# 5		(CRFS /	ASSI	GNMEN	IT S	SUMM	ARY F	ORM	1							
Assn	SAMPLER NAME		SAMPLEI		DA			ASSN		ASSN M	IODE	CLUST	TER H	OURS			
	Jessica Fernandez		213		2011 0		7	0740	53	MMP	v22	SFO	11	1. (TRAVEL		
4			213				0.0	nr = 58-3 n		l		ASSN DI	SP	\$.5	SAMPLI	NG	
	start: 10 Sunny and breezy -	tor r	nost of	- the	day. T	ride		nr = 4-9 mi nr = 10-15	. 1		/	MILEAG	E		EDIT		
닔	low. Only found pe	spe	fishing	from	1 the 1	pie	S., U.3	hr = 16-21 hr = 22-27		/		EXPENS	L		l		
闄	there were no bood	- +-	as less	at A	10150 00	500	0.5	hr = 28-33	mins			LAFLING	LO				
COMMENT	leado. Most people pier for anything the	ey c	ould c	atch.	only a	fe	0.6	hr = 34-39 hr = 40-45									
	pier for anything the box rays and shark	s c~	usht. E	Everyt	ning we	25	0.8	hr = 46-51 hr = 52-57									
Ш	Endicis thrown			and 6-	-Cancelled	Γ	MMP	—-т		ORM C	OUNTS	S / PR1 B	DATS		FFORT		
Assi	gnment dispositions: 1=Comp	olete, Z	=Reassiy	illeu, o-	Janconou	L	CLUS					CIAL FIS	- 1	TED (S)	FSHN TS		
M	Edited. By: 🤍 🕖 🥢 🧳		and	10	CK		⊢	. 5	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	SPE	Г	ICKI	ESTIMATED ANGLERS	EST. FS BOATS		
	SITE NAME / COMMENT TIME STOP OF STOP									STATI VF B	В	C		EST	EST BO/		_
IM									7	2				9		мм	2
	Dumbaton Pier	CNTY		ARRV	10:31	MM	7	4		-				<u>۔</u> ک		ВВ	
4	suny and breezy. Tide slightly for Most prople	SITE	312	STRT	10:48	ВВ	⊠-EF									PC	
11	fishing for anything	DISPO	7	STOP	13:05	PC	⊠ MM	∐ PR2						2	N	PR	
	-7 654 - 22	HRS	3.0	DEPR	13.31	PR								2	//////////////////////////////////////		
	Aviso Lounch Ramp	CNTY	85	ARRV	13:58	ММ								N		MM	
	Sunny and ration Tide	SITE	100	STRT	13:59	ВВ	⊠-EF	FORT						2		ВВ	
2	markes. No boat	DISPO	7	STOP	14:03	PC	Ш мм	⊠PR2	l					7	И	PC	
		HRS		DEPR	14.04	PR	0	U						0	0	PR	
\vdash	San Leandro Ramp	CNTY	. \	ARRV	14:39	ММ								7		ММ	
1		SITE	-	STRT	14: 40	ВВ	⊠-E	FFORT						2		ВВ	
3	Sunny and colm tide slightly law. No boot	DISPO	, <u>, , , , , , , , , , , , , , , , , , </u>	STOP	14:44	PC	ММ	☑ PR2						2	1	PC	
	trailers,		- '-	DEPR	14:45	PR		0	t					0	0	PR	
-		HRS	-	ARRV		MN		2	2	1				2		ММ	
1	San Leardro Pier	CNT			14:46	BE	+	FFORT	-	+ <u>`</u>				7		ВВ	
⊿	Stightly law Both	SITE	-	STRT	14:41			PR2						7	2	PC	
- '	people Ashing for anything they can catch.	-		+	15:25	+-	+		<u> </u>					2	7	PR	
L		HR	S 0.8	DEPR	15:32	PF	_		-		_			+		ММ	
	Dumbarton Pier	CNT	Y	ARRV	16:10	MN	1 12	12	5	\\				14		ВВ	
١,	sunny and windy. Tide	SIT	E 312	STRT	16:26	_	_	FFORT	<u> </u>					2		PC	
15	fishing for continues	DISP	0 1	STOP	17:10	P	C MM	_ □ PR2	2					12	N		1
	they can catch.	HR	S 1.5	DEPR	17:40	P	R							12	<i>N</i>	PR	9
		CNT	Υ	ARRV	/	МІ	и									MM	1
		SIT	Έ	STRT	Г	В	B ⊠-	EFFORT								BB	-
- (6	DISP	0	STOF	0	Р	C MM	I PR	2							PC	\vdash
		HF	RS	DEPF	2	Р	R									PR	
	'																
-	CRFS BOATS ANGS BOATS	ANGS	KING	соно	KING (ОНО	TAG	SEAL	OBS					WITH	ON	OFF	1
1	CRFS BOATS AND BOATS		KE	PT	RELEAS	SED	COUNT	TAKE	RF	YEY	RF	cow	D	ט	MISSEC	7013	1

