" type="checkbox"/> -EFFORT<br>BB <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PC <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PR |  |  | MM |    |
|    | SITE  | STRT | BB |   |  |  |    | BB |
|    | DISPO | STOP | PC |   |  |  |    | PC |
|    | HRS   | DEPR | PR |   |  |  |    | PR |
|    |       |      |    |   |  |  |    |    |
| 12 | CNTY  | ARRV | MM | <input checked="" type="checkbox"/> -EFFORT<br>BB <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PC <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PR |  |  | MM |    |
|    | SITE  | STRT | BB |   |  |  |    | BB |
|    | DISPO | STOP | PC |   |  |  |    | PC |
|    | HRS   | DEPR | PR |   |  |  |    | PR |
|    |       |      |    |   |  |  |    |    |
| 13 | CNTY  | ARRV | MM | <input checked="" type="checkbox"/> -EFFORT<br>BB <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PC <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PR |  |  | MM |    |
|    | SITE  | STRT | BB |   |  |  |    | BB |
|    | DISPO | STOP | PC |   |  |  |    | PC |
|    | HRS   | DEPR | PR |   |  |  |    | PR |
|    |       |      |    |   |  |  |    |    |
| 14 | CNTY  | ARRV | MM | <input checked="" type="checkbox"/> -EFFORT<br>BB <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PC <input type="checkbox"/> MM <input type="checkbox"/> PR2<br>PR |  |  | MM |    |
|    | SITE  | STRT | BB |   |  |  |    | BB |
|    | DISPO | STOP | PC |   |  |  |    | PC |
|    | HRS   | DEPR | PR |   |  |  |    | PR |
|    |       |      |    |   |  |  |    |    |

PR1 TOTAL EFFORT  
ESTIMATION FORMULA

$$\frac{\text{STOP COUNT}}{\text{MISSED BOATS}} = \text{A}$$

$$\frac{\text{CRFS BOATS}}{\text{TOTAL BOATS}} = \text{B}$$

$$\frac{\text{TOTAL ANGERS}}{\text{CRFS BOATS}} = \text{C}$$

$$\frac{\text{A}}{\text{B}} \times \text{C} = \text{D}$$

$$\frac{\text{D}}{\text{C}} \times \text{E} = \text{F}$$

$$\frac{\text{D}}{\text{C}} + \text{TOTAL ANGERS} = \text{EST. ANGLERS}$$

$$\frac{\text{D}}{\text{C}} + \text{CRFS BOATS} = \text{EST. FISH BOATS}$$

# ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

\* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

**SPECIAL FISHERY CODE** Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only Pg #  of #

**MMPR2**   **A.\* MM Anglers** \*   **B. MM Anglers that** \*   **C. # PR2 Boats**   **D.\* Non-**   **E.\* Missed TR**   **X-Effort**

\*   **1. Assignment No** \*     **2. Sampler**

\*     **3. Month/Day**

\*    **4. Interview #**

\*     **5. Time interview started (24 Hr:Min)**

\*     **7. Cnty-Site Code**

\*         **B1. Interview # of first boat angler.** **(B2-B11 - First Boat Angler ONLY)**

\*    **B2. # Anglers in boat**   **B3.\*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak**

\*     **B4. Departure Time?**     **B5.\***     **Deprt. Date**

\*         **B6. Distance**        **1 <=3 mi. Code if island ->**   **B7. <=3 mi. CA Island**

\*         **B8. CPFV - DFG Boat Number**

**8. Site Name**  
First interview at site Miller Park Ramp

\*  **9. Mode:** 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat

\*  **10. Status:** 0=Effort-change-only form, 1=Complete, 2=Non-key refusal

# of Initial Refusals  # Language Barriers  # of Key Refusals < These must be in the mode of fishing above

\*  **E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico**

**E2. Gear:** 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank

\*   **E3. Wet Gear hours fishing in above mode?**

\*   **E4. SHORE trip add'nl hours. 0=Complete**  
Trip must be 1/2 done. 50% of all interviews must be "complete".

**L4. Angler gave location using:** ☒ Chart ☐ GPS/Loran ☐ Site name

**Fishing Site Name**  
[Record code(s) at L2]: 430-108  
430-109

**L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch**

**F2. Reported or unavailable catch (for this angler only)?**  **\* F3. Examined catch?**  **\* F4. # of contributors**  **\* F5. Interview ###**

**A1. RESIDENCE?** CA County, State, Country(don't know, get city)  **A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...**  **A6...in last 12 Months?**  **A7...in last 2 Months?**

**A2. Zip code?**  **A3. License Type:** 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days **NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)**

**A4. Daily License # Days**

**Codes:** 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) **Correct Number Format: 123456789**

# ANGLER FORM - CREEL SURVEY

## TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

|   | Common Name    | *Species | * No. of Fish |           | *Disposition | Location |
|---|----------------|----------|---------------|-----------|--------------|----------|
| 1 | Dungenous Crab | CRBDG    | 002           | too small | 1            |          |
| 2 |                |          |               |           |              |          |
| 3 |                |          |               |           |              |          |
| 4 |                |          |               |           |              |          |
| 5 |                |          |               |           |              |          |
| 6 |                |          |               |           |              |          |

## TYPE 3 EXAMINED CATCH

|    | GROUP Catch                         | *Species         | * No. of Fish | Fork Len. (mm) | Weight (kg) | D | L | Fish Sex |
|----|-------------------------------------|------------------|---------------|----------------|-------------|---|---|----------|
| 1  | <input checked="" type="checkbox"/> | Dungenous Crab   | CRBDG         | 002            |             |   | 3 |          |
| 2  |                                     | Red Rock Crab    | CRBRR         | 040            |             |   | ↓ |          |
| 3  |                                     | Yellow Rock Crab | CRBYR         | 001            |             |   |   |          |
| 4  |                                     |                  |               |                |             |   |   |          |
| 5  |                                     |                  |               |                |             |   |   |          |
| 6  |                                     |                  |               |                |             |   |   |          |
| 7  |                                     |                  |               |                |             |   |   |          |
| 8  |                                     |                  |               |                |             |   |   |          |
| 9  |                                     |                  |               |                |             |   |   |          |
| 10 |                                     |                  |               |                |             |   |   |          |
| 11 |                                     |                  |               |                |             |   |   |          |
| 12 |                                     |                  |               |                |             |   |   |          |
| 13 |                                     |                  |               |                |             |   |   |          |
| 14 |                                     |                  |               |                |             |   |   |          |
| 15 |                                     |                  |               |                |             |   |   |          |
| 16 |                                     |                  |               |                |             |   |   |          |
| 17 |                                     |                  |               |                |             |   |   |          |
| 18 |                                     |                  |               |                |             |   |   |          |
| 19 |                                     |                  |               |                |             |   |   |          |
| 20 |                                     |                  |               |                |             |   |   |          |
| 21 |                                     |                  |               |                |             |   |   |          |
| 22 |                                     |                  |               |                |             |   |   |          |
| 23 |                                     |                  |               |                |             |   |   |          |
| 24 |                                     |                  |               |                |             |   |   |          |

\* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

## (V5. 1/3/2011)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

\* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

|  |  |   |
|--|--|---|
| <b>D</b> SPECIAL FISHERY CODE    Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only                |  | Pg # <span style="border: 1px solid black; padding: 2px 10px;"></span> of # <span style="border: 1px solid black; padding: 2px 10px;"></span> |
| A.* MM Anglers skipped<br><span style="border: 1px solid black; padding: 2px 10px;">00</span><br><small>Since last interview</small> | B. MM Anglers that started fishing<br><span style="border: 1px solid black; padding: 2px 10px;">00</span><br><small>Since last interview</small> | C. # PR2 Boats TR Launched<br><span style="border: 1px solid black; padding: 2px 10px;">00</span><br><small>Since last PR2 boat</small>       |
|  |  | D.* Non-Fishing TR<br><span style="border: 1px solid black; padding: 2px 10px;">00</span><br><small>Since last PR2 boat</small>               |
|  |  | E.* Missed TR<br><span style="border: 1px solid black; padding: 2px 10px;">00</span><br><small>Since last PR2 boat</small>                    |

