Assn #	CAMPLED NAME	CRFS ASS	SIGNMENT	SUM	IMARY	FOR	M				V2, 12-17	-2010	
ř	SAMPLER NAME	SAMPLER ID	DATE		ASS	IN ID	ASSN	MODE	CL	USTER	HOUF	₹ S	
	Elena Lombardo	Z44	2012011	P	140	64	mn	nprz	SF	015	2.4	TRA	VEL
Ė		,			0.0hr = 58-3 0.1hr = 4-9			ι	ASSN	DISP	6.7	SAM	IPLING
Ļ				(0.2hr = 10-1 0.3 hr = 16-	15 mins	_\'	47	MILE	AGE	.2		-
COMMENT				(0.4hr = 22-2 0.5hr = 28-3	27 mins	5	.00	EXPE	NSES			
SO				(0.6hr = 34-3 0.7hr = 40-4	39 mins		· ·	,				
				(0.8hr = 46-4 0.9hr = 52-4	51 mins							
Ass	ignment dispositions: 1=Complete,	2=Reassigned,	6=Cancelled	MN	/IPR2		ORM	COUNT	S <i>I PRI</i>	BOATS	ТОТ	EFFOR	ΞŢ
	Edited. By:	a low	1	CLUS	S ONLY	or SATS) or	SPF	CIAL F	ISHERY	E 6	2 돛	
7		300 g (c	7114	START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF ROATS	D			ESTIMATED	EST. FSHN	ATS
	SITE NAME / COMMENT		TIME	STA	STOP	Stat	STA	В	C www.	<i></i>	ES	ES A	
	Black Point CNTY	4 \ ARRV	10:02 MM								N,		MM
1	SITE		10:03 BB	-	FFORT						Ŋ		BB
'	DISPO	'	11:07 PC		PR2						N		
	HRS	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	11:08 PR		4	_		_			1	4	PR
	Valleyo Laurch CNTY	' '	11:32 MM	_	2						2		MM
2	SITE		11:33 BB	-	FFORT						//		BB V PC
-	DISPO	+ ` + -	12.55	MM X			,				M	7	•
	HRS	1. /	12:56 PR	_	2		1			<u></u>	AI	<u> </u>	- PR
	Black Point CNTY		(3:2) MM		 EFFORT						1/1		BB
3	SITE	10	19.2 -	-							1//		PC
	DISPO		11.23		O O	9	_				9	14	PR
	CNTY	7.1	MM	- `	+ -	1				<u></u>			MM
	SITE			-	 EFFORT								ВВ
4	DISPO		PC	-	_								PC
	HRS		PR										PR
	CNTY	ARRV	MM										ММ
_	SITE	STRT	BB	⊠ -E	FFORT								ВВ
5	DISPO	STOP	PC	<u></u> ММ	☐ PR2								PC
	HRS	DEPR	PR	R									PR
	CNTY	ARRV	MM	I									ММ
6	SITE	STRT	BB	⊠-6	FFORT								ВВ
	DISPO	STOP	PC	ММ	PR2								PC
	HRS	DEPR	PR			<u> </u>	<u> </u>				<u> </u>		PR
CR BO		KING COHO	KING COHO RELEASED	TAG	SEAL TAKE	OBS U	NOBS Y	OBS (ASKED DD	WITH	ON	OFF D BTS

	 CNTY	ARRV	ММ				ММ
7	SITE	STRT	ВВ	⊠-EFFORT			ВВ
'	DISPO	STOP	PC [MM PR2			PC
	HRS	DEPR	PR				PR
	CNTY	ARRV	ММ				ММ
8	SITE	STRT	ВВ	⊠-EFFORT			ВВ
١	DISPO	STOP	PC [MM PR2			PC
	HRS	DEPR	PR				PR
	CNTY	ARRV	ММ				ММ
9	SITE	STRT	ВВ	⊠-EFFORT			ВВ
1	DISPO	STOP	PC	MM PR2			PC
	HRS	DEPR	PR				PR
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ا ۲	DISPO	STOP	PC	MM PR2	Tagaran I	55.0004.55	PC
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	HRS	DEPR	PR				PR
1	CNTY	ARRV	ММ				MM
2	SITE	STRT	ВВ	⊠-EFFORT			ВВ
-	DISPO	STOP	PC	MM PR2			PC
	 HRS	DEPR	PR				PR
1	CNTY	ARRV	ММ				ММ
3	SITE	STRT	ВВ	⊠-EFFORT			ВВ
4	DISPO	STOP	PC	MM PR2			PC
	HRS	DEPR	PR				PR
Ī	CNTY	ARRV	ММ				ММ
4	SITE	STRT	ВВ	⊠-EFFORT			ВВ
7	DISPO	STOP	PC [MM PR2			PC
	HRS	DEPR	PR				PR