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

	MM BB PC PR MM BB PC PR MM BBB
	BB PC PR MM
	PC PR MM BB PC PC PR MM
	PR MM BB PC PR MM BB PC PR
	MM BB PC MM BB PC PR
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	ВВ
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	ВВ
	PC
	PR
	MM
	ВВ
	PC
	PR

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# 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-0 E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 3 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 0 3. Month/Day 2 B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? B5.* ١ 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> D 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code 3 2 B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site Dumbarton Pier 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 0 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of 0 [feet] Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 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-b+a 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]; arget 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 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors *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 DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days 0=No 1=Yes Codes: 99...8 = Don't know (DK) <black> = 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) * No. of Fish *Species Common Name Sex TYPE 3 EXAMINED CATCH Fish *Species * No. of Fish Fork Len. (mm) Weight (kg) ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait 5=Give away

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

¹⁼Thrown back alive (type 2)

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%)

							terview is not												Pg #		of #	
MARADO 2	Since		cippec	nglers "	○ Since		MM Anglers that started fishing	*	Sin	ce last PR	C. # PI TR Lau 2 boat		ed	Since J	ast PR	D.* N Fishii 2 boat	ng TR	Since			ssed TF	 χ-εποπ
*	1	1.Assignm	ent N	0 * 2		3 2.8	Sampler	*			E	31. In	ntervie	w # o	f first	boat a	ngler.					Boats
*	6	7 2	7	3. Month/[ay			Intercept			B2. # /	Angle						B3. * F	PR Tra	iler in (Count K=kayak	
*		2	4. In	terview#				*					B4. De							E	* Deprt. Da	
#	l	1 4	6	5. Time in	terviev	v started (2	24 Hr:Min)	*		- 1	istance any sho		1 <=3 m 2 more t			and ->			B7. <=		CA Islar	
*		1	_	3 1	2	7. Cnty-S	Site Code	*					Marie Constitution of the				B8. C	PFV -	DFG I	Boat N	umber	
	1	Site Name interview at site						*	В9	CPFV I	Boat Na	me:										
*	1	9. Mode:	Struct	r/Dock, 2 =Jetty/ ure, 5 =Beach/B urter Boat (grou	ank, 6= F	arty Boat (pe	/Causeway, 4 =Other r head), ntal boat			L1. B	OATS:	Aske	d Fish	ing Lo	ocatio	n? 1=	Yes, 0=	No, 3=	Same a	s First		ion
#	О	10. Status:		ort-change-onl on-key refusal	/ form,	1=Complete					-				Location(s)					L5. Bo		Locat
	0	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	< These must be in the mode of fishing above			_					L2. Loc					Depth [fee		
*				Area: O cean , S.F. Bay, M		n bay), R ive		Effort			ormat: 9=Refuse)					L6. De	epthfin	der us	ed?		
		E2.Gear: 1=l Lob/Crab: Fla	Hook & nt#, Rig	line 2=Dip net id#, Pots#, sna	3=Cas rE, sCu	st net 8 =Spe uba, N o tank	ar 9=Hand		3=D	egrees° n egrees° n ecimal. de	nins' secs'				L							
*		The state of the s	E3.	Wet Gear ho	urs fis	hing in <u>abo</u>	ove mode?		5=C	DFG Bloc , B-b, B-b-	k-Box <+g											
ŧ				SHORE trip			•			A . 1			. ,		1		heck all th					
1						interviews must	be complete.	Species	Fish	Angler on the cord code code code code code code code cod	Name		using:]Chai	rt	JGPS	/Lorar		Site nai	ne `	
2			_					Tarqet Sp		7	catch fi	=	his loc	ation?	?1=Ye	es, 0=N	lo, ther	n ✔ fish	from L	ocation	on back	k.
	$\overline{}$	ne as first boat		0 = An unavailable	ything I	$\overline{}$	ottomfish						10.50		<u>0−IV</u>	o catch	<u> </u>					\dashv
ř		catch (for the state of the sta	is and			lf ye	3. Examined cat s, code F4-5 >> <u>s, 0</u> =No						IS FOI of cor		tors			- 1		HER F		Fish
*			A1.R	ESIDENCE?	CA Co	ounty, State, (Country(don't know,	get ci	y)	DK✓	A6-7. No	ot cou fishir	inting ng in C	today ALIF	, how	many	days	have	you go	ne sal	twater	Angler
		THE STATE OF THE S		A2. Z 9=Refus 8=DK (g		e?								6in onths		2				.7in I fonths		
•		A3. License reduced fee),	Type 3=Daily	:0=None, 1=/		res., non-res.	, life, free, NM	FS E	CON	IOMIC S	URVEY	: Nar	ne, A	<u>ddres</u>	<u>ss, e-I</u>	mail, te	L elepho	one (R				
		A4. D	aily Li	cense # Day	'S																	
	Codes	s: 0 =No	1=Ye	es 998	= Don	't know (Dł	() < blank> = No	ot Ap	plica	ble 99)9 = R	efuse	d (RE)	Corr	ect Nı	ımber	Form	at: 1	2345	6789	\dashv