  

|   |   |
|---|---|
| * 1 Assignment No <span style="border: 1px solid black; padding: 2px 10px;">320</span> 2. Sampler<br><br>* <span style="border: 1px solid black; padding: 2px 10px;">1112</span> 3. Month/Day<br><br>* <span style="border: 1px solid black; padding: 2px 10px;">002</span> 4. Interview #<br><br>* <span style="border: 1px solid black; padding: 2px 10px;">1231</span> 5. Time interview started (24 Hr:Min)<br><br>* <span style="border: 1px solid black; padding: 2px 10px;">041 - 102</span> 7. Cnty-Site Code<br><br>8. Site Name<br>First interview at site _____<br><br>* <span style="border: 1px solid black; padding: 2px 10px;">8</span> 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat<br><br>* <span style="border: 1px solid black; padding: 2px 10px;">1</span> 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal<br><br><div style="display: flex; justify-content: space-between;"> <div># of Initial Refusals <span style="border: 1px solid black; padding: 2px 10px;">0</span></div> <div># Language Barriers <span style="border: 1px solid black; padding: 2px 10px;">0</span></div> <div># of Key Refusals <span style="border: 1px solid black; padding: 2px 10px;">0</span></div> </div> <p style="font-size: small; margin-left: 30%;">&lt; These must be in the mode of fishing above</p> | Intercept * <span style="border: 1px solid black; padding: 2px 10px;">001</span> B1. Interview # of first boat angler.<br>(B2-B11 - First Boat Angler ONLY)<br><br>* <span style="border: 1px solid black; padding: 2px 10px;"></span> B2. # Anglers in boat <span style="border: 1px solid black; padding: 2px 10px;"></span> B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak<br><br>* <span style="border: 1px solid black; padding: 2px 10px;"></span> B4. Departure Time? if prior day record date--> <span style="border: 1px solid black; padding: 2px 10px;"></span> B5.* Deprt. Date<br><br>* <span style="border: 1px solid black; padding: 2px 10px;"></span> B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. <span style="border: 1px solid black; padding: 2px 10px;"></span> B7. <=3 mi. CA Island<br><br>* <span style="border: 1px solid black; padding: 2px 10px;"></span> B8. CPFV - DFG Boat Number<br><br>* B9. CPFV Boat Name: _____<br><br>* <span style="border: 1px solid black; padding: 2px 10px;">3</span> L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First<br><br><div style="display: flex;"> <div style="flex: 1;">           L2. Location(s) <span style="border: 1px solid black; padding: 2px 10px;"></span><br/><br/> <span style="border: 1px solid black; padding: 2px 10px;"></span> </div> <div style="flex: 1;">           L5. Bottom Depth(s) [feet] <span style="border: 1px solid black; padding: 2px 10px;"></span><br/><br/> <span style="border: 1px solid black; padding: 2px 10px;"></span> </div> </div> <div style="margin-top: 10px;">           L3. Format: <span style="border: 1px solid black; padding: 2px 10px;"></span><br/>               8=DK 9=Refuse<br/>               1=Degrees° mins'+grid size<br/>               3=Degrees° mins' secs"<br/>               4=Decimal. degrees°<br/>               5=CDFG Block-Box &lt;+grid size&gt;<br/>                  B, B-b, B-b-b, B-b-b-b, B-b+y         </div> <div style="margin-top: 10px;">           L6. Depthfinder used? <span style="border: 1px solid black; padding: 2px 10px;"></span> </div> |
| E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico<br><span style="border: 1px solid black; padding: 2px 10px;">P2</span> E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank<br><br>* <span style="border: 1px solid black; padding: 2px 10px;">055</span> E3. Wet Gear hours fishing in <u>above mode?</u><br><br>* <span style="border: 1px solid black; padding: 2px 10px;">0</span> E4. SHORE trip add'n'l hours. 0=Complete<br>Trip must be 1/2 done. 50% of all interviews must be "complete".<br><br><div style="display: flex;"> <div style="flex: 1;">           F=Same as first boat angler    0 = Anything    1 = Bottomfish<br/><br/>           * <span style="border: 1px solid black; padding: 2px 10px;">0</span> F2. Reported or unavailable catch (for this angler only)?<br/>               1=Yes, 0=No<br/><br/>           * <span style="border: 1px solid black; padding: 2px 10px;">1</span> F3. Examined catch?<br/>               If yes, code F4-5 &gt;&gt;<br/>               1=Yes, 0=No         </div> <div style="flex: 1;">           ON THIS FORM <span style="border: 1px solid black; padding: 2px 10px;"></span> ON OTHER FORM <span style="border: 1px solid black; padding: 2px 10px;">001</span><br/>           * F4. # of contributors    * F5. Interview ###         </div> </div>   | Target Species<br>1 <span style="border: 1px solid black; padding: 2px 10px;">F</span> <span style="border: 1px solid black; padding: 2px 10px;">T</span> <span style="border: 1px solid black; padding: 2px 10px;">R</span><br>2 <span style="border: 1px solid black; padding: 2px 10px;">F</span><br><br>A1.RESIDENCE? CA County, State, Country(don't know, get city) <span style="border: 1px solid black; padding: 2px 10px;"></span> DK✓<br><br><div style="display: flex;"> <div style="flex: 1;">           A2. Zip code?<br/>           9=Refused<br/>           8=DK (get city).<br/> <span style="border: 1px solid black; padding: 2px 10px;">94553</span> </div> <div style="flex: 1;">           A6...in last 12 Months? <span style="border: 1px solid black; padding: 2px 10px;">015</span> </div> <div style="flex: 1;">           A7...in last 2 Months? <span style="border: 1px solid black; padding: 2px 10px;">15</span> </div> </div> <div style="margin-top: 10px;">           A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days<br/> <span style="border: 1px solid black; padding: 2px 10px;">1</span> </div> <div style="margin-top: 10px;">           A4. Daily License # Days<br/> <span style="border: 1px solid black; padding: 2px 10px;"></span> </div>  |

  

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

# ANGLER FORM - CREEL SURVEY

## TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

| Common Name | *Species | * No. of Fish | *Disposition | Location |
|-------------|----------|---------------|--------------|----------|
| 1           |          |               |              | 1        |
| 2           |          |               |              | 2        |
| 3           |          |               |              | 3        |
| 4           |          |               |              | 4        |
| 5           |          |               |              | 5        |
| 6           |          |               |              | 6        |

## TYPE 3 EXAMINED CATCH

| <input type="checkbox"/> GROUP Catch | *Species | * No. of Fish | Fork Len. (mm) | Weight (kg) | D | L | Fish Sex |
|--------------------------------------|----------|---------------|----------------|-------------|---|---|----------|
| 1                                    |          |               |                |             |   |   | 1        |
| 2                                    |          |               |                |             |   |   | 2        |
| 3                                    |          |               |                |             |   |   | 3        |
| 4                                    |          |               |                |             |   |   | 4        |
| 5                                    |          |               |                |             |   |   | 5        |
| 6                                    |          |               |                |             |   |   | 6        |
| 7                                    |          |               |                |             |   |   | 7        |
| 8                                    |          |               |                |             |   |   | 8        |
| 9                                    |          |               |                |             |   |   | 9        |
| 10                                   |          |               |                |             |   |   | 10       |
| 11                                   |          |               |                |             |   |   | 11       |
| 12                                   |          |               |                |             |   |   | 12       |
| 13                                   |          |               |                |             |   |   | 13       |
| 14                                   |          |               |                |             |   |   | 14       |
| 15                                   |          |               |                |             |   |   | 15       |
| 16                                   |          |               |                |             |   |   | 16       |
| 17                                   |          |               |                |             |   |   | 17       |
| 18                                   |          |               |                |             |   |   | 18       |
| 19                                   |          |               |                |             |   |   | 19       |
| 20                                   |          |               |                |             |   |   | 20       |
| 21                                   |          |               |                |             |   |   | 21       |
| 22                                   |          |               |                |             |   |   | 22       |
| 23                                   |          |               |                |             |   |   | 23       |
| 24                                   |          |               |                |             |   |   | 24       |

\* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)  
 3=Eat (fillets)  
 4=Bait

5=Give away  
 6=Throw back dead  
 7=Some other purpose, specify under common name.

