Agenda Item G6 Attachment 2 November 2018

INTERIM REPORT EXEMPTED FISHING PERMIT TESTING COMMERCIAL JIG FISHING GEAR TARGETING YELLOWTAIL ROCKFISH FOR 2017/2018 GROUNDFISH FISHERIES

We are hoping, with this report, to summarize the activity over the course of this permit, 2013 to the present.

As a reminder we are testing to determine whether the gear works to avoid the species of concern. Even though our totals are low, they still show that the gear is successful. We had a total of 14,071.33 pounds (6.383 MT) of target species and 29.92 pounds (.013 MT) of Yelloweye Rockfish. That is a substantial difference!

The reason we are focusing on Yellow-eye is that the status of Canary changed over the period from overfished until last year when we were even allowed to sell them. Also, one of our boats caught one (7.5 pounds) Cowcod. This happened because he was using 30 feet of breakaway (allowed by the Terms and Conditions) instead of the 50 feet that the group had mutually agreed to. This was the only Cowcod in 6 years.

It was suggested that we give the Council some idea of the revenue involved and all we have in the way of data is from the landing receipts. This information hasn't always been provided but we can give a couple of samples: Our newest fisherman made four landings in the last 2 weeks of September for \$2819; our most productive fisherman started with us in 2014 and in 5 years up to the present he has landed a total of \$38,210.60. He had two years when he only fished 3 times, so it's hard to present a reasonable average. This year he has landed \$13,847 until now.

It was also suggested that we provide discard data, but I'm afraid we don't have much. I think the observers would be the best source of that data and the Council should request the West Coast Observer program for this information.

In 2013 we were allowed 4 boats and we fished from Point San Pedro north to the Cordell Bank. Our permit allowed testing to the Oregon border, but we couldn't find participants. In 2017 we were allowed 7 boats and fishing from Point Conception to the Oregon border. The program also found a way to relieve the observer costs for our participants. As a result of these changes the data tor 2017 and 2018 showed a considerable increase in participation from 5 trips in 2013 to 36 trips in 2018 (to date).

We were asked to increase participation into different habitats, but the fact is that the species we're looking for live where they live because they are suited to those habitats.

We request that this fishery be put into regulation for open access fishermen. At the same time, we request that the allocation for the target species (which has been kept low to discourage contact with species of concern) be increased.

Table. Landings in pounds and number of trips, 2013-2018.

Year

	2018	2017	2016	2015	2014	2013
Catch Category			Pounds	Landed		
Bocaccio	1276.96	321.49	119.16	146.08	302.42	95.75
Canary Rockfish	71.74	40.14	6.38	4.44	17.06	20.94
Cowcod	1.59	3.42	0	0	0	0
Darkblotched Rockfish	0	0	0	0	0	0
Widow Rockfish	173.12	388.29	30.35	13.87	417.98	435.9
Yelloweye Rockfish	0	16.87	0	0	5.85	7.2
Lingcod S of 40.10°	147.96	120.45	53.05	10.84	39.8	0
Lingcod N of 40.10°	0	0	0	0	0	0
Sablefish N of 36°	0	0	0	0	0	0
Chilipepper S of 40.10°	12.89	2079.72	0.61	0	1.47	0
Splitnose Rockfish S of 40.10°	0	0	0	0	0	0
Yellowtail Rockfish N. of 40.10°	0	0	0	0	0	0
Minor Slope N of 40.10°	0	0	0	0	0	0
Minor Slope S of 40.10°	0	0	0	0	0	0
Minor Shelf N of 40.10°	0	0	1.34	0	0	0
Minor Shelf S of 40.10° (includes	7371.15	2013.41	318.66	803.48	2684.83	880.3
Yellowtail rockfish)	/3/1.15	2013.41	318.00	803.48	2084.83	880.3
Black Rockfish S of 46.16°	0	0	0	0	0	0
Pacific Whiting	0	0	0	0	0	0
Spiny Dogfish	0	0	0	0	11.41	32.65
Total Pounds	9055.41	4983.79	529.55	978.71	3480.82	1472.74

Number of Trips

Year	2018	2017	2016	2015	2014	2013
Total Trips	36	18	3	3	9	5

	2018	2017	2016	2015	2014	2013
Species Breakouts for Complexes			Pounds	Landed		
Minor Slope N of 40.10°	0	0	0	0	0	0
Aurora rockfish	0	0	0	0	0	0
bank rockfish	0	0	0	0	0	0
blackgill rockfish	0	0	0	0	0	0
redbanded rockfish	0	0	0	0	0	0
rougheye rockfish	0	0	0	0	0	0
sharpchin rockfish	0	0	0	0	0	0
shortraker rockfish	0	0	0	0	0	0
splitnose rockfish	0	0	0	0	0	0
yellowmouth rockfish	0	0	0	0	0	0
Minor Slope S of 40.10°	0	0	0	0	0	0