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

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3)

9=Refused (type 3) 7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

Priv	acy A	Act: Parti	cipati	on in this	surve	y is vol	untary. The s	urvey	is be	eing c	onduct	ed in ac	corda	ance	with th				J%)	
		SPECIAL I	FISHE										<u>-</u>				Pg #		of #]
MMPR2	Since	1 1 3 1	MM Ar	iglers *	O Since	B. Dast_intervi	MM Anglers that started fishing		Since	lastPR	TR Lau	R2 Boats	Since		D.* Nor Fishing	TR	Jast PR	E.* Miss	sed TR	X-Effort
*	ļ	1.Assignm	ent No	* 2	1	3 2.	Sampler	Intercept			В	1. Intervi			-	gler. nglerONL	<u> </u>			Boats
*	0	7 2	7	3. Month/D	ay	į.		#			B2. # A	Inglers in	boat			1		niler in C s, 0=No, k		
*		3	4. Int	erview#	-6	2		*					epartu day red					B!	5.* eprt. Date	
*	١	2 4	В	5. Time in	erviev	v started	(24 Hr:Min)	*			istance any shor		mi. Cod	le if isla	\vdash		B7. <		A Island	
*		CHESTALLIA DE SERVICIO DE SERV	-	3 1	2	7. Cnty	-Site Code	*							В	8. CPFV	- DFG	Boat Nu	mber	
	l	Site Name nterview at site	_		1	1		*	B9. (CPFV I	Boat Nar	ne:								
*	ı	9. Mode:	Structu	Dock, 2=Jetty/l re, 5=Beach/Ba ter Boat (group	ank, 6 =F	arty Boat (ner		L1. B	OATS: A	Asked Fis	shing L	.ocatio	n? 1=Ye	es, 0=No, 3	=Same a	as First		 e
*	l	10. Status:	0=Effo	rt-change-only n-key refusal										ition(s)		-		L5. Bott		Locat
	٥	# of Initial Refusals	1 / 1	# Language Barriers	0	# of Key Refusals	< These must in the mode of the fishing above.	of						L2. Location(s)	_			Depth([feet		
*	ς			Area: Ocean S.F. Bay, M		n bay), R i		Effort			ormat: 9=Refuse)			Le	6. Depthfi	nder u	sed?		
	ı			line 2=Dip net d#, Pots#, sna					3=De		nins'+grid : nins' secs"									
*		20	E3. \	Wet Gear ho	ours fis	shing in <u>a</u>	bove mode?		5=CD	FG Bloc	:k-Box <+g -b, B-b-b-b									
*		DU		•			0=Complete ust be "complete".	-	144	\naler (nave loc	ation usin	a: F	 ∏Chai		ck all that appl		Bite nan		
1	0	110000				An	<u> </u>	Species	Fishi	ing Site	Name e(s) at L2		9· _		", Г	GF 3/LUI	"' └	pile rian	le	
2	D							Tarqet Sp	[1100	7			ocation	n?1=Ye	es, 0=No	, then ✓ fis	sh from	Location	on back.	
	F=San	ne as first boat			ything		Bottomfish							<u>8=N</u>	o catch					
*	ð	F2. Report catch (for the 1=Yes, 0=No	his ang	unavailable uler only)?			F3. Examined of yes, code F4-5 Yes, 0=No					N THIS F F4. # of c		utors			l	THER F Intervie		Fish
*	A	LA	A1.RI	ESIDENCE?	? CA C		e, Country(don't kno	ow, get c	ity)	JDK✓	A6-7. No	ot counting ir	g toda	y, how	many o	days have	you g	one salt	water	Angler
5	9	45	6	6 A2. Z 9=Refus 8=DK (q		e?							A6in Month	n last 1			1 1	A7in I		Ì
*	0			:0=None, 1=/ /, record days		(res., non-ı				OMIC	SURVEY		Addre	ess, e-	mail, tel	lephone (R=refu			
		A4. C	Daily Li	cense # Day	ys		CON	41				3					3			
							(0	,o C												
	Code	s: 0=No	1=Ye	es 998	= Dor	n't know (DK) <base/> blank> =	Not A	plica	ble 9	99 = R	Refused (I	RE)	Corr	ect Nu	mber For	mat:	12345	6789	1

