Advisory Panel
C4 Motion
December 2023

# ADVISORY PANEL Motions and Rationale <br> December 5-8, 2023 - Anchorage, AK 

## C4 GOA Groundfish Specs

## Motion:

The AP has reviewed the 2023 Ecosystem Status Report for the Gulf of Alaska (GOA) and appreciates the thoroughness of the work by all contributors.

The AP recommends that the Council approve the 2023 Gulf of Alaska Stock Assessment and Fishery Evaluation (SAFE) Report.

The AP recommends that the Council approve the Final 2024 and 2025 Gulf of Alaska groundfish specifications for OFLs and ABCs as recommended by the SSC, and the TACs as shown in the attached Table 1. The TACs for both GOA Pacific cod and pollock have been adjusted to account for the State water Guideline Harvest Level fisheries. The GOA Pacific cod adjustments are shown in Table 2 in the action memo.

The AP recommends that the Council set the final 2024 and 2025 Pacific halibut PSC limits, allowances and apportionments in the GOA as shown in Tables 3-5 in the action memo.

The AP recommends the Council approve the updated halibut discard mortality rates for 2024 and 2025 as shown in Table 6.

## Motion passed: 14/0

## Motion in Support of Rationale

- Table 1 reflects the SSC's adjustments to the pollock, shortraker rockfish, blackspotted/rougheye rockfish, and other rockfish ABCs relative to the Plan Team's recommendations.
- The AP set the sablefish TACs equal to the ABC for the WGOA, CGOA, and SEO; the WGOA was the only area that had an increase ( 226 mt ) for 2024. Given that the WGOA increase was a small amount of the Alaska-wide TAC, there was no discussion at the AP table about lowering the WGOA TAC relative to ABC.
- The AP heard public testimony about the significant struggles in Kodiak in 2023 with the loss of pollock markets and processor constraints. Over 13,000 mt of GOA pollock went unharvested in 2023 and with the significant increase in GOA Pollock TAC for 2024, even more is likely to go unharvested. The motionmaker felt that despite this, it was still important to set the TAC equal to ABC since the best available science indicated this was appropriate. Setting a TAC does not require that it be harvested.
- The AP heard in public testimony and at the table that it's important for the WGOA to receive pollock surveys more consistently like the CGOA; the WGOA is often the first area to be dropped when there are logistical, crew, or weather issues but also can have the most variable biomass. It would also be helpful if the WGOA stock was included more specifically in presentations and when considering drops in Gulf-wide ABC. Given the small apportionment that the WGOA receives, it is more impacted by reductions than other areas of the GOA. The WGOA pollock fishery has not had enough quota for an A season fishery since 2020 via catch share only; the last A season race fishery was in 2017. It is helpful if the plan teams and SSC have information to consider whether concerns are GOA-wide or different between the WGOA and CGOA.
- The AP noted and thanked everyone involved for providing us a thorough, statistically sound specification process which provides us the ability to make decisions on the best available science. AP members also noted that they were looking forward to more socioeconomic data to be included in the specification process.