8=Don't know (type 3)  
 9=Refused (type 3)

Fsex M=Male F=Female  
 T=Transitional  
 ✓=Catch at Location



# ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

\* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>SPECIAL FISHERY CODE</b> <u>D</u> Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only |  | Pg # <span style="border:1px solid black; padding: 2px;">  </span>                         | of # <span style="border:1px solid black; padding: 2px;">  </span>                 |   |  |
| <b>MMPR2</b> <span style="border:1px solid black; padding: 2px;">00</span> A.* MM Anglers skipped                         | * <span style="border:1px solid black; padding: 2px;">00</span> B. MM Anglers that started fishing | * <span style="border:1px solid black; padding: 2px;">00</span> C. # PR2 Boats TR Launched | * <span style="border:1px solid black; padding: 2px;">00</span> D.* Non-Fishing TR | * <span style="border:1px solid black; padding: 2px;">00</span> E.* Missed TR |  |
| Since last interview  |  | Since last PR2 boat  |  | Since last PR2 boat   |  |

  

|  |  |   |  |
|--|--|---|--|
| * <span style="border:1px solid black; padding: 2px;">1</span> 1. Assignment No  | * <span style="border:1px solid black; padding: 2px;">320</span> 2. Sampler        | Intercept   |  |
| * <span style="border:1px solid black; padding: 2px;">1112</span> 3. Month/Day   |  | B1. Interview # of first boat angler.<br><b>(B2-B11 - First Boat Angler ONLY)</b> |  |
| * <span style="border:1px solid black; padding: 2px;">003</span> 4. Interview #  |  |   |  |
| * <span style="border:1px solid black; padding: 2px;">1232</span> 5. Time interview started (24 Hr:Min)  |  |   |  |
| * <span style="border:1px solid black; padding: 2px;">041-102</span> 7. Cnty-Site Code   |  |   |  |
| 8. Site Name<br>First interview at site  |  |   |  |
| * <span style="border:1px solid black; padding: 2px;">8</span> 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat |  | B2. # Anglers in boat   |  |
| * <span style="border:1px solid black; padding: 2px;">1</span> 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal  |  |   |  |
| * <span style="border:1px solid black; padding: 2px;">0</span> # of Initial Refusals   | * <span style="border:1px solid black; padding: 2px;">0</span> # Language Barriers |   | * <span style="border:1px solid black; padding: 2px;">0</span> # of Key Refusals |
| < These must be in the mode of fishing above   |  |   |  |
| * <span style="border:1px solid black; padding: 2px;">B</span> E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico  |  |   |  |
| * <span style="border:1px solid black; padding: 2px;">P2</span> E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  |  | B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak                                |  |
| * <span style="border:1px solid black; padding: 2px;">055</span> E3. Wet Gear hours fishing in <u>above mode</u> ?   |  |   |  |
| * <span style="border:1px solid black; padding: 2px;">0</span> E4. SHORE trip add'l hours. 0=Complete<br>Trip must be 1/2 done. 50% of all interviews must be "complete".  |  |   |  |
| 1 <span style="border:1px solid black; padding: 2px;">F</span>   |  |   |  |
| 2 <span style="border:1px solid black; padding: 2px;">F</span>   |  |   |  |
| F=Same as first boat angler    0=Anything    1=Bottomfish  |  | B4. Departure Time? if prior day record date-->                                   |  |
| * <span style="border:1px solid black; padding: 2px;">0</span> F2. Reported or unavailable catch (for this angler only)?<br>1=Yes, 0=No  |  |   |  |
| * <span style="border:1px solid black; padding: 2px;">1</span> F3. Examined catch? If yes, code F4-5 >><br>1=Yes, 0=No   |  |   |  |
| A1. RESIDENCE? CA County, State, Country(don't know, get city)   |  |   |  |
| A2. Zip code? 9=Refused 8=DK (get city)  |  |   |  |
| * <span style="border:1px solid black; padding: 2px;">C O N</span>   |  | B5.* Deprt. Date  |  |
| * <span style="border:1px solid black; padding: 2px;">94553</span>   |  |   |  |
| * <span style="border:1px solid black; padding: 2px;">1</span> A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  |  |   |  |
| A4. Daily License # Days   |  |   |  |
| NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)   |  |   |  |
| Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE)  |  | Correct Number Format: 123456789  |  |

# ANGLER FORM - CREEL SURVEY

## TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

| Common Name | *Species | * No. of Fish | *Disposition | Location |
|-------------|----------|---------------|--------------|----------|
| 1           |          |               |              | 1        |
| 2           |          |               |              | 2        |
| 3           |          |               |              | 3        |
| 4           |          |               |              | 4        |
| 5           |          |               |              | 5        |
| 6           |          |               |              | 6        |

## TYPE 3 EXAMINED CATCH

| <input type="checkbox"/> GROUP Catch | *Species | * No. of Fish | Fork Len. (mm) | Weight (kg) | D | L | Fish Sex |
|--------------------------------------|----------|---------------|----------------|-------------|---|---|----------|
| 1                                    |          |               |                |             |   |   | 1        |
| 2                                    |          |               |                |             |   |   | 2        |
| 3                                    |          |               |                |             |   |   | 3        |
| 4                                    |          |               |                |             |   |   | 4        |
| 5                                    |          |               |                |             |   |   | 5        |
| 6                                    |          |               |                |             |   |   | 6        |
| 7                                    |          |               |                |             |   |   | 7        |
| 8                                    |          |               |                |             |   |   | 8        |
| 9                                    |          |               |                |             |   |   | 9        |
| 10                                   |          |               |                |             |   |   | 10       |
| 11                                   |          |               |                |             |   |   | 11       |
| 12                                   |          |               |                |             |   |   | 12       |
| 13                                   |          |               |                |             |   |   | 13       |
| 14                                   |          |               |                |             |   |   | 14       |
| 15                                   |          |               |                |             |   |   | 15       |
| 16                                   |          |               |                |             |   |   | 16       |
| 17                                   |          |               |                |             |   |   | 17       |
| 18                                   |          |               |                |             |   |   | 18       |
| 19                                   |          |               |                |             |   |   | 19       |
| 20                                   |          |               |                |             |   |   | 20       |
| 21                                   |          |               |                |             |   |   | 21       |
| 22                                   |          |               |                |             |   |   | 22       |
| 23                                   |          |               |                |             |   |   | 23       |
| 24                                   |          |               |                |             |   |   | 24       |

\* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)      5=Give away      8=Don't know (type 3)      Fsex M=Male F=Female  
 3=Eat (fillets)      6=Throw back dead      9=Refused (type 3)      T=Transitional  
 4=Bait      7=Some other purpose, specify under common name.      ✓=Catch at Location



# ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

\* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

|   |   |  |  |  |  |   |  |
|---|---|--|--|--|--|---|--|
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">D</div> <b>SPECIAL FISHERY CODE</b> Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only   |   | Pg # <span style="border: 1px solid black; padding: 2px 10px;">  </span> of # <span style="border: 1px solid black; padding: 2px 10px;">  </span>  |  |  |  |   |  |
| <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">MMPR2</div>   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> <b>A.* MM Anglers</b><br>skipped<br><small>Since last interview</small> | <div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> <b>B. MM Anglers that</b><br>started fishing<br><small>Since last interview</small>  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> <b>C. # PR2 Boats</b><br>TR Launched<br><small>Since last PR2 boat</small> | <div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> <b>D.* Non-Fishing TR</b><br><small>Since last PR2 boat</small>                                    | <div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> <b>E.* Missed TR</b><br><small>Since last PR2 boat</small> | <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">X-Effort</div>  |  |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <b>1. Assignment No</b> </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">320</div> <b>2. Sampler</b> </div> </div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1112</div> <b>3. Month/Day</b> |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">004</div> <b>4. Interview #</b>   |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">1245</div> <b>5. Time interview started (24 Hr:Min)</b>   |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">041-102</div> <b>7. Cnty-Site Code</b>   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">8</div> <b>8. Site Name</b><br><small>First interview at site</small>  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">004</div> <b>B1. Interview # of first boat angler.</b><br><b>(B2-B11 - First Boat Angler ONLY)</b>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">02</div> <b>B2. # Anglers in boat</b>   |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <b>B3.*PR Trailer in Count Area?</b> 1=Yes, 0=No, K=kayak              |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">8</div> <b>9. Mode:</b> 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0800</div> <b>B4. Departure Time?</b><br><small>if prior day record date--&gt;</small>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>B5.*</b><br><b>Deprt. Date</b>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <b>B6. Distance</b> 1 <=3 mi. Code if island -> 2 more than 3 mi.      |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <b>10. Status:</b> 0=Effort-change-only form, 1=Complete, 2=Non-key refusal  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>B7. &lt;=3 mi. CA Island</b>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>B8. CPFV - DFG Boat Number</b>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>B9. CPFV Boat Name:</b>  |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <b># of Initial Refusals</b>   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <b># Language Barriers</b>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <b># of Key Refusals</b> <small>&lt; These must be in the mode of fishing above</small>             |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <b>L1. BOATS: Asked Fishing Location?</b> 1=Yes, 0=No, 3=Same as First |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">B</div> <b>E1. Fishing Effort Area:</b> Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">430-105</div> <b>L2. Location(s)</b>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">20</div> <b>L5. Bottom Depth(s) [feet]</b>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">40</div>   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">P2</div> <b>E2. Gear:</b> 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">5</div> <b>L3. Format:</b> 8=DK 9=Refuse  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <b>L6. Depthfinder used?</b>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">050</div> <b>E3. Wet Gear hours fishing in <u>above mode</u>?</b>  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>L4. Angler gave location using:</b> <input checked="" type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>E4. SHORE trip add'l hours.</b> 0=Complete<br><small>Trip must be 1/2 done. 50% of all interviews must be "complete".</small>  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>Fishing Site Name</b><br><b>[Record code(s) at L2:]</b>   |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <b>L7. All catch from this location?</b> 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <b>F2. Reported or unavailable catch (for this angler only)?</b> 1=Yes, 0=No   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <b>F3. Examined catch?</b> If yes, code F4-5 >> 1=Yes, 0=No   |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">02</div> <b>ON THIS FORM</b> *F4. # of contributors   |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>ON OTHER FORM</b> *F5. Interview ###                               |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">SON</div> <b>A1. RESIDENCE?</b> CA County, State, Country(don't know, get city)  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...</b>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>A6...in last 12 Months?</b>   |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>A7...in last 2 Months?</b>   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">94928</div> <b>A2. Zip code?</b> 9=Refused 8=DK (get city)   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <b>A3. License Type:</b> 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div> <b>A4. Daily License # Days</b>   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |  |
| <b>Codes:</b> 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) <b>Correct Number Format: 123456789</b>  |   |  |  |  |  |   |  |

# ANGLER FORM - CREEL SURVEY

## TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

| Common Name | *Species | *No. of Fish | *Disposition | Location |
|-------------|----------|--------------|--------------|----------|
| 1           |          |              |              | 1        |
| 2           |          |              |              | 2        |
| 3           |          |              |              | 3        |
| 4           |          |              |              | 4        |
| 5           |          |              |              | 5        |
| 6           |          |              |              | 6        |

## TYPE 3 EXAMINED CATCH

| <input checked="" type="checkbox"/> GROUP Catch |                | *Species | *No. of Fish | Fork Len. (mm) | Weight (kg) | D | L | Fish Sex |
|---|----------------|----------|--------------|----------------|-------------|---|---|----------|
| 1   | Dungeness Crab | CRBDG    | 040          |                |             | 3 |   | 1        |
| 2   |                |          |              |                |             |   |   | 2        |
| 3   |                |          |              |                |             |   |   | 3        |
| 4   |                |          |              |                |             |   |   | 4        |
| 5   |                |          |              |                |             |   |   | 5        |
| 6   |                |          |              |                |             |   |   | 6        |
| 7   |                |          |              |                |             |   |   | 7        |
| 8   |                |          |              |                |             |   |   | 8        |
| 9   |                |          |              |                |             |   |   | 9        |
| 10  |                |          |              |                |             |   |   | 10       |
| 11  |                |          |              |                |             |   |   | 11       |
| 12  |                |          |              |                |             |   |   | 12       |
| 13  |                |          |              |                |             |   |   | 13       |
| 14  |                |          |              |                |             |   |   | 14       |
| 15  |                |          |              |                |             |   |   | 15       |
| 16  |                |          |              |                |             |   |   | 16       |
| 17  |                |          |              |                |             |   |   | 17       |
| 18  |                |          |              |                |             |   |   | 18       |
| 19  |                |          |              |                |             |   |   | 19       |
| 20  |                |          |              |                |             |   |   | 20       |
| 21  |                |          |              |                |             |   |   | 21       |
| 22  |                |          |              |                |             |   |   | 22       |
| 23  |                |          |              |                |             |   |   | 23       |
| 24  |                |          |              |                |             |   |   | 24       |

\* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)      5=Give away      8=Don't know (type 3)      Fsex M=Male F=Female  
 3=Eat (fillets)      6=Throw back dead      9=Refused (type 3)      T=Transitional  
 4=Bait      7=Some other purpose, specify under common name.      ✓=Catch at Location

# ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

\* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

|   |   |   |  |   |  |   |  |
|---|---|---|--|---|--|---|--|
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">D</div> SPECIAL FISHERY CODE    Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only   |   | Pg # <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> of # <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div>                 |  |   |  |   |  |
| <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">MM/PR2</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> A.* MM Anglers skipped<br><small>Since last interview</small>  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> B. MM Anglers that started fishing<br><small>Since last interview</small> | <div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> C. # PR2 Boats TR Launched<br><small>Since last PR2 boat</small>  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> D.* Non-Fishing TR<br><small>Since last PR2 boat</small> | <div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> E.* Missed TR<br><small>Since last PR2 boat</small> | <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">X-Effort</div> |   |  |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> 1. Assignment No                             </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">3 2 0</div> 2. Sampler                             </div> </div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1 1 1 2</div> 3. Month/Day |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">004</div> B1. Interview # of first boat angler.<br><b>(B2-B11 - First Boat Angler ONLY)</b>  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> B2. # Anglers in boat                                |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak                               |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">005</div> 4. Interview #   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> B4. Departure Time? if prior day record date-->  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> B5.* Deprt. Date                                     |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">1 2 4 6</div> 5. Time interview started (24 Hr:Min)  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.   |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> B7. <=3 mi. CA Island                                |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">0 4 1 - 1 0 2</div> 7. Cnty-Site Code  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> B8. CPFV - DFG Boat Number   |  |   |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">8</div> 8. Site Name<br><small>First interview at site</small>   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> B9. CPFV Boat Name:  |  |   |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">8</div> 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">3</div> L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First  |  |   |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> # of Initial Refusals  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> # Language Barriers                                  |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> # of Key Refusals <small>&lt; These must be in the mode of fishing above</small> |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">B</div> E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> L2. Location(s)  |  |   |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">P2</div> E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> L3. Format: 8=DK 9=Refuse  |  |   |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">0 5 0</div> E3. Wet Gear hours fishing in <u>above mode</u> ?  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name |  |   |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> E4. SHORE trip add'nl hours. 0=Complete<br><small>Trip must be 1/2 done. 50% of all interviews must be "complete".</small>   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> L5. Bottom Depth(s) [feet]   |  |   |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">F</div> F=Same as first boat angler    0 = Anything    1 = Bottomfish  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> L6. Depthfinder used?  |  |   |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">F</div> F2. Reported or unavailable catch (for this angler only)?<br><small>1=Yes, 0=No</small>  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> F3. Examined catch? If yes, code F4-5 >><br><small>1=Yes, 0=No</small>   |  | <div style="border: 1px solid black; padding: 2px; display: inline-block;">004</div> ON OTHER FORM F5. Interview ###                    |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">SON</div> A1. RESIDENCE? CA County, State, Country(don't know, get city)   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">030</div> A6...in last 12 Months?  |  |   |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">94928</div> A2. Zip code? 9=Refused 8=DK (get city)  |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">08</div> A7...in last 2 Months?  |  |   |  |   |  |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days   |   | <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> A4. Daily License # Days   |  |   |  |   |  |
| <b>NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)</b>   |   |   |  |   |  |   |  |
| <b>Codes:    0=No 1=Yes    99...8 = Don't know (DK) &lt;blank&gt; = Not Applicable    99...9 = Refused (RE)    Correct Number Format: 123456789</b>   |   |   |  |   |  |   |  |

# ANGLER FORM - CREEL SURVEY

## TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

| Common Name | *Species | * No. of Fish | *Disposition | Location |
|-------------|----------|---------------|--------------|----------|
| 1           |          |               |              |          |
| 2           |          |               |              |          |
| 3           |          |               |              |          |
| 4           |          |               |              |          |
| 5           |          |               |              |          |
| 6           |          |               |              |          |

## TYPE 3 EXAMINED CATCH

| <input type="checkbox"/> GROUP Catch | *Species | * No. of Fish | Fork Len. (mm) | Weight (kg) | D | L | Fish Sex |
|--------------------------------------|----------|---------------|----------------|-------------|---|---|----------|
| 1                                    |          |               |                |             |   |   | 1        |
| 2                                    |          |               |                |             |   |   | 2        |
| 3                                    |          |               |                |             |   |   | 3        |
| 4                                    |          |               |                |             |   |   | 4        |
| 5                                    |          |               |                |             |   |   | 5        |
| 6                                    |          |               |                |             |   |   | 6        |
| 7                                    |          |               |                |             |   |   | 7        |
| 8                                    |          |               |                |             |   |   | 8        |
| 9                                    |          |               |                |             |   |   | 9        |
| 10                                   |          |               |                |             |   |   | 10       |
| 11                                   |          |               |                |             |   |   | 11       |
| 12                                   |          |               |                |             |   |   | 12       |
| 13                                   |          |               |                |             |   |   | 13       |
| 14                                   |          |               |                |             |   |   | 14       |
| 15                                   |          |               |                |             |   |   | 15       |
| 16                                   |          |               |                |             |   |   | 16       |
| 17                                   |          |               |                |             |   |   | 17       |
| 18                                   |          |               |                |             |   |   | 18       |
| 19                                   |          |               |                |             |   |   | 19       |
| 20                                   |          |               |                |             |   |   | 20       |
| 21                                   |          |               |                |             |   |   | 21       |
| 22                                   |          |               |                |             |   |   | 22       |
| 23                                   |          |               |                |             |   |   | 23       |
| 24                                   |          |               |                |             |   |   | 24       |

\* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)  
 3=Eat (fillets)  
 4=Bait

5=Give away  
 6=Throw back dead  
 7=Some other purpose, specify under common name.

8=Don't know (type 3)  
 9=Refused (type 3)

Fsex M=Male F=Female  
 T=Transitional  
 ✓=Catch at Location

# ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)  
 Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

\* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

|   |   |   |   |   |  |
|---|---|---|---|---|--|
| <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> SPECIAL FISHERY CODE    Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only |   | Pg # <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> of # <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> |   |   |  |
| MPR2 <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div>   | A.* MM Anglers skipped <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> | B. MM Anglers that started fishing <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div>   | C. # PR2 Boats TR Launched <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 3 | D.* Non-Fishing TR <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> | E.* Missed TR <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> |
| Since last Interview  |   | Since last PR2 boat   |   | Since last PR2 boat   |  |

  

|   |           |   |  |
|---|-----------|---|--|
| * 1 Assignment No <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 3 2 0  | Intercept | B1. Interview # of first boat angler.<br>(B2-B11 - First Boat Angler ONLY)  | Boats  |
| * 3 Month/Day <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 1 1 2  |           | B2. # Anglers in boat   |  |
| * 0 0 6 Interview #   |           | B4. Departure Time? if prior day record date-->   | B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak |
| * 1 3 2 6 5. Time interview started (24 Hr:Min)   |           | B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.  | B5.* Deprt. Date                                   |
| * 0 4 1 - 1 0 2 7. Cnty-Site Code   |           | B7. <=3 mi. CA Island   |  |
| 8. Site Name<br>First interview at site   |           | B8. CPFV - DFG Boat Number  |  |
| * 8 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat   |           | * B9. CPFV Boat Name:   |  |
| * 0 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal  |           | L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First   |  |
| # of Initial Refusals <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> # Language Barriers <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> # of Key Refusals <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> < These must be in the mode of fishing above |           | L2. Location(s) <div style="border: 1px solid black; width: 100px; height: 50px; display: inline-block;"></div>   |  |
| * E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico  |           | L5. Bottom Depth(s) [feet]  |  |
| E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  |           | L3. Format: 8=DK 9=Refuse   |  |
| * E3. Wet Gear hours fishing in <u>above mode</u> ?   |           | L6. Depthfinder used?   |  |
| * E4. SHORE trip add'l hours. 0=Complete<br>Trip must be 1/2 done. 50% of all interviews must be "complete".  |           | 1=Degrees° mins'+grid size<br>3=Degrees° mins' secs"<br>4=Decimal. degrees°<br>5=CDFG Block-Box <+grid size><br>B, B-b, B-b-b, B-b-b-b, B-b+g           |  |
| 1 <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div>  |           | L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name                    |  |
| 2 <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div>  |           | Fishing Site Name<br>[Record code(s) at L2]:  |  |
| F=Same as first boat angler    0 = Anything    1 = Bottomfish   |           | L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch  |  |
| * F2. Reported or unavailable catch (for this angler only)?<br>1=Yes, 0=No  |           | * F3. Examined catch? If yes, code F4-5 >><br>1=Yes, 0=No   |  |
| A1.RESIDENCE? CA County, State, Country(don't know, get city)   |           | ON THIS FORM    ON OTHER FORM<br>* F4. # of contributors    * F5. Interview ###   |  |
| A2. Zip code?<br>9=Refused<br>8=DK (get city)   |           | A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...<br>A6...in last 12 Months?    A7...in last 2 Months? |  |
| * A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  |           | NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)  |  |
| A4. Daily License # Days  |           | Angler  |  |

