## Final Preferred 2021-2022 EFPs and Management Measures

Supplemental GMT Presentation 1
June 2020

# Goals for today

Adopt FPA on 2021-2022:

1. EFPs & EFP Set-Asides

2. Management Measures

#### EFPs & EFP Set-Asides

#### PPA: Approved 6 EFPs & Set-Asides

- Midwater Trawlers (renewal)
- CDFW
- Platt/Emley (renewal)
- Cook (renewal)
- WDFW
- Real Good Fish
- New-100 Chinook salmon threshold for EFPs, from the non-whiting sector guideline (excludes the Midwater Trawlers EFP)

Supplemental GMT Report 2, Table 1



GMT recommendation: Adopt the 6 EFPs and set-asides as FPA, with 100 Chinook salmon threshold

## Goals for today

Adopt FPA on 2021-2022:



2. Management Measures

#### Management Measures

(In the same order as in the action item checklist)

Agenda Item F.1. Attachment 9



#### **Harvest Specifications**



RCA Adjustments



Off-the-tops, Set-asides, Allocations, HGs, and ACTs



Commercial AMs and Trip Limits



Recreational Trip and Bag Limits, Season Structures

### 1. Harvest Specifications

#### Council Adopted FPA in April

#### Reconsider Shortbelly Rockfish ACL?

 New information discussed in GMT Report 1, GMT Report 3, and Supplemental Presentation 2

Agenda Item F.1. Attachment 7



GMT recommendation: No changes to the FPA adopted in April, except possibly shortbelly rockfish

### 2. RCA Coordinate Updates

#### PPA: RCA coordinate updates

- Correct the 40 fm boundary line for a small area off central California
- Correct the 100 fm line used to define the RCA boundary south of 34° 27′ N. lat.

Sections 4.3.5.2, 4.4.4.6, and 4.7 in the Analytical Document (Attachment 8)



**GMT recommendation:** Adopt PPA as FPA

2. Opening of RCA north of 40° 10′ N. lat. - OR/WA border (commercial)

Proposal A	Year-round closed area	
A1 (SQ)	30 - 100 fm	
A2	40 - 100 fm	

Supplemental GMT Report 4

## 2. Opening of RCA south of 40° 10′ N. lat. (commercial)

Proposal B	Area	Year-round closed area	
	40° 10′ – 38 °57.5′	40 – 125 fm	
B1 (SQ)	38° 57.5′ – 34° 27′	40 – 125 fm	
( ',	South of 34° 27'	75 – 150 fm	
	40° 10′ – 38° 57.5′	40 – 100 fm	
B2	38° 57.5′ – 34° 27′	50 – 100 fm	
	South of 34° 27'	100 – 150 fm	

Supplemental GMT Report 4



GMT recommendation: Options A2 & B2 (below ACT by ~1-1.5 mt; no risk to ACL)

## 2. Opening of RCA south of 40° 10′ N. lat. (recreational)

#### **RCA Boundary Modifications**

- Mendocino Mgmt. Area20 to 30 fm
- San Francisco Mgmt. Area 40 to 50 fm
- Southern Mgmt. Area 75 to 100 fm



**GMT recommendation**: Adopt PPA as FPA

#### 3. Non-Tribal Offthe-Top Deductions

#### PPA: Set at historic high, except for:

- Research
  - O Yelloweye rockfish = 2.92 mt
  - O Cowcod = 10 mt
- Incidental Open Access
  - o Petrale sole = 13.3 mt (avg.)
  - o Sablefish south of 36° N. lat. = 25 mt
  - Darkblotched rockfish = 9.8 mt (avg.)

Sections 4.3.1, 4.4.1, 4.5.1, & 4.6.1, Appendix 2 in GMT Report 2



**GMT recommendation:** Adopt PPA as FPA

3. Non-Tribal Offthe-Top Deductions — Yellowtail RF Retention in Salmon Troll North of 40° 10' N.

**Monthly Option** Ratio (per trip) Limit 1 (SQ) 1 lb. yellowtail RF / 2 lbs. of salmon 200 lbs. 2 1 lb. yellowtail RF / 2 lbs. of salmon 500 lbs. 3 (PPA) 1 lb. yellowtail RF / 1 lb. of salmon 500 lbs. No ratio; land up to the monthly limit of yellowtail rockfish so long as 4 500 lbs. salmon is landed as well 5 lbs. yellowtail / 1 lb. of salmon 5 (April + 10 lbs yellowtail RF (no ratio 500 lbs. request) needed)

Section 4.4.1



<u>GMT recommendation</u>: No recommendation; policy decision

### 4. Tribal Off-the - Top Deductions

#### PPA: Same values as 2019-20, except:

- Petrale sole = 350 mt
- Cabezon (WA) = 2 mt
- Longnose skate = 220 mt
- Yelloweye rockfish = 5 mt

Sections 4.3.2 & 4.4.3,

Agenda Item G.6.a, Supplemental

Tribal Report 1, April 2020



#### 5. ACTs

PPA: Cowcod south of 40° 10′ N. lat.

- ACT = 50 mt
- Within 40-60 mt range analyzed

Section 4.3.2.2



# 6. Harvest Guidelines or State Shares for Stocks in a Complex

#### PPA:

- Blackgill RF (in southern slope RF complex)
  - O HGs = component ACLs
  - O Part of broader custom sharing approach
- Nearshore rockfish north
  - O SQ sharing to set HGs for WA, OR, CA
  - O Complicated, but best biological apportionment

Sections 4.3.2 & 4.4.2



#### 7. Two Year Trawl/ Non-Trawl Allocations

#### PPA: Trawl/Non-Trawl Allocations

Trawl	Non-Trawl
39%	61%
36%	64%
8%	92%
95%	5%
90%	10%
60.2%	39.8%
12.2%	87.8%
72.3%	27.7%
	39% 36% 8% 95% 90% 60.2% 12.2%

Sections 4.3.2, 4.3.2.1, 4.4.2, & 4.4.3.1



**GMT recommendation:** Adopt PPA as FPA

### 8. Amendment 21 Allocation Changes

#### PPA: Change to custom two-year allocations

Stock	Non-trawl	Trawl			
Petrale sole	30 mt fixed	Remainder			
Widow RF	400 mt fixed Remaind				
Lingcod south	60%	40%			
Slope RF south	New custom sharing approach				
Blackgill RF	59% 41%				
"Other slope RF"	9% 91%				

Sections 4.3.2 & 4.4.3



#### 9. At-Sea Set-Asides

#### PPA: Industry proposal from April

- Single set-asides for CP + MS combined
- Focus on select stocks
  - Custom approaches to reduce risks to ACL
  - O Or find balance between IFQ/at-sea needs
  - Sablefish, canary rockfish, darkblotched rockfish, widow rockfish, petrale sole

Sections 4.3.3 & 4.4.5, Agenda Item G.6.a, Supplemental GAP Report 1, April 2020



#### 10. Within Non-Trawl HGs, ACTs, or Shares

#### PPA: Status quo for most stocks:

Stock	Approach
Sablefish S 36°	70% LEFG; 30% OA
Yelloweye RF	SQ% for ACT & HG; combine nearshore and non-nearshore
Cowcod RF	50/50 split for Rec. + LEFG OA
Bocaccio RF	69.1% Rec.; 30.9% LEFG OA
Canary RF	SQ%; combine nearshore and non- nearshore

Sections 4.3.2, 4.4.3, 4.5.2, & 4.6.2



## 11. Shortbelly Mitigation Measures

GMT Report 1, Supplemental GMT Report 3, GMT Presentation 2

#### **Shortbelly Rockfish**

- Discussed separately
  - O See GMT Report 1 for options
  - O Supplemental GMT Presentation 2 for briefing and questions
  - Supplemental GMT Report 3 for recommendations

### 12. Shorebased IFQ Trip Limits

#### **PPA: Trip limits**

- Big skate: unlimited
- Blackgill rockfish south of 40° 10′ N. lat.
  - O Unlimited trip limit
  - Also still managed with southern slope rockfish QP

Sections 4.3.4 & 4.4.4



#### 13. LEFG/OA Trip Limits & Gear Restrictions

#### PPA: Update reflect rebuilt stocks

- Higher trip limits for most stocks (P2 off CA)
- Remove flatfish gear restriction in RCA off CA
- Thornyheads
  - Allow retention off Central California
  - Fixes oversight from 2019-20
  - 50 lbs. / month of each species
  - Not enough quota to go higher

Sections 4.3.5, 4.4.6, & 4.5.5



### 14. Washington Recreational

Sections 4.3.7 & 4.4.8,

<u>Agenda Item F.1.a, Supplemental</u>

<u>WDFW Report 1</u>

#### PPA: same as 2019-2020 except

- Reduce the time period that depth restrictions are in place
- Allow retention of yellowtail & widow rockfishes seaward of 20 fm in the North Coast Area in July
- Removal of Westport & South Coast YRCAs
- Additional species retention on Pacific halibut trips
- Increase flatfish bag limit in excess of daily aggregate limit from 3 to 5 flatfish



GMT recommendation: Adopt WDFW recommendations in Supplemental WDFW Report 1 as FPA

### 15. Oregon Recreational

#### PPA: same as 2019-2020 except

- Fishing allowed at all-depths year round
- Allow longleader (Holloway) gear fishing and all-depth halibut on the same trip

Sections 4.3.8, 4.4.9, & 4.5.8, Agenda Item F.1.a, ODFW Report 1



GMT recommendation: Adopt
ODFW recommendations in ODFW
Report 1 as FPA

### 16. California Recreational

#### PPA: same as 2019-2020 except

- Sub-bag limit changes within RCG 10-fish bag limit
  - o Cabezon 3 up to 10
  - O Black rockfish 4 up to 10
  - o Canary rockfish 3 up to 10
  - o Vermilion rockfish 10 down to 5

Sections 4.3.9, 4.4.10, 4.5.9, & 4.6.10



**GMT recommendation:** Adopt PPA as FPA

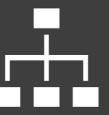
## Goals for today

Adopt FPA on 2021-2022:





## Goals for today



### Questions

#### Back-up slides

#### 14. Sablefish DTL trip limits

	Four different sablefish ACL & apportionment options for 2021-22					
Sector	No Action	No Action	Alt 1	Alt 1		
50001	Method 1	Method 2	Method 1	Method 2		
LEN weekly				1,700		
LEN bimonthly				5,100		
OAN daily				300		
OAN weekly				1,400		
OAN bimonthly				2,800		
LES weekly				2,000		
OAS daily				n 2		
OAS weekly				1,600		
OAS bimo				4,800		

## 14. LEFG OA Trip Limit Proposals N. of 40° 10′ N. Lat.:

Stock	Option 1 (SQ)	Option 2 a/
Widow rockfish		Separate widow limit: LE: 4,000 lbs./ 2 months OA: 2,000 lbs./ 2 months
Shelf rockfish	Combined limit:  LE OA: 200 lbs./ month widow, shelf, shortbelly combined	Separate shelf limit: LE: 800 lbs./ month OA: 800 lbs./ month
Shortbelly rockfish		Separate shortbelly limit: Option 2 = 200 lbs./ mo LE OA Option 3 = unlimited
Canary rockfish	LE: 300 lbs./ 2 months OA: 300 lbs./ 2 months	LE: 3,000 lbs./ 2 months OA: 1,000 lbs./ 2 month
Pacific ocean perch	LE: 1,800 lbs./ 2 months	LE: 3,600 lbs./ 2 month
Yellowtail rockfish	LE: 1,000 lbs./ month OA: 500 lbs./ month	LE: 3,000 lbs./ month OA: 1,500 lbs./ month
Slope rockfish and Darkblotched rockfish	LE: 4,000 lbs./ 2 months combined OA: 500 lbs./ month combined	LE: 8,000 lbs./ 2 months combined OA: 2,000 lbs./ month combined
Lingcod North of 42° N. lat.	LE: 2,000 lbs./ 2 months OA: 900 lbs./ month	LE: 4,000 lbs./ 2 months OA: 2,000 lbs./ month
Lingcod 40°10'-42° N. lat.	LE: 1,400 lbs./ 2 months OA: 600 lbs./ month	LE: 2,000 lbs./ month OA: 1,000 lbs./ month
Nearshore rockfish and Black rockfish 40°10'-42° N. lat.	8,500 lbs./2 month and no more than 1,500 lbs. of which may be species other than black RF (P1); 7,000 lbs./2 month and no more than 1,500 lbs. of which may be species other than black RF (P2 -P6)	7,000 lbs./ 2 months, no more than 2,000 lbs. of which may be species other than black RF
Flatfish b/	LE: 5,000lbs./ month OA: 3,000lbs./ month; no more than 300 lbs. other than sanddabs	LE: 10,000 lbs./month OA: 5,000 lbs./month

## 14. LEFG OA Trip Limit Proposals S. of 40° 10′ N. Lat. (Part 1):

Stock	Option 1 (SQ)		Optio	Option 2 a/		Option 3	
				LE:	40° 10' to 34° 27' N. lat.	10,000 lbs / 2 months	
nri pr					South of 34° 27' N. lat.	8,000 lbs / 2 months	LE South of 40° 10' N. lat.:10,000 lbs / 2 months
Widow RF				OA:	40° 10' to 34° 27' N. lat.	6,000 lbs / 2 months	OA South of 40° 10' N. lat.: 6,000 lbs / 2 months
	1	or shelf rockfish, pepper	shortbelly, widow rockfish, and		South of 34° 27' N. lat.	4,000 lbs / 2 months	
	LE:	40° 10′ to 34° 27′ N. lat.	2,500 lb./ 2months, of which no more than 500 lbs. /2 month may be any species other than chilipepper	LE:	40° 10' to 34° 27' N. lat.	8,000 lbs. / 2 months, of which no more than 500 lbs. may be vermilion	
Shelf RF		South of 34° 27' N. lat.	4,000 lbs / 2 months, closed Period 2		South of 34° 27' N. lat.	5,000 lbs. / 2 months, of which no more than 3,000 lbs. may be vermilion	LE South of 40° 10' N. lat.: 4,000 lbs. / 2 months, of which no more than 400 lbs. may be vermilion
	OA:	40° 10′ to 34° 27′ N. lat.	400 lbs / 2 months, closed Period 2	OA:	40° 10' to 34° 27' N. lat.	4,000 lbs. / 2 months, of which no more than 400 lbs. may be vermilion	OA South of 40° 10' N. lat.: 3,000 lbs. / 2 months, of which no more than 300 lbs. may be vermilion
	OA.	South of 34° 27' N. lat.	1,500 lbs / 2 months, closed Period 2		South of 34° 27' N. lat.	3,000 lbs. / 2 months, of which no more than 1,200 lbs. may be vermilion	
				LE:	40° 10' to 34° 27' N. lat.	10,000 lbs / 2 months	
Chilipepper					South of 34° 27' N. lat.	8,000 lbs / 2 months	LE South of 40° 10' N. lat.: 10,000 lbs./ 2 months
RF				OA:	40° 10' to 34° 27' N. lat.	6,000 lbs / 2 months	OA South of 40° 10' N. lat.: 6,000 lbs / 2 months
					South of 34° 27' N. lat.	4,000 lbs / 2 months	

## 14. LEFG OA Trip Limit Proposals S. of 40° 10′ N. Lat. (Part 2):

Stock	Option 1 (SQ)	Option 2 a/	Option 3
Slope RF and	LE: 40,000 lb./ 2 months, of which no more than 1,375 lb. may be blackgill rockfish (P1 and P2); 40,000 lb./ 2 months, of which no more than 4,000 lb. may be blackgill rockfish (P3 - P6)	LE: 40,000 lb./ 2 months, of which no more than 6,000 lb. may be blackgill rockfish	LE: 40,000 lb./ 2 months, of which no more than 10,000 lb. may be blackgill rockfish
RF	OA: 10,000 lb./ 2 months, of which no more than 475 lb. may be blackgill rockfish (P1 and P2); 10,000 lb./ 2 months, of which no more than 800 lb may be blackgill rockfish	OA: 10,000 lb./ 2 months, of which no more than 2,500 lb. may be blackgill rockfish	OA: 10,000 lb./ 2 months, of which no more than 4,000 lb. may be blackgill rockfish
Canary RF	LE: 300 lbs/ 2 months, closed Period 2 OA: 300 lbs/ 2 months, closed Period 2	LE: 3,500 lbs/ 2 months OA: 1,500 lbs/ 2 months	
Bocaccio	40° 10' to 34° 27' N. 1,500 lbs / 2 months  LE: South of 34° 27' N. 1,500 lbs / 2 months, closed Period 2 lat.  South of OA: 40° 10' N. 500 lbs / 2 months, closed Period 2 lat.	LE South of 40° 10' N. lat.: 6,000 lbs / 2 months  OA South of 40° 10' N. lat.: 4,000 lbs / 2 months	LE South of 40° 10' N. lat.: 14,000 lbs. / 2 months  OA South of 40° 10' N. lat.: 10,000 lbs./ 2 months
Lingcod South of	LE: 1,200 lbs/ 2 months, closed Period 2	LE: 1,200 lbs/ 2 months	
40°10'	OA: 500 lbs/ month, closed Period 2	OA: 500 lbs/ month	
Nearshore RF	Shallow: 1,200 lbs / 2months, closed Period 2	Shallow: 2,000 lbs / 2months	
South of 40°10'	Deeper: 1,200 lbs / 2months, closed Period 2	Deeper: 2,000 lbs / 2months	