|  | Area |  | 2023 |  | Catch | - | 2024 |  |  | 2025 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species |  | OFL | ABC | TAC | 11/9/2023 | OFL | ABC | TAC | OFL | ABC | TAC |
| Pollock | State GHL | n/a | 3,723 | n/a | - | n/a | 4,769 | n/a | n/a | 3,942 | n/a |
|  | W (610) | n/a | 26,958 | 26,958 | 26,226 | n/a | 38,882 | 38,882 | $\mathrm{n} / \mathrm{a}$ | 32,144 | 32,144 |
|  | C (620) | n/a | 77,005 | 77,005 | 65,384 | n/a | 90,937 | 90,937 | $\mathrm{n} / \mathrm{a}$ | 75,179 | 75,179 |
|  | C (630) | n/a | 33,729 | 33,729 | 33,394 | n/a | 50,587 | 50,587 | n/a | 41,821 | 41,821 |
|  | WYAK | n/a | 7,523 | 7,523 | 6,888 | n/a | 5,565 | 5,565 | n/a | 4,601 | 4,601 |
|  | Subtotal | 173,470 | 148,938 | 145,215 | 131,892 | 269,916 | 190,740 | 185,971 | 182,891 | 157,687 | 153,745 |
|  | EYAK/SEO | 15,150 | 11,363 | 11,363 | 0 | 12,998 | 9,749 | 9,749 | 12,998 | 9,749 | 9,749 |
|  | Total | 188,620 | 160,301 | 156,578 | 131,892 | 282,914 | 200,489 | 195,720 | 195,889 | 167,436 | 163,494 |
| Pacific Cod | W | n/a | 7,464 | 5,225 | 3,630 | n/a | 8,745 | 6,121 | n/a | 7,638 | 5,347 |
|  | C | n/a | 14,830 | 11,123 | 10,836 | n/a | 20,590 | 15,442 | n/a | 17,981 | 13,486 |
|  | E | n/a | 2,340 | 1,755 | 417 | n/a | 2,937 | 2,203 | $\mathrm{n} / \mathrm{a}$ | 2,565 | 1,924 |
|  | Total | 29,737 | 24,634 | 18,103 | 14,883 | 38,712 | 32,272 | 23,766 | 33,970 | 28,184 | 20,757 |
| SablefishAlaska-wide OFL and ABC | W | n/a | 4,473 | 4,473 | 2,723 | n/a | 4,699 | 4,699 | n/a | 4,719 | 4,719 |
|  | c | n/a | 9,921 | 9,921 | 6,413 | n/a | 9,651 | 9,651 | $\mathrm{n} / \mathrm{a}$ | 9,693 | 9,693 |
|  | WYAK | n/a | 3,205 | 3,205 | 2,401 | n/a | 2,926 | 2,926 | n/a | 2,940 | 2,940 |
|  | SEO | n/a | 5,602 | 5,602 | 4,582 | n/a | 5,320 | 5,320 | $\mathrm{n} / \mathrm{a}$ | 5,343 | 5,343 |
|  | GOA Total | n/a |  | 23,201 | 16,118 | n/a |  | 22,596 | n/a |  | 22,695 |
|  | AK Total | 47,390 | 40,502 | n/a | 22,746 | 55,084 | 47,146 | n/a | 55,317 | 47,350 | n/a |
| Shallow-Water Flatfish | W | n/a | 22,485 | 13,250 | 25 | n/a | 23,337 | 13,250 | n/a | 23,782 | 13,250 |
|  | C | n/a | 26,769 | 26,769 | 1,002 | n/a | 27,783 | 27,783 | n/a | 28,311 | 28,311 |
|  | WYAK | n/a | 2,677 | 2,677 | 6 | n/a | 2,778 | 2,778 | $\mathrm{n} / \mathrm{a}$ | 2,831 | 2,831 |
|  | EYAK/SEO | n/a | 1,606 | 1,606 | 0 | n/a | 1,667 | 1,667 | n/a | 1,699 | 1,699 |
|  | Total | 65,736 | 53,537 | 44,302 | 1,034 | 68,121 | 55,565 | 45,478 | 69,354 | 56,623 | 46,091 |
| Deep-Water Flatfish | W | n/a | 256 | 256 | 24 | n/a | 237 | 237 | n/a | 234 | 234 |
|  | c | n/a | 2,105 | 2,105 | 72 | n/a | 2,655 | 2,655 | n/a | 2,614 | 2,614 |
|  | WYAK | n/a | 1,407 | 1,407 | 4 | n/a | 1,856 | 1,856 | n/a | 1,827 | 1,827 |
|  | EYAK/SEO | n/a | 2,048 | 2,048 | 4 | n/a | 2,314 | 2,314 | n/a | 2,278 | 2,278 |
|  | Total | 6,918 | 5,816 | 5,816 | 105 | 8,387 | 7,062 | 7,062 | 8,257 | 6,953 | 6,953 |
| Rex Sole | W | n/a | 3,236 | 3,236 | 23 | n/a | 3,367 | 3,367 | n/a | 3,363 | 3,363 |
|  | c | n/a | 13,110 | 13,110 | 392 | n/a | 13,639 | 13,639 | n/a | 13,624 | 13,624 |
|  | WYAK | n/a | 1,439 | 1,439 | 1 | n/a | 1,453 | 1,453 | n/a | 1,439 | 1,439 |
|  | EYAK/SEO | n/a | 2,879 | 2,879 | 0 | n/a | 2,905 | 2,905 | n/a | 2,877 | 2,877 |
|  | Total | 25,135 | 20,664 | 20,664 | 415 | 25,978 | 21,364 | 21,364 | 25,900 | 21,303 | 21,303 |
| Arrowtooth Flounder | W | n/a | 30,469 | 14,500 | 384 | n/a | 30,409 | 14,500 | n/a | 30,323 | 14,500 |
|  | C | n/a | 65,000 | 65,000 | 8,780 | n/a | 64,871 | 64,871 | n/a | 64,688 | 64,688 |
|  | WYAK | n/a | 7,886 | 7,886 | 35 | n/a | 7,870 | 7,870 | n/a | 7,848 | 7,848 |
|  | EYAK/SEO | $\mathrm{n} / \mathrm{a}$ | 16,130 | 6,900 | 49 | n/a | 16,099 | 6,900 | n/a | 16,053 | 6,900 |
|  | Total | 142,749 | 119,485 | 94,286 | 9,248 | 142,485 | 119,249 | 94,141 | 142,074 | 118,912 | 93,936 |
| Flathead Sole | W | n/a | 12,793 | 8,650 | 30 | n/a | 13,273 | 8,650 | n/a | 13,521 | 8,650 |
|  | C | n/a | 21,487 | 21,487 | 434 | n/a | 21,307 | 21,307 | n/a | 21,702 | 21,702 |
|  | WYAK | n/a | 2,320 | 2,320 | 0 | n/a | 3,876 | 3,876 | n/a | 3,949 | 3,949 |
|  | EYAK/SEO | n/a | 2,880 | 2,880 | 0 | n/a | 2,047 | 2,047 | n/a | 2,086 | 2,086 |
|  | Total | 48,161 | 39,480 | 35,337 | 464 | 49,414 | 40,503 | 35,880 | 50,322 | 41,258 | 36,387 |
| Pacific ocean perch | W | n/a | 2,529 | 2,529 | 2,486 | n/a | 1,787 | 1,787 | n/a | 1,726 | 1,726 |
|  | C | n/a | 29,940 | 29,940 | 25,941 | n/a | 28,757 | 28,757 | n/a | 27,768 | 27,768 |
|  | WYAK | n/a | 1,370 | 1,370 | 1,366 | n/a | 2,110 | 2,110 | n/a | 2,038 | 2,038 |
|  | W/C/WYAK (for 2023 only) | 40,308 | 33,839 | 33,839 | 29,793 | n/a | n/a | n/a | n/a | n/a | n/a |
|  | SEO | 3,994 | 3,354 | 3,354 | 0 | n/a | 7,065 | 7,065 | n/a | 6,822 | 6,822 |
|  | Total | 44,302 | 37,193 | 37,193 | 29,793 | 47,466 | 39,719 | 39,719 | 45,835 | 38,354 | 38,354 |
| Northern Rockfish | W | n/a | 2,614 | 2,614 | 388 | n/a | 2,535 | 2,535 | n/a | 2,446 | 2,446 |
|  | C | n/a | 2,350 | 2,350 | 935 | n/a | 2,280 | 2,280 | n/a | 2,200 | 2,200 |
|  | E | n/a | - | - | 0 | n/a | 0 | 0 | n/a | 0 | 0 |
|  | Total | 5,927 | 4,964 | 4,964 | 1,323 | 5,750 | 4,815 | 4,815 | 5,548 | 4,646 | 4,646 |
| Shortraker Rockfish | W | n/a | 51 | 51 | 21 | n/a | 34 | 34 | n/a | 34 | 34 |
|  | C | n/a | 280 | 280 | 263 | n/a | 189 | 189 | n/a | 189 | 189 |
|  | E | n/a | 374 | 374 | 204 | n/a | 424 | 424 | n/a | 424 | 424 |
|  | Total | 940 | 705 | 705 | 488 | 863 | 647 | 647 | 863 | 647 | 647 |
| Dusky Rockfish | W | n/a | 149 | 149 | 74 | n/a | 145 | 145 | n/a | 137 | 137 |
|  | C | n/a | 7,647 | 7,647 | 3,415 | n/a | 7,365 | 7,365 | n/a | 6,979 | 6,979 |
|  | WYAK | n/a | 90 | 90 | 1 | n/a | 84 | 84 | n/a | 81 | 81 |
|  | EYAK/SEO | n/a | 31 | 31 | 1 | n/a | 30 | 30 | n/a | 28 | 28 |
|  | Total | 9,638 | 7,917 | 7,917 | 3,491 | 9,281 | 7,624 | 7,624 | 8,796 | 7,225 | 7,225 |
| Rougheye and Blackspotted Rockfish | W | n/a | 180 | 180 | 101 | n/a | 197 | 197 | n/a | 197 | 197 |
|  | C | n/a | 232 | 232 | 156 | n/a | 315 | 315 | n/a | 315 | 315 |
|  | E | n/a | 363 | 363 | 176 | n/a | 525 | 525 | n/a | 525 | 525 |
|  | Total | 930 | 775 | 775 | 434 | 1,555 | 1,037 | 1,037 | 1,566 | 1,037 | 1,037 |
| Demersal shelf rockfish | Total | 376 | 283 | 283 | 188 | 376 | 283 | 283 | 376 | 283 | 283 |
| Thornyhead Rockfish | W | n/a | 314 | 314 | 53 | n/a | 314 | 314 | n/a | 314 | 314 |
|  | C | n/a | 693 | 693 | 91 | n/a | 693 | 693 | n/a | 693 | 693 |
|  | E | n/a | 621 | 621 | 57 | n/a | 621 | 621 | n/a | 621 | 621 |
|  | Total | 2,170 | 1,628 | 1,628 | 201 | 2,170 | 1,628 | 1,628 | 2,170 | 1,628 | 1,628 |
| Other Rockfish | W/C /WYAK (for 2024 and 2025 only) | n/a | 940 | 940 | 940 | n/a | 1,353 | 1,353 | n/a | 1,353 | 1,353 |
|  | WYAK (for 2023 only) | n/a | 370 | 370 | 54 | n/a | n/a | n/a | n/a | n/a | n/a |
|  | EYAK/SEO | n/a | 2,744 | 300 | 32 | n/a | 2,421 | 300 | n/a | 2,421 | 300 |
|  | Total | 5,320 | 4,054 | 1,610 | 1,026 | 4,977 | 3,774 | 1,653 | 4,977 | 3,774 | 1,653 |
| Atka mackerel | Total | 6,200 | 4,700 | 3,000 | 462 | 6,200 | 4,700 | 4,700 | 6,200 | 4,700 | 4,700 |
| Big Skate | W | n/a | 591 | 591 | 117 | n/a | 745 | 745 | n/a | 745 | 745 |
|  | C | n/a | 1,482 | 1,482 | 814 | n/a | 1,749 | 1,749 | n/a | 1,749 | 1,749 |
|  | E | n/a | 794 | 794 | 189 | n/a | 341 | 341 | n/a | 341 | 341 |
|  | Total | 3,822 | 2,867 | 2,867 | 1,120 | 3,780 | 2,835 | 2,835 | 3,780 | 2,835 | 2,835 |
| Longnose Skate | W | n/a | 151 | 151 | 66 | n/a | 104 | 104 | n/a | 104 | 104 |
|  | C | n/a | 2,044 | 2,044 | 481 | n/a | 1,894 | 1,894 | n/a | 1,894 | 1,894 |
|  | E | n/a | 517 | 517 | 631 | n/a | 538 | 538 | n/a | 538 | 538 |
|  | Total | 3,616 | 2,712 | 2,712 | 1,178 | 3,380 | 2,536 | 2,536 | 3,380 | 2,536 | 2,536 |
| Other Skates | GOA-wide | 1,311 | 984 | 984 | 443 | 887 | 665 | 665 | 887 | 665 | 665 |
| Sharks | GOA-wide | 6,521 | 4,891 | 4,891 | 1,777 | 6,521 | 4,891 | 4,891 | 6,521 | 4,891 | 4,891 |
| Octopuses | GOA-wide | 1,307 | 980 | 980 | 154 | 1,307 | 980 | 980 | 1,307 | 980 | 980 |
| TOTAL |  | 646,826 | 539,072 | 468,796 | 222,863 | 765,608 | 599,784 | 520,020 | 673,289 | 562,220 | 483,696 |
| Sources: 2023 OFLs, ABCs, and TACs are | from harvest specifications adopted by the | Council in D | ber 2022, 20 | atches thro | December 31 | 2, and 2023 | es through | mber 9, 202 | the AKR C | Accounting S |  |