Table. Landings in pounds and number						
	2018	2017	2016	2015	2014	2013
			Pounds	Landed		
Minor Shelf N of 40.10°	0	0	0	0	0	0
Aurora rockfish	0	0	0	0	0	0
bank rockfish	0	0	0	0	0	0
blackgill rockfish	0	0	0	0	0	0
redbanded rockfish	0	0	0	0	0	0
rougheye rockfish	0	0	0	0	0	0
sharpchin rockfish	0	0	0	0	0	0
shortraker rockfish	0	0	0	0	0	0
yellowmouth rockfish	0	0	0	0	0	0
Minor Shelf N of 40.10°	0	0	1.34	0	0	0
Bronzespotted rockfish	0	0	0	0	0	0
chameleon rockfish	0	0	0	0	0	0
chilipepper	0	0	0	0	0	0
dusky rockfish	0	0	0	0	0	0
dwarf-red rockfish	0	0	0	0	0	0
flag rockfish	0	0	0	0	0	0
freckled rockfish	0	0	0	0	0	0
greenblotched rockfish	0	0	0	0	0	0
greenspotted rockfish	0	0	0	0	0	0
greenstriped rockfish	0	0	0.32	0	0	0
halfbanded rockfish	0	0	0	0	0	0
harlequin rockfish	0	0	0	0	0	0
honeycomb rockfish	0	0	0	0	0	0
Mexican rockfish	0	0	0	0	0	0
pink rockfish	0	0	0	0	0	0
pinkrose rockfish	0	0	0	0	0	0
pygmy rockfish	0	0	0	0	0	0
redstripe rockfish	0	0	0	0	0	0
rosethorn rockfish	0	0	0	0	0	0
rosy rockfish	0	0	0	0	0	0
silvergray rockfish	0	0	0	0	0	0
speckled rockfish	0	0	1.02	0	0	0
squarespot rockfish	0	0	0	0	0	0
starry rockfish	0	0	0	0	0	0
stripetail rockfish	0	0	0	0	0	0
swordspine rockfish	0	0	0	0	0	0
tiger rockfish	0	0	0	0	0	0
vermilion rockfish	0	0	0	0	0	0
Minor Shelf S of 40.10° (includes	7371.15	2013.41	318.66	803.48	2877.18	880.3
Yellowtail rockfish)	/3/1.13	2013.41	310.00	003.40	20//.10	000.3
Bronzespotted rockfish	0	0	0	0	0	0
chameleon rockfish	0	0	0	0	0	0
dusky rockfish	0	0	0	0	0	0

Table. Landings in pounds and number of trips, 2013-2018: Continued

5 1	<u>, , , , , , , , , , , , , , , , , , , </u>					
_	2018	2017	2016	2015	2014	2013
			Pounds	Landed		
dwarf-red rockfish	0	0	0	0	0	0
flag rockfish	0	0	0	0	0	0
freckled rockfish	0	0	0	0	0	0
greenblotched rockfish	0	0	0	0	0	0
greenspotted rockfish	3.09	57.4	0	0	0	0
greenstriped rockfish	0	0	0	0	0	0
halfbanded rockfish	0	0	0	0	0	0
harlequin rockfish	0	0	0	0	0	0
honeycomb rockfish	0	0	0	0	0	0
Mexican rockfish	0	0	0	0	0	0
pink rockfish	0	0	0	0	0	0
pinkrose rockfish	0	0	0	0	0	0
pygmy rockfish	0	0	0	0	0	0
redstripe rockfish	0	0.18	0	0	0	1.8
rosethorn rockfish	0	0	0	0	0	0
rosy rockfish	0	0	0	0	1.11	0
silvergray rockfish	0	0	0	0	0	0
speckled rockfish	54.64	11.72	0	0.7	14.77	0
squarespot rockfish	1.48	0	0	0	0	0
starry rockfish	0	0	0	0	0	0
stripetail rockfish	0	0	0	0	0	0
swordspine rockfish	0	0	0	0	0	0
tiger rockfish	0	0	0	0	0	0
vermilion rockfish	3428.7	151.42	0	0	1.7	33.5
yellowtail rockfish	3883.24	1792.69	318.66	802.78	2859.6	845

Table. Landings in metric tons (mt) and number of trips, 2013-2018.