  

|   |                                  |
|---|----------------------------------|
| Codes: 0=No 1=Yes    99...8 = Don't know (DK) <blank> = Not Applicable    99...9 = Refused (RE) | Correct Number Format: 123456789 |
|---|----------------------------------|

# ANGLER FORM - CREEL SURVEY

## TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

| Common Name | *Species | * No. of Fish | *Disposition | Location |
|-------------|----------|---------------|--------------|----------|
| 1           |          |               |              |          |
| 2           |          |               |              |          |
| 3           |          |               |              |          |
| 4           |          |               |              |          |
| 5           |          |               |              |          |
| 6           |          |               |              |          |

## TYPE 3 EXAMINED CATCH

| <input type="checkbox"/> GROUP Catch | *Species | * No. of Fish | Fork Len. (mm) | Weight (kg) | D | L | Fish Sex |
|--------------------------------------|----------|---------------|----------------|-------------|---|---|----------|
| 1                                    |          |               |                |             |   |   | 1        |
| 2                                    |          |               |                |             |   |   | 2        |
| 3                                    |          |               |                |             |   |   | 3        |
| 4                                    |          |               |                |             |   |   | 4        |
| 5                                    |          |               |                |             |   |   | 5        |
| 6                                    |          |               |                |             |   |   | 6        |
| 7                                    |          |               |                |             |   |   | 7        |
| 8                                    |          |               |                |             |   |   | 8        |
| 9                                    |          |               |                |             |   |   | 9        |
| 10                                   |          |               |                |             |   |   | 10       |
| 11                                   |          |               |                |             |   |   | 11       |
| 12                                   |          |               |                |             |   |   | 12       |
| 13                                   |          |               |                |             |   |   | 13       |
| 14                                   |          |               |                |             |   |   | 14       |
| 15                                   |          |               |                |             |   |   | 15       |
| 16                                   |          |               |                |             |   |   | 16       |
| 17                                   |          |               |                |             |   |   | 17       |
| 18                                   |          |               |                |             |   |   | 18       |
| 19                                   |          |               |                |             |   |   | 19       |
| 20                                   |          |               |                |             |   |   | 20       |
| 21                                   |          |               |                |             |   |   | 21       |
| 22                                   |          |               |                |             |   |   | 22       |
| 23                                   |          |               |                |             |   |   | 23       |
| 24                                   |          |               |                |             |   |   | 24       |

\* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

## (V5, 1/3/2011)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

\* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

|                      |           |                             |             |  |             |                            |           |                     |           |               |
|----------------------|-----------|-----------------------------|-------------|--|-------------|----------------------------|-----------|---------------------|-----------|---------------|
| <b>D</b>             |           | <b>SPECIAL FISHERY CODE</b> |             | Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only |             | Pg #                       |           | of #                |           |               |
| <b>MMPRZ</b>         | <b>00</b> | A.* MM Anglers skipped      | * <b>00</b> | B. MM Anglers that started fishing   | * <b>00</b> | C. # PR2 Boats TR Launched | <b>00</b> | D.* Non-Fishing TR  | <b>00</b> | E.* Missed TR |
| Since last interview |           | Since last interview        |             | Since last PR2 boat  |             | Since last PR2 boat        |           | Since last PR2 boat |           | X-Error       |

  

|   |  |  |            |  |            |  |  |                  |              |           |   |                   |                       |  |
|---|--|--|------------|--|------------|--|--|------------------|--------------|-----------|---|-------------------|-----------------------|--|
| * <b>1</b>  |  | 1.Assignment No  |            | * <b>320</b>   |            | 2. Sampler   |  | <b>Intercept</b> | * <b>007</b> |           | B1. Interview # of first boat angler.<br><b>(B2-B11 - First Boat Angler ONLY)</b> |                   | <b>Boats</b>          |  |
| * <b>1112</b>   |  | 3. Month/Day   |            | * <b>02</b>  |            | B2. # Anglers in boat  |  |                  | * <b>1</b>   |           | B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak                                |                   |                       |  |
| * <b>007</b>  |  | 4. Interview #   |            | * <b>0800</b>  |            | B4. Departure Time?<br>if prior day record date-->                             |  |                  | * <b></b>    |           | B5.*<br>Deprt. Date   |                   |                       |  |
| * <b>1430</b>   |  | 5. Time interview started (24 Hr:Min)  |            | * <b>1</b>   |            | B6. Distance 1 <=3 mi. Code if island --><br>from any shore? 2 more than 3 mi. |  |                  | * <b></b>    |           | B7. <=3 mi. CA Island   |                   |                       |  |
| * <b>041</b>  |  | -  |            | * <b>103</b>   |            | 7. Cnty-Site Code  |  |                  | * <b></b>    |           | B8. CPFV - DFG Boat Number  |                   |                       |  |
| 8. Site Name<br>First interview at site <u>Lawson's Landing</u>   |  |  |            |  |            |  |  |                  |              |           |   |                   | * B9. CPFV Boat Name: |  |
| * <b>8</b>  |  | 9. Mode:   |            | 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat |            |  |  |                  |              |           |   |                   |                       |  |
| * <b>1</b>  |  | 10. Status:  |            | 0=Effort-change-only form, 1=Complete, 2=Non-key refusal   |            |  |  |                  |              |           |   |                   |                       |  |
| * <b>0</b>  |  | # of Initial Refusals  | * <b>0</b> | # Language Barriers  | * <b>0</b> | # of Key Refusals  | < These must be in the mode of fishing above |                  |              |           |   |                   |                       |  |
| * <b>B</b>  |  | E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico                             |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| * <b>P1</b>   |  | E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| * <b>065</b>  |  | E3. Wet Gear hours fishing in <u>above mode?</u>   |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| * <b>0</b>  |  | E4. SHORE trip add'l hours. 0=Complete<br>Trip must be 1/2 done. 50% of all interviews must be "complete".       |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| 1   |  | <b>C</b>   | <b>R</b>   | <b>B</b>   | <b>R</b>   | <b>R</b>   | Red Rock Crab                                |                  |              |           |   |                   | <b>Target Species</b> |  |
| 2   |  | <b>C</b>   | <b>R</b>   | <b>B</b>   | <b>R</b>   | <b>R</b>   | Red Rock Crab                                |                  |              |           |   |                   |                       |  |
| F=Same as first boat angler      0 = Anything      1 = Bottomfish   |  |  |            |  |            |  |  |                  |              |           |   |                   | <b>Effort</b>         |  |
| * <b>0</b>  |  | F2. Reported or unavailable catch (for this angler only)?<br>1=Yes, 0=No   |            | * <b>1</b>   |            | F3. Examined catch?<br>If yes, code F4-5 >><br>1=Yes, 0=No                     |  |                  |              |           |   |                   |                       |  |
| * <b>S O N</b>  |  | A1.RESIDENCE? CA County, State, Country(don't know, get city) <span style="float:right;">DK✓</span>              |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| * <b>94952</b>  |  | A2. Zip code?<br>9=Refused<br>8=DK (get city).   |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| * <b>1</b>  |  | A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days               |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| * <b></b>   |  | A4. Daily License # Days   |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...<br><b>018</b> A6...in last 12 Months? <b>06</b> A7...in last 2 Months?                       |  |  |            |  |            |  |  |                  |              |           |   |                   | <b>Fish</b>           |  |
| L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First<br><b>430-109</b> L2. Location(s)<br><b>20</b><br><b>30</b> L5. Bottom Depth(s) [feet]  |  |  |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| L3. Format:<br>5 DK 9=Refuse<br>1=Degrees° mins'+grid size<br>3=Degrees° mins' secs"<br>4=Decimal. degrees°<br>5=CDFG Block-Box <+grid size><br>B, B-b, B-b-b, B-b-b-b, B-b+g                   |  |  |            |  |            |  |  |                  |              |           |   |                   | <b>Location</b>       |  |
| L4. Angler gave location using: <input checked="" type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name<br>Fishing Site Name<br>[Record code(s) at L2:] |  |  |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.<br>8=No catch   |  |  |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| * <b>02</b>   |  | ON THIS FORM   |            | * <b>02</b>  |            | # of contributors  |  | ON OTHER FORM    |              | * <b></b> |   | #5. Interview ### |                       |  |
| A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...<br><b>018</b> A6...in last 12 Months? <b>06</b> A7...in last 2 Months?                       |  |  |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)  |  |  |            |  |            |  |  |                  |              |           |   |                   |                       |  |
| Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789  |  |  |            |  |            |  |  |                  |              |           |   |                   |                       |  |