ANGLER FORM - CRFS 2011

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

vacy = Key	Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not valid	if	response	to any l	cey ite	em is	missir	g.				
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourname	nt, I	PR <u>P</u> rivate Ad	cess, <u>L</u> ob	ster only	, <u>D</u> =Cr	ab only		P:	g#	of#	
Sinc	A.* MM Anglers Skipped Since last interview A.* MM Anglers that Since last interview	Sin		# PR2 B R Launch oat	ed	O Since Ja	\sim	* Non- shing TF pat	Since las	_ر	* Missed	TR
. 🗔	1 Assignment No * 7 11 11 2. Sampler			B1. I				at angler				
	1.Assignment No * 2 4 4 2. Sampler	H					- FIFST B	oat Angl	_	R Traile	r in Coun	
·C			B	2. # Angl	ers in l	ooat					=No, K=ka	- 1
•	O 1 4. Interview#						re Time ord date			·	B5.* Deprt	. Date
•	F. Time intentions started (24 Hr:Min)	r	B6. Dis		」 ` 1<=3r	ni. Code	e if Island		E	37. <=3	mi. CA l	
		\vdash	from an	y shore?	ZIIME	ulan 3		B8	CPFV - I	OFG Bo	at Numb	er
* C		L							OI I V - I	J. O D.	ACTOMIC	
	3. Site Name rst interview at site VO\\e\0 Lourch	B	9. CPFV Bo	at Name:								
• 7	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BO	ATS: Asi	ced Fis	hing L	_	? 1=Yes,	0=No, 3=5	Same as	First	
•	10. Status: 0=Effort-change-only form, 1=Complete,						Location(s)				5. Bottom Depth(s)	1
0	# of Initial Refusals # Language # of Key in the mode of Refusals fishing above						12. Loc				[feet]	
•	E1. Fishing Effort Area: Ocean (or open bay), River. Bay or harbor, S.F. Bay, Mexico		L3 Fo 8=DK 9					L6.	Depthfin	der use	ed?	
-	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	3:	=Degrees° mi =Degrees° mi =Decimal. deg	ns' secs"	8							
•	E3. Wet Gear hours fishing in above mode?		=CDFG Block B, B-b, B-b-b	-Box <+grid								
	E4. SHORE trip add'nl hours. 0=Complete		4 4	laaatt	in		Char		all that apply PS/Loral	. 🗀	ite name	`
_	Trip must be 1/2 done. 50% of all interviews must be "complete".	- [.4. Angler gar Fishing Site		on usin	ig: _		Па	F 3/LUI ai	'' لـــــ	ilo Harro	
1	Species		Record code		Andrew 100 To							
2	Target		L7. All	catch fro	m this l	ocatio	n?1=Ye: 8=No	s, 0=No, t catch	hen ✓ fisl	h from L	ocation or	n back.
F=	=Same as first boat angler 0 = Anything 1 = Bottomfish	<u> </u>		ON	THIS F	ORM			$\overline{}$	ON OT	HER FO	RM
•	F2. Reported or unavailable F3. Examined catch? catch (for this angler only)? If yes, code F4-5 >>	•		I '	4. # of		utors				nterview	
	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get	city		A6-7. Not	counti	ng toda	ay, how	many da	ays have	you go	ne saltw	ater
*	MINICOLITOLI ON COUNTY, CARD,			sport fin-fi		n CAL	IFORNI	Α				
	A2. Zip code? 9=Refused 8=3K (get city)					Mont					\7in las Months?	il Z
•	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daity, record days	EC	CONOMIC S	URVEY:	Name	, Addr	ess, e-	nail, tele	phone (R=refus	sal)	
	A4. Daily License # Days											
-												
	Codes: 0=No 1=Yes 998 = Don't know (DK) <bank> = Not</bank>	Apr	plicable 9	99 = Re	fused	(RE)	Corr	ect Num	iber For	mat: 1	23456	789

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species Fork Len. (mm) * No. of Fish Weight (kg) DL * What did you do or plan to do with the majority of the fish? (key question)

4=Bait

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁵⁼Give away 6=Throw back dead

* = 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 B. MM Anglers that C. # PR2 Boats D.* Non-A.* MM Anglers Missed TR TR Launched Fishing TR started fishing skipped B1. Interview # of first boat angler. Boats Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if Island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. 2 **B8. CPFV - DFG Boat Number** 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # Language # of Kev # of initial [feet] in the mode of Ö Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3.. Format: Effort L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours tishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete L4. Angler gave location using: Chart Bite name Trip must be 1/2 done. 50% of all interviews must be "complete". GPS/Loran Fishing Site Name [Record code(s) at L2]: Target L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 1 = Bottomfish F=Same as first boat angler ON OTHER FORM ON THIS FORM F3. Examined catch? F2. Reported or unavailable F4. # of contributors *F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes. 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 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 Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Weight (kg) Fork Len. (mm) DL * What did you do or plan to do with the majority of the fish? (key question)