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

⁸⁼Don't know (type 3)

⁹⁼Refused (type 3) **7**=Some other purpose, specify under common name.

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

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, Iournament, PR Private Access, Lobster only, D=Crab only Pg# A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-O O Ο. E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boa Since last PR2 boat ___ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2 3 Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 0 1 2 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> ١ 5 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 3 Cnty-Site Code 2 B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] ()Refusals Barriers Refusals 2 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 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 <u>above mode</u>? 0 B, B-b, B-b-b, B-b-b, B-b+a E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 0 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 O [Record code(s) at L2]: 0 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 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * 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 ι sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days 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

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³⁼Eat (fillets)

⁴⁼Bait

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 of# A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non- \mathcal{O} skipped 6 E.* Missed TR started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat_ Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 3 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Month/Day 2 O B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 3 1 <= 3 mi. Code if island -> l 0 Time interview started (24 Hr:Min) 0 B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 3 Cnty-Site Code 2 B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # of Key # Language in the mode of D [feet] Refusals Barriers Refusals 4 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: S L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 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 0 D 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 0 [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 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * 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 9 A7...in last 2 S 9=Refused Months? Months? 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 99...8 = Don't know (DK) <black> = Not Applicable 0=No 1=Yes 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) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH D L *Species * No. of Fish Fork Len. (mm) Weight (kg) ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets)

4=Bait

8=Don't know (type 3) 9=Refused (type 3) 6=Throw back dead 7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

⁵⁼Give away

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-O skipped Q E.* Missed TR started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2 3 Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day 0 2 7 B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? B5.* Interview # 6 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> ١ 0 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 more than 3 mi. from any shore? 3 2 Cntv-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Kev in the mode of [feet] 0 Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: ς L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 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? 0 B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete 0 0 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 0 [Record code(s) at L2]: arget 0 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 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * 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 Ò N sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 9 A7...in last 2 9=Refused Months? Months? 8=DK (get city A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days 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) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D L *Species * No. of Fish Fork Len. (mm) ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

5=Give away

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

¹⁼Thrown back alive (type 2)

ANGLER FORM - CRFS 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 C. # PR2 Boats D.* Non-B. MM Anglers that E.* Missed TR O 0 started fishing TR Launched skipped Fishing TR Since last interview Since last interview _ Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat_. B1. Interview # of first boat angler. 1.Assignment No 2 3 Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 7 2 Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 7 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 3 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 0 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 3 7. Cnty-Site Code 2 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 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 D ď Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort ς L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 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? 0 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 5 W Τ Sturgeon [Record code(s) at L2]: arget 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 0 = Anything 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? ON THIS FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors 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 し sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused 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

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) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L

3=Eat (fillets) 4=Bait =Give away **6**=Throw back dead

8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional

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

¹⁼Thrown back alive (type 2)