# ANGLER FORM - CREEL SURVEY

## TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

| Common Name | *Species | *No. of Fish | *Disposition | Location |
|-------------|----------|--------------|--------------|----------|
| 1           |          |              |              |          |
| 2           |          |              |              |          |
| 3           |          |              |              |          |
| 4           |          |              |              |          |
| 5           |          |              |              |          |
| 6           |          |              |              |          |

## TYPE 3 EXAMINED CATCH

| *GROUP Catch             | *Species | *No. of Fish | Fork Len. (mm) | Weight (kg) | D | L | Fish Sex |
|--------------------------|----------|--------------|----------------|-------------|---|---|----------|
| ✓ Red Rock Wobbler CRBRR |          | 20           |                |             | 3 |   |          |
| 2                        |          |              |                |             |   |   |          |
| 3                        |          |              |                |             |   |   |          |
| 4                        |          |              |                |             |   |   |          |
| 5                        |          |              |                |             |   |   |          |
| 6                        |          |              |                |             |   |   |          |
| 7                        |          |              |                |             |   |   |          |
| 8                        |          |              |                |             |   |   |          |
| 9                        |          |              |                |             |   |   |          |
| 10                       |          |              |                |             |   |   |          |
| 11                       |          |              |                |             |   |   |          |
| 12                       |          |              |                |             |   |   |          |
| 13                       |          |              |                |             |   |   |          |
| 14                       |          |              |                |             |   |   |          |
| 15                       |          |              |                |             |   |   |          |
| 16                       |          |              |                |             |   |   |          |
| 17                       |          |              |                |             |   |   |          |
| 18                       |          |              |                |             |   |   |          |
| 19                       |          |              |                |             |   |   |          |
| 20                       |          |              |                |             |   |   |          |
| 21                       |          |              |                |             |   |   |          |
| 22                       |          |              |                |             |   |   |          |
| 23                       |          |              |                |             |   |   |          |
| 24                       |          |              |                |             |   |   |          |

\* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)  
 3=Eat (fillets)  
 4=Bait

5=Give away  
 6=Throw back dead  
 7=Some other purpose, specify under common name.

8=Don't know (type 3)  
 9=Refused (type 3)

Fsex M=Male F=Female  
 T=Transitional  
 ✓=Catch at Location

## (V5, 1/3/2011)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

\* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

|  |  |   |   |   |   |
|--|--|---|---|---|---|
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">D</div> <b>SPECIAL FISHERY CODE</b>   |  | Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only  |   | Pg # <span style="border: 1px solid black; padding: 0 10px;">  </span> of # <span style="border: 1px solid black; padding: 0 10px;">  </span>                                   |   |
| <b>MMPR2</b><br>Since last interview   | A. * MM Anglers skipped<br><div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> | B. MM Anglers that started fishing<br><div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div>   | C. # PR2 Boats TR Launched<br><div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> | D. * Non-Fishing TR<br><div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div>  | E. * Missed TR<br><div style="border: 1px solid black; padding: 2px; display: inline-block;">00</div> |
| 1. Assignment No <div style="border: 1px solid black; padding: 2px; display: inline-block;">320</div>  |  | 2. Sampler <div style="border: 1px solid black; padding: 2px; display: inline-block;">007</div>   |   | B1. Interview # of first boat angler.<br><b>(B2-B11 - First Boat Angler ONLY)</b>   |   |
| 3. Month/Day <div style="border: 1px solid black; padding: 2px; display: inline-block;">1112</div>   |  | B2. # Anglers in boat <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |   | B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |   |
| 4. Interview # <div style="border: 1px solid black; padding: 2px; display: inline-block;">008</div>  |  | B4. Departure Time? if prior day record date--> <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |   | B5. * Deprt. Date <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |   |
| 5. Time interview started (24 Hr:Min) <div style="border: 1px solid black; padding: 2px; display: inline-block;">1431</div>  |  | B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi. <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |   | B7. <=3 mi. CA Island <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |   |
| 7. Cnty-Site Code <div style="border: 1px solid black; padding: 2px; display: inline-block;">041-103</div>   |  | B8. CPFV - DFG Boat Number <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |   | B9. CPFV Boat Name: <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |   |
| 8. Site Name<br>First interview at site <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |  | L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First <div style="border: 1px solid black; padding: 2px; display: inline-block;">3</div>  |   | L5. Bottom Depth(s) [feet] <div style="border: 1px solid black; padding: 2px; display: inline-block;">20</div>  |   |
| 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat <div style="border: 1px solid black; padding: 2px; display: inline-block;">8</div> |  | L2. Location(s) <div style="border: 1px solid black; padding: 2px; display: inline-block;">430-109</div>  |   | L6. Depthfinder used? <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div>  |   |
| 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div>  |  | L3. Format: 1=Degrees° mins'+grid size, 2=Degrees° mins' secs, 3=Decimal. degrees°, 4=CDFG Block-Box <+grid size>, 5=B, B-b, B-b-b, B-b-b-b, B-b+g <div style="border: 1px solid black; padding: 2px; display: inline-block;">5</div> |   | L4. Angler gave location using: <input checked="" type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name                                 |   |
| # of Initial Refusals <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div>   |  | # of Language Barriers <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div>   |   | # of Key Refusals <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div>  |   |
| E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico <div style="border: 1px solid black; padding: 2px; display: inline-block;">B</div>  |  | E2. Gear: 1=Hook & line, 2=Dip net, 3=Cast net, 8=Spear, 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank <div style="border: 1px solid black; padding: 2px; display: inline-block;">PI</div>                             |   | L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> |   |
| E3. Wet Gear hours fishing in <u>above mode</u> ? <div style="border: 1px solid black; padding: 2px; display: inline-block;">065</div>   |  | E4. SHORE trip add'l hours. 0=Complete<br>Trip must be 1/2 done. 50% of all interviews must be "complete". <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div>   |   | F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div>                        |   |
| F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div>  |  | F4. # of contributors <div style="border: 1px solid black; padding: 2px; display: inline-block;">007</div>  |   | F5. Interview ### <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>   |   |
| A1. RESIDENCE? CA County, State, Country(don't know, get city) <div style="border: 1px solid black; padding: 2px; display: inline-block;">SON</div>  |  | A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... <div style="border: 1px solid black; padding: 2px; display: inline-block;">018</div>   |   | A7...in last 2 Months? <div style="border: 1px solid black; padding: 2px; display: inline-block;">06</div>  |   |
| A2. Zip code? 9=Refused 8=DK (get city) <div style="border: 1px solid black; padding: 2px; display: inline-block;">94952</div>   |  | A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div>   |   | A4. Daily License # Days <div style="border: 1px solid black; padding: 2px; display: inline-block;">  </div>  |   |
| <b>NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)</b>  |  |   |   |   |   |
| Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789   |  |   |   |   |   |