		Year									
Catch Category	2018	2017	2016	2015	2014	2013					
			Mt La	nded							
Bocaccio	0.579	0.146	0.054	0.066	0.137	0.043					
Canary Rockfish	0.033	0.018	0.003	0.002	0.008	0.009					
Cowcod	0.001	0.002	-	-	-	-					
Darkblotched Rockfish	-	-	-	-	-	-					
Widow Rockfish	0.079	0.176	0.014	0.006	0.190	0.198					
Yelloweye Rockfish	-	0.008	-	-	0.003	0.003					
Lingcod S of 40.10°	0.067	0.055	0.024	0.005	0.018	-					
Lingcod N of 40.10°	-	-	-	-	-	-					
Sablefish N of 36°	-	-	-	-	-	-					
Chilipepper S of 40.10°	0.006	0.943	0.000	-	0.001	-					
Splitnose Rockfish S of 40.10°	-	-	-	-	-	-					
Yellowtail Rockfish N. of 40.10°	-	-	-	-	-	-					
Minor Slope N of 40.10°	-	-	-	-	-	-					
Minor Slope S of 40.10°	-	-	-	-	-	-					
Minor Shelf N of 40.10°	-	-	0.001	-	-	-					
Minor Shelf S of 40.10° (includes	2 244	0.013	0.145	0.264	1 210	0.200					
Yellowtail rockfish)	3.344	0.913	0.145	0.364	1.218	0.399					
Black Rockfish S of 46.16°	-	-	-	-	-	-					
Pacific Whiting	-	-	-	-	-	-					
Spiny Dogfish	-	-	-	-	0.005	0.015					

Number of Trips						
Year	2018	2017	2016	2015	2014	2013
Total Trips	36	18	3	3	9	5

2.261

4.107

Total Pounds

0.240

0.444

1.579

0.668

	2018	2017	2016	2015	2014	2013				
Species Breakouts for Complexes		Mt Landed								
Minor Slope N of 40.10°	-	-	-	-	-	-				
Aurora rockfish	-	-	-	-	-	-				
bank rockfish	-	-	-	-	-	-				
blackgill rockfish	-	-	-	-	-	-				
redbanded rockfish	-	-	-	-	-	1				
rougheye rockfish	-	-	-	-	-	1				
sharpchin rockfish	-	-	-	-	-	-				
shortraker rockfish	-	-	-	-	-	-				
splitnose rockfish	-	-	-	-	-	1				
yellowmouth rockfish	-	-	-	-	-	1				
Minor Slope S of 40.10°	-	-	-	-	-	-				
Aurora rockfish	-	-	-	-	-	-				
bank rockfish	-	-	-	-	-	-				

Landings in metric tons (mt) and number of trips, 2013-2018: Continued.

	2018	2017	2016	2015	2014	2013
			Mt Landed		I .	
redbanded rockfish	-	-	-	-	-	-
blackgill rockfish	-	-	-	-	-	-
redbanded rockfish	-	-	-	-	-	-
rougheye rockfish	-	-	-	-	-	-
sharpchin rockfish	-	-	-	-	-	-
shortraker rockfish	-	-	-	-	-	-
yellowmouth rockfish	-	-	-	-	-	-
Minor Shelf N of 40.10°	-	-	0.001	-	-	-
Bronzespotted rockfish	-	-	-	-	-	-
chameleon rockfish	-	-	-	-	-	-
chilipepper	-	-	-	-	-	-
dusky rockfish	-	-	-	-	-	-
dwarf-red rockfish	-	-	-	-	-	-
flag rockfish	-	-	-	-	-	-
freckled rockfish	-	-	-	-	-	-
greenblotched rockfish	-	-	-	-	-	-
greenspotted rockfish	-	-	-	-	-	-
greenstriped rockfish	-	-	0.000	-	-	-
halfbanded rockfish	-	-	-	-	-	-
harlequin rockfish	-	-	-	-	-	-
honeycomb rockfish	-	-	-	-	-	-
Mexican rockfish	-	-	-	-	-	-
pink rockfish	-	-	-	-	-	-
pinkrose rockfish	-	-	-	-	-	-
pygmy rockfish	-	-	-	-	-	-
redstripe rockfish	-	-	-	-	-	-
rosethorn rockfish	-	-	-	-	-	-
rosy rockfish	-	-	-	-	-	-
silvergray rockfish	-	-	-	-	-	-
speckled rockfish	-	-	0.000	-	-	-
squarespot rockfish	-	-	-	-	-	-
starry rockfish	-	-	-	-	-	-
stripetail rockfish	-	-	-	-	-	-
swordspine rockfish	-	-	-	-	-	-
tiger rockfish	-	-	-	-	-	-
vermilion rockfish	-	-	-	-	-	-
Minor Shelf S of 40.10° (includes	2 244	0.013	0.445	0.264	1 205	0.200
Yellowtail rockfish)	3.344	0.913	0.145	0.364	1.305	0.399
Bronzespotted rockfish	-	-	-	-	-	-
chameleon rockfish	-	-	-	-	-	
dusky rockfish	-	-	-	-	-	-
dwarf-red rockfish	-	-	-	-	-	-

Landings in metric tons (mt) and number of trips, 2013-2018: Continued.