Additional Tables for GOA Groundfish Final Harvest Specifications 2024-2025
Note: Tables 3-6 will correspond to Tables 14-17 in the final rule for harvest specifications, to be published in 2024.
Table 2 -- GOA TAC and GHL for State Waters Pacific Cod based on Plan Team recommendations for ABC/OFLs.

Final 2024 GOA Pacific cod ABCs, TACs, and State GHLs (mt)

| Specifications | Western | Central | Eastern | Total |
| :--- | :--- | :--- | :--- | :--- |
| ABC | 8,745 | 20,590 | 2,937 | 32,272 |
| State GHL | 2,624 | 5,148 | 734 | 8,506 |
| $(\%)$ | $30 \%$ | $25 \%$ | $25 \%$ |  |
| Federal TAC | 6,121 | 15,442 | 2,203 | 23,766 |

Note: The Federal TAC is designated for Federal fisheries only and does not include the State GHL.
Final 2025 GOA Pacific cod ABCs, TACs, and State GHLs (mt)

| Specifications | Western | Central | Eastern | Total |
| :--- | :--- | :--- | :--- | :--- |
| ABC | 7,638 | 17,981 | 2,565 | 28,184 |
| State GHL | 2,291 | 4,495 | 641 | 7,427 |
| $(\%)$ | $30 \%$ | $25 \%$ | $25 \%$ |  |
| Federal TAC | 5,347 | 13,486 | 1,924 | 20,757 |

Note: The Federal TAC is designated for Federal fisheries only and does not include the State GHL.

Table 3 -- Final 2024 and 2025 Pacific Halibut PSC Limits, Allowances, and Apportionments [Values are in metric tons]

| Trawl gear |  |  | Hook-and-line gear ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Other than DSR |  |  | DSR |  |
| Season | Percent | Amount ${ }^{2}$ | Season | Percent | Amount | Season | Amount |
| January 20 - <br> April 1 | 30.5\% | 520 | January 1 June 10 | 86\% | 220 | January 1 December | 9 |
| April 1 - July 1 | 20\% | 341 | June 10 September 1 | 2\% | 5 |  |  |
| July 1 August 1 | 27\% | 460 | September 1 December 31 | 12\% | 31 |  |  |
| August 1 October 1 | 7.5\% | 128 |  |  |  |  |  |
| October 1 - <br> December 31 | 15\% | 256 |  |  |  |  |  |
| Total |  | 1,705 |  |  | 256 |  | 9 |

${ }^{1}$ The Pacific halibut PSC limit for hook-and-line gear is allocated to the demersal shelf rockfish (DSR) fishery and fisheries other than DSR. Since 1995, the Council recommended and NMFS proposed that the hook-and-line sablefish fishery and the pot and jig gear groundfish fisheries be exempt from halibut PSC limits.
${ }^{2}$ PSC limits published in the Final Harvest Specifications (88 FR 13238, March 2, 2023) had rounding errors. The values presented in this table correct these rounding errors and will be published accordingly in the Proposed and Final 2024 and 2025 Harvest Specifications.

Table 4 -- Final 2024 and 2025 Apportionment of the Pacific Halibut PSC Limits Apportioned Between the Trawl Gear Shallow-Water and Deep-Water Species Fisheries [Values are in metric tons]

| Season | Shallow-water | Deep-water ${ }^{1}$ | Total ${ }^{3}$ |
| :--- | ---: | ---: | ---: |
| January 20 - April 1 | 384 | 135 | 520 |
| April 1- July 1 | 85 | 256 | 341 |
| July 1- August 1 | 121 | 341 | 460 |
| August 1- October 1 | 53 | 75 | 128 |
| Subtotal January 20 - October 1 | 643 | 807 | 1,449 |
| October 1- December 31² | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 256 |
| Total | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 1,705 |

[^0]Table 5 -- Final 2024 and 2025 Apportionments of the "Other Hook and Line Fisheries" Halibut PSC Allowance Between the Hook-and-Line Gear Catcher Vessel and Catcher/Processor Sectors [Values are in metric tons]

| Hook-and-Line gear (Other than DSR) Annual PSC Amount | Hook-and-line Sector | Annual Amount | Season | Seasonal Percentage | Seasonal Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 256 | CV | 149 | A | 86\% | 128 |
|  |  |  | B | 2\% | 3 |
|  |  |  | C | 12\% | 18 |
|  | CP | 107 | A | 86\% | 92 |
|  |  |  | B | 2\% | 2 |
|  |  |  | C | 12\% | 13 |

Table 6 -- Final 2024 and 2025 Discard Mortality Rates for Vessels Fishing in the Gulf of Alaska [Values are percent of halibut assumed to be dead]

| Gear | Sector | Groundfish fishery | Halibut discard mortality rate (percent) |
| :---: | :---: | :---: | :---: |
| Pelagic trawl | Catcher vessel | All | 100 |
|  | Catcher/processor | All | 100 |
| Non-pelagic trawl | Catcher vessel | Rockfish Program | 56 |
|  | Catcher vessel | All others | 69 |
|  | Mothership and catcher/processor | All | 83 |
| Hook-and-line | Catcher/processor | All | 11 |
|  | Catcher vessel | All | 10 |
| Pot | Catcher vessel and catcher/processor | All | 26 |


[^0]:    ${ }^{1}$ Vessels participating in cooperatives in the Rockfish Program will receive 191 mt of the third season (July 1 August 1) deep-water species fishery Halibut PSC apportionment.
    ${ }^{2}$ There is no apportionment between trawl shallow-water and deep-water species fisheries during the fifth season (October 1 through December 31).
    ${ }^{3}$ PSC limits published in the Final Harvest Specifications (88 FR 13238, March 2, 2023) had rounding errors. The values presented in this table correct these rounding errors and will be published accordingly in the Proposed and Final 2024 and 2025 Harvest Specifications.