# ANGLER FORM - CREEL SURVEY

## TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

| Common Name | *Species | *No. of Fish | *Disposition | Location |
|-------------|----------|--------------|--------------|----------|
| 1           |          |              |              | 1        |
| 2           |          |              |              | 2        |
| 3           |          |              |              | 3        |
| 4           |          |              |              | 4        |
| 5           |          |              |              | 5        |
| 6           |          |              |              | 6        |

## TYPE 3 EXAMINED CATCH

| GROUP Catch                                       | *Species | *No. of Fish | Fork Len. (mm) | Weight (kg) | D | L | Fish Sex |
|---|----------|--------------|----------------|-------------|---|---|----------|
| <input checked="" type="checkbox"/> Red Rock Crab | CRAB     | 20           |                |             | 3 |   | 1        |
|   |          |              |                |             |   |   | 2        |
|   |          |              |                |             |   |   | 3        |
|   |          |              |                |             |   |   | 4        |
|   |          |              |                |             |   |   | 5        |
|   |          |              |                |             |   |   | 6        |
|   |          |              |                |             |   |   | 7        |
|   |          |              |                |             |   |   | 8        |
|   |          |              |                |             |   |   | 9        |
|   |          |              |                |             |   |   | 10       |
|   |          |              |                |             |   |   | 11       |
|   |          |              |                |             |   |   | 12       |
|   |          |              |                |             |   |   | 13       |
|   |          |              |                |             |   |   | 14       |
|   |          |              |                |             |   |   | 15       |
|   |          |              |                |             |   |   | 16       |
|   |          |              |                |             |   |   | 17       |
|   |          |              |                |             |   |   | 18       |
|   |          |              |                |             |   |   | 19       |
|   |          |              |                |             |   |   | 20       |
|   |          |              |                |             |   |   | 21       |
|   |          |              |                |             |   |   | 22       |
|   |          |              |                |             |   |   | 23       |
|   |          |              |                |             |   |   | 24       |

\* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)  
 3=Eat (fillets)  
 4=Bait

5=Give away  
 6=Throw back dead  
 7=Some other purpose, specify under common name.

8=Don't know (type 3)  
 9=Refused (type 3)

Fsex M=Male F=Female  
 T=Transitional  
 ✓=Catch at Location

# ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

\* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

**SPECIAL FISHERY CODE** Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only Pg #      of #     

**MMPR2** 00 A.\* MM Anglers skipped Since last interview \* 00 B. MM Anglers that started fishing Since last interview \* 00 C. # PR2 Boats TR Launched Since last PR2 boat 01 D.\* Non-Fishing TR Since last PR2 boat 00 E.\* Missed TR Since last PR2 boat **X-Effort**

\* 1 1. Assignment No \* 320 2. Sampler Intercept \* 009 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) **Boats**  
 \* 1112 3. Month/Day \* 01 B2. # Anglers in boat 1 B3.\*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak  
 \* 009 4. Interview # \* 1200 B4. Departure Time? if prior day record date-->      B5.\* Deprt. Date  
 \* 1500 5. Time interview started (24 Hr:Min) \* 1 B6. Distance 1' <=3 mi. Code if island ->      B7. <=3 mi. CA Island  
 \* 041 - 103 7. Cnty-Site Code \*      B8. CPFV - DFG Boat Number

8. Site Name First interview at site  
 \* 8 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat  
 \* 1 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal  
0 # of Initial Refusals 0 # Language Barriers 0 # of Key Refusals < These must be in the mode of fishing above

\* B E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico **Effort**  
P2 E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  
 \* 030 E3. Wet Gear hours fishing in above mode?  
 \*      E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".  
 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 1  
430-105 L2. Location(s) 20 L5. Bottom Depth(s) [feet]  
1 L3. Format: 8=DK 9=Refuse 1 L6. Depthfinder used?  
 1=Degrees° mins'+grid size  
 3=Degrees° mins' secs"  
 4=Decimal. degrees°  
 5=CDFG Block-Box <+grid size>  
 B, B-b, B-b-b, B-b-b-b, B-b+g  
 L4. Angler gave location using: ☒ Chart ☐ GPS/Loran ☐ Site name  
 Fishing Site Name [Record code(s) at L2]:     

1 CRBRR Red Rock Crab **Target Species**  
 2 CRBRR Red Rock Crab  
 F=Same as first boat angler 0 = Anything 1 = Bottomfish  
 \* 0 F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No  
 \* 1 F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No  
 \* 01 ON THIS FORM \* F4. # of contributors      ON OTHER FORM \* F5. Interview ###

\* MAR A1. RESIDENCE? CA County, State, Country(don't know, get city)      DK✓ A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...  
94949 A2. Zip code? 9=Refused 8=DK (get city) 040 A6...in last 12 Months? 30 A7...in last 2 Months?  
 \* 1 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days **NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)**  
     A4. Daily License # Days

# ANGLER FORM - CREEL SURVEY

## TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

| Common Name | *Species | *No. of Fish | *Disposition | Location |
|-------------|----------|--------------|--------------|----------|
| 1           |          |              |              | 1        |
| 2           |          |              |              | 2        |
| 3           |          |              |              | 3        |
| 4           |          |              |              | 4        |
| 5           |          |              |              | 5        |
| 6           |          |              |              | 6        |

## TYPE 3 EXAMINED CATCH

| <input type="checkbox"/> GROUP Catch | *Species | *No. of Fish | Fork Len. (mm) | Weight (kg) | D | L | Fish Sex |
|--------------------------------------|----------|--------------|----------------|-------------|---|---|----------|
| 1 Red Rock Crab                      | CRBRR    | 005          |                |             | 3 |   | 1        |
| 2                                    |          |              |                |             |   |   | 2        |
| 3                                    |          |              |                |             |   |   | 3        |
| 4                                    |          |              |                |             |   |   | 4        |
| 5                                    |          |              |                |             |   |   | 5        |
| 6                                    |          |              |                |             |   |   | 6        |
| 7                                    |          |              |                |             |   |   | 7        |
| 8                                    |          |              |                |             |   |   | 8        |
| 9                                    |          |              |                |             |   |   | 9        |
| 10                                   |          |              |                |             |   |   | 10       |
| 11                                   |          |              |                |             |   |   | 11       |
| 12                                   |          |              |                |             |   |   | 12       |
| 13                                   |          |              |                |             |   |   | 13       |
| 14                                   |          |              |                |             |   |   | 14       |
| 15                                   |          |              |                |             |   |   | 15       |
| 16                                   |          |              |                |             |   |   | 16       |
| 17                                   |          |              |                |             |   |   | 17       |
| 18                                   |          |              |                |             |   |   | 18       |
| 19                                   |          |              |                |             |   |   | 19       |
| 20                                   |          |              |                |             |   |   | 20       |
| 21                                   |          |              |                |             |   |   | 21       |
| 22                                   |          |              |                |             |   |   | 22       |
| 23                                   |          |              |                |             |   |   | 23       |
| 24                                   |          |              |                |             |   |   | 24       |

\* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)  
 3=Eat (fillets)  
 4=Bait

5=Give away  
 6=Throw back dead  
 7=Some other purpose, specify under common name.

8=Don't know (type 3)  
 9=Refused (type 3)

Fsex M=Male F=Female  
 T=Transitional  
 ✓=Catch at Location