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 A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-0 E.* Missed TR skipped started fishing Fishing TR TR Launched Since last interview Since last interview _ Since last PR2 boat Since Jast PR2 boat_ Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No 2 Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day 0 7 B2. # Anglers in boat 2 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 -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 3 Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 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) 1 Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of 0 Refusals Barriers Refusals $\vec{\Box}$ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: ζ L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' ١ Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees^o 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+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Į 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 D [Record code(s) at L2]: **Target** 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 0 = Anything 1 = Bottomfish F2. Reported or unavailable ON THIS FORM ON OTHER FORM * F3. Examined catch? catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1 yest vary TOD 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 1 sport fin-fishing in CALIFORNIA... A2. Zip code? A7...in last 2 A6...in last 12 9=Refused Months? O 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 2 A4. Daily License # Days Codes: 0=No 1=Yes 99...9 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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 A.* MM Anglers D.* Non-B. MM Anglers that C. # PR2 Boats E.* Missed TR 0 O skipped started fishing TR Launched Fishing TR Since last interview Since last interview. Since last PR2 boat Since Jast PR2 boat Since last PR2 boat_ B1. Interview # of first boat angler. 3 1. Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day 0 B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) 3 B7. <=3 mi. CA Island 2 more than 3 mi. from any shore? 3 2 Cntv-Site Code B8. CPFV - DFG Boat Number Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 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, Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev in the mode of [feet] D Refusals Barriers Refusals Z fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: Effort ς 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+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 1 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 0 [Record code(s) at L2]: arget 0 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 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only) *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 2 rays 1=Yes, 0=No 71=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 IΑ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 9=Refused 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 Codes:

99...9 = Refused (RE)

Correct Number Format: 123456789

0=No 1=Yes

99...8 = Don't know (DK)

| Solution | Solut

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name BAT but vay ς UN shark Fish Sex **TYPE 3 EXAMINED CATCH** D L Weight (kg) ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm)

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

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-0 E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) **B3.*PR Trailer in Count** 3. Month/Day 7 7 2 B2. # Anglers in boat 6 Area? 1=Yes, 0=No, K=kayak 0 **B4. Departure Time?** B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5 5. Time interview started (24 Hr:Min) 1 0 B7. <=3 mi. CA Island 2 more than 3 mi. from any shore? 3 ь Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site San Leandro Pier 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 0 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key 0 in the mode of [feet] Refusals Barriers Refusals 3 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size 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° mins' secs" 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+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]; **Target** 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 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * 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 9=Refused 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

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

99...8 = Don't know (DK)

blank> = Not Applicable

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

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3)

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

Pri\ * =	acy . Key	cy Act: Participation in this survey is voluntary. The survey is being conducted in accordance w (ey item (needed for estimations). The interview is not valid if response to any key item is missi	ith the Privacy Act.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only	Pa #
MMPR2	O	(i) (j) (j) (j)	D.* Non- ishing TR E.* Missed TR
*	1	1.Assignment No * 2 \ 3 \ 2. Sampler B1. Interview # of first bo (B2-B11 - First E	pat angler.
*	0	le contraction de la contracti	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		B4. Departure Time if prior day record date-	e? B5.*
*	1	B6. Distance 1 <= 3 mi. Code if island from any shore? 2 more than 3 mi.	Dopri: Date
*		1 - 3 о ц 7. Cnty-Site Code *	B8. CPFV - DFG Boat Number
	1	8. Site Name * B9. CPFV Boat Name:	
*	ľ	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	
*	1 2	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Key in the mode of	L5. Bottom
	0	# of Initial Refusals U # Language Barriers # of Key Refusals	Depth(s) [feet]
*	S	S E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E3. Format: 8=DK 9=Refuse	L6. Depthfinder used?
	١	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
*		E3. Wet Gear hours fishing in <u>above mode</u> ? 5=CDFG Block-Box <+grid size> B, 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: Chart	Check all that apply GPS/Loran Site name
1	0	Si Fishing Site Name	
2	0		, 0=No, then ✓ fish from Location on back.
*	F=San	Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable	ON OTHER FORM
		1=Yes, 0=No 3 masclers wit 1=Yes, 0=No	* F5. Interview ###
* S	A	sport fin-fishing in CALIFORNIA	
	٩	9=Refused 8=DK (get city) Months?	/ A7in last 2 Months?
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days MMFS ECONOMIC SURVEY: Name, Address, e-mi	ail, telephone (R=refusal)
		A4. Daily License # Days	
	Code	odes: 0=No 1=Yes 998 = Don't know (DK) blank> = Not Applicable 999 = Refused (RE) Correct	ct Number Format: 123456789

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3)

9=Refused (type 3)

T=Transitional ✓=Catch at Location 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.