	= K	ey it	em (n	eeded	for	esti	mati	ons).	The	inter	ary. T view	is not	valid	if re	spon	se to	any I	key i	tem i	s mis	sing.		Pg	<u>, </u>	of#	
	L		SPECIA	AL FISH	HER'	Y CO	DE	<u>B</u> onus	MM or f	PR2, C	PFV <u>C</u> r	rew, <u>T</u> ou	ımame	nt, PR	<u>P</u> rivate	Access	, <u>L</u> ob	ster or	nly, <u>D</u> =	Crab or	nly		' y			
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	•		1=Yes,	0=No				? CA C		1=Yes,	0=No			city)	¬DK√							ny day	s have yo	u gon	e saltwa	iter
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s	SPECIAL FI	SHERY (CODE	<u>B</u> onus MM o	or PR2, CPFV <u>C</u> rea	w, <u>T</u> ourna	nen	t, PR j	<u>Private</u>	Access,	Lobster	only, [)=Crab o	nl y		·	g#	of#	
inca la	- 2 Hs	M Angler oped	rs ,	Since last in	B. MM Anglers started fish		•	() Since		TR La	R2 Boar unched	(.	lon- ng TR	SinceJa	E.*	Missed	r TR
<u>i</u> 1	1.Assignme	nt No	* 2	44	2. Sampler	ă	•	0	0	3	31. Inte		of first					-	
Ö	1 1:	3.1	Month/D	ay	_	Intercept	•			B2. #	Anglers	in boa	ıt					in Count No, K=kay	
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1	ÿ 3	5.	Time in	terview sta	rted (24 Hr:Min)		•			istance any sh		=3 mi. (Code if is in 3 mi.	land ->			B7. <=3	mi. CA Is	lan
0	ų r	<u>\</u>	· ()	7.	Cnty-Site Code		•								B8. C	:PFV -	DFG Box	at Numbe	H
	ite Name terview at site			<u></u>			•	B9. C	PFV	Boat Na	ame:		_						
8	9. Mode:	Structure,	S=Beect/8	lank, 6=Party	=Bridge/Causeway, Boet (per head), ivate/Rental boat	4=Other		3	L1. B	OATS	Asked	Fishin		ion? 1	=Yes, 0	=No, 3=	Same as F	irst	
١	10. Status:	0=Effort-c 2 =Non-ke		y form, 1=C	< These	must be							Location(s)					. Bottom epth(s)	
0	# of Initial Refusals	() Ba	anguage rriers	Ref	Key in the n usals fishing	node of above	1		li o				7.71		Т-			[feet]	
S	1 *	harbor, S.	F. Bay, N	N exico		. [1	1=Dec	8=DK	Format 9=Refu mins+gr	150				L6. [)epthfir	nder ušed	1?	
j	E2.Gear: 1= Lob/Crab: Fl	Hook&line at#,Rigid#, "7	a 2=Dip no , Potsili, sr	et 3=Castne narE, sCuba,	ut 8=Spear 9=Hand No tank	•		3=De(grees* cimal. c	mins' se legrees"	cs"	a>							
	60				ig in <u>above mode</u> urs. 0=Comple	}					b-b, B-b+				Check at	i that appl	,		
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F.	,		4-1		·		er Species		ord co	de(s) at	L2); _								
F	me as first bo	at annier	^ C	Anything	1 = Bottomfish		larger		L7. /	All catc	h from t	his loca		=Yes, 0 =No ca		en √ fis		cation on	
1	F2. Report	rted or ur this angk	navailabl	е ,	* F3. Exam		 ;h?			١	ON TH *F4.#		RM ntributor	S			• • • • •	IER FOR terview #	
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1=Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

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

The majority of the fish? (key question)

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats B. MM Anglers that D.* Non-A.* MM Anglers E.* Missed TR started fishing TR Launched Fishing TR skipped Since last PR2 boat Since last interview B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** Interview # 0 if prior day record date--> Deprt, Date **B6. Distance** 1 <= 3 mi. Code if Island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? **B8. CPFV - DFG Boat Number** 7. Cnty-Site Code 8. Site Name **B9. CPFV Boat Name:** First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 6-864 L5. Bottom 10. Status: 301 - 130 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of S Refusals Refusals Barriers fishing above 3.. Format: E1. Fishing Effort Area: Ocean (or open bay), River. Effort .6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+gnd size> E3. Wet Gear hours tishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g 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: | X | Chart GPS/Loran Bite name Fishing Site Name An [Record code(s) at L2]: Pum phase _7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM F3. Examined catch? F2. Reported or unavailable *F4. # of contributors * F5. Interview ### If yes, code F4-5 >> catch (for this angler only)? 1=Yes, 0=No 1=Yes. 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... ſΛ A6...in last 12 A7...in last 2 A2. Zip code? 01 =Refused Months? Months? =DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 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 Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) DL * 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

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. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only B. MM Anglers that C. # PR2 Boats D.* Non-A.* MM Anglers E.* Missed TR started fishing TR Launched Fishing TR skipped B1. Interview # of first boat angler. 2. Sampler 1.Assignment No 0 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 11 Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date-> 6 Deprt. Date **B6. Distance** 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. Ø **B8. CPFV - DFG Boat Number Cnty-Site Code** 8. Site Name B9. CPFV Boat Name: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of Refusals Refusals Barriers fishing above L3.. Format: E1. Fishing Effort Area: Ocean (or open bay), River. 6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours tishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that anoly Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name white sturgeon [Record code(s) at L2]: Target ! L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. Stribed bass 8=No catch 1 = Bottomfish F=Same as first boat angler ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... Ŋ A6...in last 12 A2. Zip code? A7...in last 2 Months? Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) DL * What did you do or plan to do with the majority of the fish? (key question)

* = 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 B. MM Anglers that C. # PR2 Boats D.* Non-A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since last interview B1. Interview # of first boat angler. Boats 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview# if prior day record date--> Deprt. Date **B6. Distance** 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? 7. Cnty-Site Code B8. CPFV - DFG Boat Number 0 8. Site Name **B9. CPFV Boat Name:** First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1, BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # Language # of Kev # of Initial [feet] in the mode of 3 0 Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River. L3.. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours tishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes. 0=No. then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler ON OTHER FORM ON THIS FORM F2. Reported or unavailable F3. Examined catch? F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... D A6...in last 12 A7...in last 2 A2. Zip code? Months? Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species Common Name * No. of Fish Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question)

* = 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 B. MM Anglers that C. # PR2 Boats D.* Non-**A.* MM Anglers** E.* Missed TR TR Launched Fishing TR started fishing skipped B1. Interview # of first boat angler. 1. Assignment No Sampler ()(B2-B11 - First Boat AnglerONLY) Intercept **B3.*PR Trailer in Count** 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # \bigcirc if prior day record date--> Deprt. Date **B6. Distance** 1 <= 3 mi. Code if Island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. S 6 B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name **B9. CPFV Boat Name:** First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 9. Mode: 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of 2 Refusals Refusals Barriers fishing above E1. Fishing Effort Area: Ocean (or open bay), River. L3.. Format: Effort L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours tishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that anoly L4. Angler gave location using: Trip must be 1/2 done. 50% of all interviews must be "complete". Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: **Farget** L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. F 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM F3. Examined catch? F2. Reported or unavailable *F4. # of contributors * F5. Interview ### If yes, code F4-5 >> catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... 4 0 A6...in last 12 A7...in last 2 A2. Zip code? 9 Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question)

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.

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*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species Common Name * No. of Fish Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question)

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. of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Grew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR started fishing TR Launched Fishing TR skipped Since last interview Since last interview B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4.** Departure Time? 4. Interview # 1 if prior day record date-> Deprt. Date **B6. Distance** 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. **B8. CPFV - DFG Boat Number Cnty-Site Code** 8. Site Name **B9. CPFV Boat Name:** First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals **Barriers** Refusals Si fishing above L3.. Format: E1. Fishing Effort Area: Ocean (or open bay), River. Effor L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+arid size> E3. Wet Gear hours tishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name F [Record code(s) at L2]: F L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM F3. Examined catch? ON THIS FORM F2. Reported or unavailable *F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... 0 A6...in last 12 A7...in last 2 A2. Zip code? 9=Refused Months? Months? 3=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daity, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

99...8 = Don't know (DK) <biank> = Not Applicable

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH DL Weight (kg) ✓ GROUP Catch * No. of Fish Fork Len. (mm) *Species

* 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. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR started fishing TR Launched Fishing TR skipped B1. Interview # of first boat angler. 1. Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) 턀 B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0: Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date--> O. Deprt. Date **B6. Distance** 1 <= 3 ml. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 from any shore? 2 more than 3 mi. **B8. CPFV - DFG Boat Number** 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals Ö fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3.. Format: Effort L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+q E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable F3. Examined catch? catch (for this angler only)? F4. # of contributors If yes, code F4-5 >> *F5. Interview ### 1=Yes. 0=No 1=Yes, 0=No 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... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species Fork Len. (mm) Weight (kg) DL * What did you do or plan to do with the majority of the fish? (key question)