	2018	2017	2016	2015	2014	2013
			Mt La	anded		
flag rockfish	-	-	-	-	-	-
freckled rockfish	-	-	-	-	-	-
greenblotched rockfish	-	-	-	-	-	-
greenspotted rockfish	0.001	0.026	-	-	-	-
greenstriped rockfish	-	-	-	-	-	-
halfbanded rockfish	-	-	-	-	-	-
harlequin rockfish	-	-	-	-	-	-
honeycomb rockfish	-	-	-	-	-	-
Mexican rockfish	-	-	-	-	-	-
pink rockfish	-	-	-	-	-	-
pinkrose rockfish	-	-	-	-	-	-
pygmy rockfish	-	-	-	-	-	-
redstripe rockfish	-	0.000	-	-	-	0.001
rosethorn rockfish	-	-	-	-	-	-
rosy rockfish	-	-	-	-	0.001	-
silvergray rockfish	-	-	-	-	-	-
speckled rockfish	0.025	0.005	-	0.000	0.007	-
squarespot rockfish	0.001	-	-	-	-	-
starry rockfish	-	-	-	-	-	-
stripetail rockfish	-	-	-	-	-	-
swordspine rockfish	-	-	-	-	-	-
tiger rockfish	-	-	-	-	-	-
vermilion rockfish	1.555	0.069	-	-	0.001	0.015
yellowtail rockfish	1.761	0.813	0.145	0.364	1.297	0.383

1010 110001				Trip # (Trip	1				
Catch Category	Allocation (mt)	Allocation Remaining (mt)	Caught to Date (mt)	Weights in kg)	Capt. Cook 8-20	Capt. Cook 8-29	High Hopes 10-6	Capt. Cook 10-15	High Hopes 10-18
Bocaccio	3	2.90425	0.09575		0	14.5	54.9	18.6	7.75
Canary Rockfish	1	0.97906	0.02094		1.27	0.77	3.44	2.38	13.08
Cowcod	0.015	0.015	0		0	0	0	0	0
Darkblotched Rockfish	0.1	0.1	0		0	0	0	0	0
Widow Rockfish	9	8.5641	0.4359		0	0	45.3	178.3	212.3
Yelloweye Rockfish	0.01	0.0028	0.0072		0	0	0	0	7.2
Lingcod S of 42°	1.5	1.5	0		0	0	0	0	0
Sablefish N of 36°	1	1	0		0	0	0	0	0
Chilipepper S of 40.10°	10	10	0		0	0	0	0	0
Splitnose Rockfish S of 40.10°	1.5	1.5	0		0	0	0	0	0
Yellowtail Rockfish N. of 40.10°	10	10	0		0	0	0	0	0
Minor Slope N of 40.10°	1	1	0		0	0	0	0	0
Minor Slope S of 40.10°	1	1	0		0	0	0	0	0
Minor Shelf N of 40.10°	3	3	0		0	0	0	0	0
Minor Shelf S of 40.10° (includes Yellowtail rockfish)	30	29.1197	0.8803		94.8	259	88.4	205	233.1
Black Rockfish S of 46.16°	1	1	0		0	0	0	0	0
Pacific Whiting	1	1	0		0	0	0	0	0
Other Fish	1	0.96735	0.03265		32.65	0	0	0	0
TOTAL	75.125	73.65226	1.47274		128.72	274.27	192.04	404.28	473.43

Catch Category	Allocation (mt)	Allocation Remaining (mt)	Caught to Date (mt)	Trip # (Trip Weights in kg)	Capt. Cook 1-26	Annika 5-14	Annika 6-27	Annika 7-12	Annika 8-27	Annika 9-13	Annika 9-20	Annika 10-7	Annika 11-14
Bocaccio	3	2.69758	0.30242		0	29.3	4.79	3.58	73.79	71.01	48.46	31.73	39.76
Canary Rockfish	1	0.98294	0.01706		2.89	0	2.4	0	0	2.44	4.33	1.81	3.19
Cowcod	0.015	0.015	0		0	0	0	0	0	0	0	0	0
Darkblotched Rockfish	0.1	0.1	0		0	0	0	0	0	0	0	0	0
Widow Rockfish	9	8.58202	0.41798		0	127.37	0	13.6	64.63	16.2	80.73	50.78	64.67
Yelloweye Rockfish	0.01	0.00415	0.00585		0	0	0	0	0	5.85	0	0	0
Lingcod S of 42°	1.5	1.4602	0.0398		0	2.31	0	0	17.34	2.85	0	0	17.3
Sablefish N of 36°	1	1	0		0	0	0	0	0	0	0	0	0
Chilipepper S of 40.10°	10	9.99853	0.00147		0	0	0	0	0	0	1.47	0	0
Splitnose Rockfish S of 40.10°	1.5	1.5	0		0	0	0	0	0	0	0	0	0
Yellowtail Rockfish N. of 40.10°	10	10	0		0	0	0	0	0	0	0	0	0
Minor Slope N of 40.10°	1	1	0		0	0	0	0	0	0	0	0	0
Minor Slope S of 40.10°	1	1	0		0	0	0	0	0	0	0	0	0
Minor Shelf N of 40.10°	3	3	0		0	0	0	0	0	0	0	0	0
Minor Shelf S of 40.10° (includes Yellowtail rockfish)	30	27.31517	2.68483		176.9	0	412.18	289.33	541.56	479.48	345.74	95	344.64
Black Rockfish S of 46.16°	1	1	0		0	0	0	0	0	0	0	0	0
Pacific Whiting	1	1	0		0	0	0	0	0	0	0	0	0
Other Fish	1	0.98859	0.01141		0	0	0	0	0	11.41	0	0	0
TOTAL	75.125	71.64418	3.48082		179.79	158.98	419.37	306.51	697.32	589.24	480.73	179.32	469.56

Catch Category	Allocation (mt)	Allocation Remaining (mt)	Caught to Date (mt)	Trip # (Trip Weights in kg)	Annika 4-20	Annika 6-8	Annika 10-7
Bocaccio	3	2.85392	0.14608		75.71	17.5	52.87
Canary Rockfish	1	0.99556	0.00444		2.08	2.36	0
Cowcod	0.015	0.015	0		0	0	0
Darkblotched Rockfish	0.1	0.1	0		0	0	0
Widow Rockfish	9	8.98613	0.01387		2.54	0	11.33
Yelloweye Rockfish	0.03	0.03	0		0	0	0
Lingcod S of 40.10°	1.5	1.48916	0.01084		5.51	0	5.33
Lingcod N of 40.10°	1.5	1.5	0		0	0	0
Sablefish N of 36°	1	1	0		0	0	0
Chilipepper S of 40.10°	10	10	0		0	0	0
Splitnose Rockfish S of 40.10°	1.5	1.5	0		0	0	0
Yellowtail Rockfish N. of 40.10°	10	10	0		0	0	0
Minor Slope N of 40.10°	1	1	0		0	0	0
Minor Slope S of 40.10°	1	1	0		0	0	0
Minor Shelf N of 40.10°	3	3	0		0	0	0
Minor Shelf S of 40.10° (includes Yellowtail rockfish)	30	29.19652	0.80348		123.13	377.87	302.48
Black Rockfish S of 46.16°	1	1	0		0	0	0
Pacific Whiting	1	1	0		0	0	0
Spiny Dogfish	1	1	0		0	0	0
TOTAL	76.645	75.66629	0.97871		208.97	397.73	372.01

		Allocation	Caught to Date	Trip # (Trip Weights in			
Catch Category	Allocation (mt)	Remaining (mt)	(mt)	kg)	Annika 2/11	Annika 4/18	Annika 5/12
Bocaccio	3	2.88084	0.11916		58.59	3.12	57.45
Canary Rockfish	1	0.99362	0.00638		0	1.75	4.63
Cowcod	0.015	0.015	0		0	0	0
Darkblotched Rockfish	0.1	0.1	0		0	0	0
Widow Rockfish	9	8.96965	0.03035		23.41	0	6.94
Yelloweye Rockfish	0.03	0.03	0		0	0	0
Lingcod S of 40.10°	1.5	1.44695	0.05305		22.75	1.91	28.39
Lingcod N of 40.10°	1.5	1.5	0		0	0	0
Sablefish N of 36°	1	1	0		0	0	0
Chilipepper S of 40.10°	10	9.99939	0.00061		0	0.61	0
Splitnose Rockfish S of 40.10°	1.5	1.5	0		0	0	0
Yellowtail Rockfish N. of 40.10°	10	10	0		0	0	0
Minor Slope N of 40.10°	1	1	0		0	0	0
Minor Slope S of 40.10°	1	1	0		0	0	0
Minor Shelf N of 40.10°	3	2.99866	0.00134		1.34	0	0
Minor Shelf S of 40.10° (includes Yellowtail rockfish)	30	29.68134	0.31866		107.65	87.52	123.49
Black Rockfish S of 46.16°	1	1	0		0	0	0
Pacific Whiting	1	1	0		0	0	0
Spiny Dogfish	1	1	0		0	0	0
TOTAL	76.645	76.11545	0.52955		213.74	94.91	220.9

2017 Report: page 1 of 2

Catch Category	Allocation (mt)	Allocation Remaining (mt)	Caught to Date (mt)	Trip # (Trip Weights in kg)	Trip # 34675 Smeagol 7/31- 8/2/2017	Trip # 34730 Smeagol 8/5 - 8/7/2017	Trip # 34687 FV Annika 08- 05-17	Trip # 34764 Smeagol 8/16 - 8/19/2017	Trip # 34964 Annika 9/7/2017	Trip #34999 Smeagol 9/1/ - 9/3/2017	Trip # 35014 Smeagol 9/7 - 9/8/2017
Bocaccio	10	9.67851	0.32149		70.17	0	6.8	2.02	62.32	4.08	1.45
Canary Rockfish	1	0.95986	0.04014		0	0	0	0	2.88	0	0
Cowcod	0.015	0.01158	0.00342		3.42	0	0	0	0	0	0
Darkblotched Rockfish	0.1	0.1	0		0	0	0	0	0	0	0
Widow Rockfish	9	8.61171	0.38829		72.04	61.37	18.19	68.5	21.41	23.34	36.76
Yelloweye Rockfish	0.03	0.01313	0.01687		1.18	0	0	0	6.35	0	0
Lingcod S of 40.10°	1	0.87955	0.12045		0	0	24.15	1.7	14.88	0	0
Lingcod N of 40.10°	0.5	0.5	0		0	0	0	0	0	0	0
Sablefish N of 36°	1	1	0		0	0	0	0	0	0	0
Chilipepper S of 40.10°	30	27.92028	2.07972		887.28	197.14	0	428.49	0	483.06	83.75
Splitnose Rockfish S of 40.10°	1.5	1.5	0		0	0	0	0	0	0	0
Yellowtail Rockfish N. of 40.10°	10	10	0		0	0	0	0	0	0	0
Minor Slope N of 40.10°	1	1	0		0	0	0	0	0	0	0
Minor Slope S of 40.10°	1	1	0		0	0	0	0	0	0	0
Minor Shelf N of 40.10°	3	3	0		0	0		0	0	0	0
Minor Shelf S of 40.10° (includes Yellowtail rockfish)	30	27.98659	2.01341		73.05	7.37	86.39	31.81	209.35	14.9	18.9
Black Rockfish S of 46.16°	1	1	0		0	0	0	0	0	0	0
Pacific Whiting	1	1	0		0	0	0	0	0	0	0
Spiny Dogfish	1	1	0		0	0	0	0	0	0	0
TOTAL	102.145	97.16121	4.98379		1107.14	265.88	135.53	532.52	317.19	525.38	140.86

2017 Report: page 2 of 2

TOTAL	299.29	192.88	196.36	188.17	17.01	210.42	23.08	293.14	167.06	0	371.88
Spiny Dogfish	0	0	0	0	0	0	0	0	0	0	0
Pacific Whiting	0	0	0	0	0	0	0	0	0	0	0
Black Rockfish S of 46.16°	0	0	0	0	0	0	0	0	0	0	0
Minor Shelf S of 40.10° (includes Yellowtail rockfish)	216.19	184.19	177	163.04	15.2	128.68	8.14	238.8	138.26	0	302.14
Minor Shelf N of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Minor Slope S of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Minor Slope N of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Yellowtail Rockfish N. of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Splitnose Rockfish S of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Chilipepper S of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Sablefish N of 36°	0	0	0	0	0	0	0	0	0	0	0
Lingcod N of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Lingcod S of 40.10°	16.76	0	8.35	9.66	0	15.31	0	2.95	0	0	26.69
Yelloweye Rockfish	3.67	0	0	0	0	0	0	0	5.67	0	0
Widow Rockfish	38.67	1.41	1.13	4.81	0	16.85	0.84	9.72	4.99	0	8.26
Darkblotched Rockfish	0	0	0	0	0	0	0	0	0	0	0
Cowcod	0	0	0	0	0	0	0	0	0	0	0
Canary Rockfish	0	0	1.13	0	0	16.22	11.49	6.24	0	0	2.18
Bocaccio	24	7.28	8.75	10.66	1.81	33.36	2.61	35.43	18.14	0	32.61
Catch Category	Trip #35010 Annika 9/12/2017	Trip # 35177 Annika 09/28/2017	Trip #35383 Annika 10/16/2017	Trip #35466 Annika 11/01/2017	Trip #35650 Sunshine Lady 12/8/2017	Trip #35706 Annika 12/6/2017	Trip #35726 Lulu 12/19/2017	Trip #35755 Annika 12/19/2017	Trip # 35738 Sunshine Lady 12/19/2017	Deleted Sunshine lady trip 35806 due to Fish ticket date of 1/1/2018	Trip # 35782 Annika 12/29/2017

2018 Report: Page 1 of4

2018 Report. Page 1 C							1				1
Catch Category	Allocation (mt)	Allocation Remaining (mt)	Caught to Date (mt)	Trip # (Trip Weights in kg)	Trip #35806 Sunshine Lady 12/30 - 12 /31/2017	Trip # 35916 Sunshine Lady 1/29/2018- 1/31/2018	Trip #35954 Sunshine Lady 2/3- 2/4/2018, no catch	Trip # 35944 Lulu 2/05/2018 no catch on trip	Trip #35955 LuLu 2/07/2018, some gear lost. weights extrapolated.	Trip #35977 Sunshine Lady 2/8/2018 , no catch.	Trip #35981 Lulu 2/8/2018, some gear lost. weights extrapolated
Bocaccio	10	8.72304	1.27696		40.71	0	0	0	7.48	0	36.5
Canary Rockfish	1	0.92826	0.07174		0	0	0	0	0	0	0
Cowcod	0.015	0.01341	0.00159		1.59	0	0	0	0	0	0
Darkblotched Rockfish	0.1	0.1	0		0	0	0	0	0	0	0
Widow Rockfish	9	8.82688	0.17312		10.43	0	0	0	11.79	0	2.32
Yelloweye Rockfish	0.03	0.03	0		0	0	0	0	0	0	0
Lingcod S of 40.10°	1	0.85204	0.14796		0	0	0	0	0	0	0
Lingcod N of 40.10°	0.5	0.5	0		0	0	0	0	0	0	0
Sablefish N of 36°	1	1	0		0	0	0	0	0	0	0
Chilipepper S of 40.10°	30	29.98711	0.01289		0	0	0	0	0	0	2.6
Splitnose Rockfish S of 40.10°	1.5	1.5	0		0	0	0	0	0	0	0
Yellowtail Rockfish N. of 40.10°	10	10	0		0	0	0	0	0	0	0
Minor Slope N of 40.10°	1	1	0		0	0	0	0	0	0	0
Minor Slope S of 40.10°	1	1	0		0	0	0	0	0	0	0
Minor Shelf N of 40.10°	3	3	0		0	0	0	0	0	0	0
Minor Shelf S of 40.10° (includes Yellowtail rockfish)	30	22.62885	7.37115		199.17	0	0	0	0	0	14.72
Black Rockfish S of 46.16°	1	1	0		0	0	0	0	0	0	0
Pacific Whiting	1	1	0		0	0	0	0	0	0	0
Spiny Dogfish	1	1	0		0	0	0	0	0	0	0
TOTAL	102.145	93.08959	9.05541		251.9	0	0	0	19.27	0	56.14

2018 Report: Page 2 of 4

ZOIO REPORT TUBE Z											
Catch Category	Trip #35982 Lulu 2/13/2018	Trip #35992 Lulu 2/14/2018	Trip #36017 LuLu 2/21/2018	Trip #36039 LuLu 2/28/2018	Trip #36093 Sunshine Lady 3/14/2018	Trip #36152 Sunshine Lady 03/19/2018	Trip #36161 LuLu 3/28/2018	Trip #36171 LuLu 3/29/2018, some gear lost. weights extrapolated	Trip # 36298 LuLu 4/18/2018	Trip #36341 LuLu 4/23/2018 - 4/24/2018	Trip #36351 LuLu 4/25/2018
Bocaccio	66.42	8.19	63.73	36.22	15.2	62.46	118.45	14.2	5.67	78.67	2.74
Canary Rockfish	16.07	1.45	4.69	15.08	0	2.45	3.4	4.05	0	11.39	7.57
Cowcod	0	0	0	0	0	0	0	0	0	0	0
Darkblotched Rockfish	0	0	0	0	0	0	0	0	0	0	0
Widow Rockfish	7.57	2.31	11.73	2.36	16.69	41.93	0	1.56	0	3.84	0
Yelloweye Rockfish	0	0	0	0	0	0	0	0	0	0	0
Lingcod S of 40.10°	0	0	0	0	4.54	4.31	0	0	0	0	0
Lingcod N of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Sablefish N of 36°	0	0	0	0	0	0	0	0	0	0	0
Chilipepper S of 40.10°	0	0	1.09	0	3.06	1.59	0	0	0	1.61	0
Splitnose Rockfish S of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Yellowtail Rockfish N. of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Minor Slope N of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Minor Slope S of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Minor Shelf N of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Minor Shelf S of 40.10° (includes Yellowtail rockfish)	38.72	18.96	24.27	27.17	122.92	448.55	53.17	30.13	1.59	70.76	13.86
Black Rockfish S of 46.16°	0	0	0	0	0	0	0	0	0	0	0
Pacific Whiting	0	0	0	0	0	0	0	0	0	0	0
Spiny Dogfish	0	0	0	0	0	0	0	0	0	0	0
TOTAL	128.78	30.91	105.51	80.83	162.41	561.29	175.02	49.94	7.26	166.27	24.17