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# 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 skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 3 Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 7 2 Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # if prior day record date --- > Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) 5 B7. <=3 mi. CA Island 2 ١ from any shore? 2 more than 3 mi. 3 0 Cntv-Site Code B8. CPFV - DFG Boat Number 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 Kev in the mode of [feet] 0 Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort S L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 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? S 0 B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 5 0 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 0 [Record code(s) at L2]: **Target** 0 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 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM 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 5 9=Refused 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 Codes: 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

*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 Weight (kg) D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) * 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

⁹⁼Refused (type 3) 7=Some other purpose, specify under common name.

Pri	acy /	Act: Parti	icipatio	on in this	surve	ey is v	olunt/	ary. The	surve	y i	is bein	ng co	ndu	cted	in ac	corda	ance	with	the F	sh byo Privac	atch, s y Act	shore	÷50%)	l	
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ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name BA T S U shore Sex TYPE 3 EXAMINED CATCH Fish Weight (kg) D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3)

9=Refused (type 3) 7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

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 A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler 3 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count D 3. Month/Day B2. # Anglers in boat 7 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cntv-Site Code B8. CPFV - DFG Boat Number 3 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 in the mode of [feet] \mathcal{C} Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 5 _6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 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+g D 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 0 [Record code(s) at L2]: **Target** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 0 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM 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 A sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 9=Refused 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 Codes: 0=No 1=Yes 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) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

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8=Don't know (type 3)

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¹⁼Thrown back alive (type 2)

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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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slank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY Location 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 D *Species * No. of Fish Fork Len. (mm) Weight (kg)

^{*} 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

⁸⁼Don't know (type 3)

⁹⁼Refused (type 3)

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

Priva	acy A	Act: Partic	cipati	on in this	surve	ey is volu	p in US wate intary. The s terview is no	survey	is be	ing co	onducted	d in ac	corda	ance	with th				ore 50%)	
		Ī					, CPFV <u>C</u> rew, <u>I</u>										P	g#	of #	
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	0	# of Initial Refusals		# Language Barriers	0	# of Key Refusals	in the mode of fishing above	of e		l				L2. Lo					[feet]	
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*		20	4				ove mode? =Complete				-b, B-b-b-b, l				Ch	neck all th	nat apply			
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1	0	AA			_	MU)	======================================		•	e(s) at L2];		· 						_	
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	Code	s: 0 =No	1=Ye	es 99	3 = Do	n't know ([OK) <blank></blank> =	= Not A	oplicat	ole 9	99 = Re	fused (RE)	Cor	rect Nu	umbe	r Form	at: 12	234567	89

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

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

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Correct Number Format: 123456789

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-0 0 E.* Missed TR 0 skipped started fishing TR Launched Fishing TR Since last interview. Since Jast Interview Since last PR2 boat Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2 2. Sampler 3 Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 7 ٦ 0 2 Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 7 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 9 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 2 3 Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 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 Kev in the mode of [feet] 0 Refusals Barriers Refusals 7 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: ς L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1 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? 2 0 B, B-b, B-b-b, B-b-b, B-b+y E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran Chart Bite name Fishing Site Name 0 [Record code(s) at L2]: arget 0 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 0 = Anything 1 = Bottomfish F2. Reported or unavailable ON THIS FORM ON OTHER FORM * 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 A A sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused 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 0=No 1=Yes Codes:

99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE)

*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** Weight (kg) ✓ GROUP Catch *Species * No. of Fish D L Fork Len. (mm)

3=Eat (fillets) 4=Bait 8=Don't know (type 3) 9=Refused (type 3)

∋ 3)

^{*} 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 6=Throw back dead

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 A.* MM Anglers C. # PR2 Boats B. MM Anglers that D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day 1 B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> a 2 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island l from any shore? 2 more than 3 mi. ろ V (Cnty-Site Code B8. CPFV - DFG Boat Number 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 19. 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 0 in the mode of [feet] Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effor S L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 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+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 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 D [Record code(s) at L2]: arget 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 0 = Anything F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 2 bot rays TBF 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 M 1 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused 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, Mott Boyce 1525 Lavrel Place Mence Pale, CA 94025 reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

 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) *Species * No. of Fish Common Name BAT bat ray Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

9=Refused (type 3)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead