CURRENT AND PROPOSED CHANGES TO THE 2014 CATCH SHARING PLAN ALLOCATIONS

Produced by Lynn Mattes with input from the South of Humbug Pacific Halibut Workgroup
2013 2A Total Allowable Catch (TAC) Calculations

EXPLOITABLE BIOMASS

Harvest Rate

Total CEY

Fishery CEY

2A TAC
990,000 lbs.

Projected Bycatch

Projected Wastage

TIQ Halibut IBQ
Pink Shrimp Bycatch
CA Halibut Bycatch
Incidental OA Bycatch

a CEY = Constant Exploitable Yield
b TAC = Total Allowable Catch
c The IBQ amount is 130,000 lbs. legal-size (net weight) halibut through 2014, reduced to 100,000 lbs. in 2015 (50 CFR 660, Subpart C §660.55 dated August 13, 2013, page 86)

See next page for 2A TAC break-down
2013 2A Halibut Allocations

Tribal
346,500 lbs.

2A TAC
990,000 lbs.

Non-Tribal
643,500 lbs.

Tribal C & S
32,200 lbs.

Tribal Commercial
314,300 lbs.

Directed
173,391 lbs.

Incidental Troll
30,598 lbs.

Incidental Sablefish
21,411 lbs.

Puget Sound
57,393 lbs.

North Coast
108,030 lbs.

Columbia River
11,895 lbs.

WA Sport
214,110 lbs.

Commercial
203,990 lbs.

31.7%

35%

65%

80%

20%

85%

15%

31.7%

Commercial
203,990 lbs.

Incidental Sablefish
21,411 lbs.

Puget Sound
57,393 lbs.

North Coast
108,030 lbs.

Columbia River
11,895 lbs.

OR/CA Sport
203,990 lbs.

Central OR Coast
191,979 lbs.

South of Humbug
6,063 lbs.

Primary
40,793 lbs.

Nearshore
2,000 lbs.

Spring
9,516 lbs.

Summer
2,379 lbs.

Spring all-depth
120,947 lbs.

Summer all-depth
47,995 lbs.

Nearshore
23,038 lbs.

Letters A-K explained on next page
Legend

A. previous year’s catch estimate
B. tribal allocation minus the Ceremonial and Subsistence estimate
C. Incidental halibut in the sablefish fishery
   If 2A TAC is > 900,000 lbs. then the primary sablefish fishery N. of Pt. Chehalis will be allocated the WA sport allocation that is in excess of 214,110 lb. If the amount above 214,110 is < 10,000 or greater than 70,000, the excess will be allocated back to the WA sport areas.
D. WA-Puget Sound
   23.5% of the first 130,845 pounds allocated to WA sport plus, 32% of the WA sport allocation between 130,845 and 224,110 lbs.
E. WA-North Coast
   62.2% of the first 130,845 pounds allocated to WA sport plus, 32% of the WA sport allocation between 130,845 and 224,110 lbs.
F. WA-South Coast
   12.3% of the first 130,845 pounds allocated to WA sport plus, 32% of the WA sport allocation between 130,845 and 224,110 lbs.
G. WA-Columbia River
   2% of the first 130,845 pounds allocated to WA sport plus, 4% of the WA sport allocation between 130,845 and 224,110 lbs.
H. OR-Columbia River
   equivalent to what WA contributes
I. OR-Central Coast and South of Humbug Mt.
   OR/CA Sport Allocation minus contribution to Columbia River
J. WA-South coast allocation minus what is reserved for the nearshore
K. 10% or 2,000 pounds, whichever is less is reserved for a nearshore fishery.
2013 Status Quo Allocations

A. WA-Columbia River
   2% of the first 130,845 pounds allocated to WA sport plus, 4% of the WA sport allocation between 130,845 and 224,110 lbs.

B. OR-Columbia River
   equivalent to what WA contributes

C. OR-Central Coast and South of Humbug Mt.
   OR/CA Sport Allocation minus contribution to Columbia River
New CA Subarea and S. OR Subarea (Option A)

A. WA-Columbia River
   2% of the first 130,845 pounds allocated to WA sport plus, 4% of the WA sport allocation between 130,845 and 224,110 lbs.

B. OR-Columbia River
   equivalent to what WA contributes

C. OR Sport Allocation minus contribution to Columbia River

Non-Tribal

31.7%
Commercial

36.6%
WA Sport

30.7%
OR Sport

1%
CA Sport

Incidental Sablefish
Puget Sound
North Coast
South Coast
Columbia River

Primary
Nearshore
Spring
Summer

OR S of Falcon

Spring all-depth
Nearshore
Southern OR
New CA Subarea and S. OR Subarea (Option B)

- **Commercial**: 31.7%
- **WA Sport**: 36.6%
- **OR Sport**: 30.7%
- **CA Sport**: 1%

**A. WA-Columbia River**
- 2% of the first 130,845 pounds allocated to WA sport plus 4% of the WA sport allocation between 130,845 and 224,110 lbs.

**B. OR-Columbia River**
- Equivalent to what WA contributes

**C. OR Sport Allocation minus contribution to Columbia River**

- **Incidental Sablefish**
  - **Primary**
  - **Nearshore**
- **Puget Sound**
- **North Coast**
- **South Coast**
  - **Spring**
    - 80%
    - **Spring all-depth**
      - 61%
      - **Summer all-depth**
    - **Summer**
      - 20%
  - **Nearshore**
      - 25%
  - **Southern OR**
      - 12%
      - 2%