2018 Report: Page 3 of 4

					Trip #36655 LuLu						
Catch Category	Trip #36557 LuLu 5/15/2018	Trip #36568 Annika 5/15/2018	Trip #36574 Sunshine Lady 5/13/2018	Trip # 36645 Annika 5/24/2018 lost 12 hooks, weights extrapolated	5/22/2018- 5/25/2018 lost 12 hooks extrapolated weights	Trip # 34682 Sunshine Lady 5/2/2018- 5/4/2018	Trip # 36704 Sunshine Lady 5/23/2018- 5/24/2018	Trip #36895 Annika 6/18/2018 lost gear weights extrapolated	Trip # 37000 Annika 7/1/2018	Trip #37047 Sunshine Lady 7/2/18 - 7/4/2018	Trip #36896 Sunshine Lady 6/17/2018- 6/18/2018
Bocaccio	2.43	29.64	95.04	7.35	79	33.91	319.78	31.61	8.21	1.81	46.04
Canary Rockfish	0	0	0	0	0	0.57	0	4.23	0	0	0
Cowcod	0	0	0	0	0	0	0	0	0	0	0
Darkblotched Rockfish	0	0	0	0	0	0	0	0	0	0	0
Widow Rockfish	0	9.62	2.04	12.56	8.32	7.26	0.79	0	7.21	1.36	0
Yelloweye Rockfish	0	0	0	0	0	0	0	0	0	0	0
Lingcod S of 40.10°	0	14.27	0	0	13.73	40.82	11	4.07	8.98	10.43	5.21
Lingcod N of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Sablefish N of 36°	0	0	0	0	0	0	0	0	0	0	0
Chilipepper S of 40.10°	0	0	0	0	0	0	0	0	0	0	1.81
Splitnose Rockfish S of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Yellowtail Rockfish N. of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Minor Slope N of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Minor Slope S of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Minor Shelf N of 40.10°	0	0	0	0	0	0	0	0	0	0	0
Minor Shelf S of 40.10° (includes Yellowtail rockfish)	48.43	386.9	321.83	290.85	499.66	82.33	387.19	415.06	272.9	195.95	322.44
Black Rockfish S of 46.16°	0	0	0	0	0	0	0	0	0	0	0
Pacific Whiting	0	0	0	0	0	0	0	0	0	0	0
Spiny Dogfish	0	0	0	0	0	0	0	0	0	0	0
TOTAL	50.86	440.43	418.91	310.76	600.71	164.89	718.76	454.97	297.3	209.55	375.5

2018 Report: Page 4 of 4

2010 Reports 1 age 4 c							
Catch Category	Trip #36977 Sunshine Lady 6/25/2018- 6/26/2018	Trip #37161 Annika 7/22/2018	Trip 37110 Hook Up 07/12/2018	Trip 37160 Sunshine Lady 07/17/2018- 07/18/2018	37390 Annika 8/22/2018	37478 Annika 8/29/2018	Trip #37527 Annika 9/4/2018
Bocaccio	29.71	16.56	7.6	0	0	6.3	5.33
Canary Rockfish	0.79	0	0	0	0	0	0
Cowcod	0	0	0	0	0	0	0
Darkblotched Rockfish	0	0	0	0	0	0	0
Widow Rockfish	0.79	3.47	0	0	3.06	3.52	0.59
Yelloweye Rockfish	0	0	0	0	0	0	0
Lingcod S of 40.10°	7.26	11.07	0	4.08	0	8.19	0
Lingcod N of 40.10°	0	0	0	0	0	0	0
Sablefish N of 36°	0	0	0	0	0	0	0
Chilipepper S of 40.10°	1.13	0	0	0	0	0	0
Splitnose Rockfish S of 40.10°	0	0	0	0	0	0	0
Yellowtail Rockfish N. of 40.10°	0	0	0	0	0	0	0
Minor Slope N of 40.10°	0	0	0	0	0	0	0
Minor Slope S of 40.10°	0	0	0	0	0	0	0
Minor Shelf N of 40.10°	0	0	0	0	0	0	0
Minor Shelf S of 40.10° (includes Yellowtail rockfish)	1394.47	319.59	20.3	40.26	487.93	484.95	336.12
Black Rockfish S of 46.16°	0	0	0	0	0	0	0
Pacific Whiting	0	0	0	0	0	0	0
Spiny Dogfish	0	0	0		0	0	0
TOTAL	1434.15	350.69	27.9	44.34	490.99	502.96	342.04

AGENDA' HEM

October 1, 2018

PERSONAL STATEMENT CONCERNING EXEMPTED FISHING PERMIT TESTING COMMERCIAL JIG FISHING GEAR TARGETING YELLOWTAIL ROCKFISH

Hello.

My name is Captain Raymond Nottnagel, I have been fishing central and northern California coast over 44 years and much of the time as a charter boat captain.

I have been participating in the testing of commercial jig gear long leader fishing, targeting the yellow tail rockfish. My participation in this fishery has been from 2014 to present. In the RCA at Cordell Bank. The gear seems to work well as we target hovering fish schools of yellow tail and midwater rock fish.

This area is prime habitat for Golden eye rock fish, in a very rocky terrain. Fishing these grounds are an excellent testing area for the gear. As we have only caught one Golden eye this season, as we have participated in nine trips to Cordell Bank and harvested 7,137 lbs to date of rock fish. The average landing weight was approximately 793 lbs per trip.

It is my hope that this report will result in a favorable decision for the opening of this new fishery.

Thank you for your consideration.

Captain Ray Nottnagel

F/V Annika Mattage

Phone 916-206-4263