FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 12 April 2024



Prepared By: South Coast Salmon Stock Assessment Section

Saturday 17th August, 2024

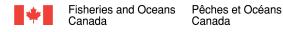




Table 1: Numbers of Interviews conducted contributing to the area by day and access site.

| Date | Day Type |
|-------------|----------|
| 29 Mar 2024 | Weekend |
| 30 Mar 2024 | Weekend |
| 31 Mar 2024 | Weekend |
| 01 Apr 2024 | Midweek |
| 02 Apr 2024 | Midweek |
| 03 Apr 2024 | Midweek |
| 04 Apr 2024 | Midweek |
| 05 Apr 2024 | Midweek |
| 06 Apr 2024 | Weekend |
| 07 Apr 2024 | Weekend |
| 08 Apr 2024 | Midweek |
| 09 Apr 2024 | Midweek |
| 10 Apr 2024 | Midweek |
| 11 Apr 2024 | Midweek |
| 12 Apr 2024 | Midweek |
| 13 Apr 2024 | Weekend |
| 14 Apr 2024 | Weekend |
| 15 Apr 2024 | Midweek |
| 16 Apr 2024 | Midweek |
| 17 Apr 2024 | Midweek |
| 18 Apr 2024 | Midweek |
| 19 Apr 2024 | Midweek |
| 20 Apr 2024 | Weekend |
| 21 Apr 2024 | Weekend |
| 22 Apr 2024 | Midweek |
| 23 Apr 2024 | Midweek |
| 24 Apr 2024 | Midweek |
| 25 Apr 2024 | Midweek |
| 26 Apr 2024 | Midweek |
| 27 Apr 2024 | Weekend |
| 28 Apr 2024 | Weekend |
| 29 Apr 2024 | Midweek |
| 30 Apr 2024 | Midweek |
| 01 May 2024 | Midweek |
| 02 May 2024 | Midweek |
| 03 May 2024 | Midweek |

Table 2: Daily tally of interviews, catch and effort.

| Date | Day | Average Fishing Conditions | Interviews & Log Trips | Chinook | Coho | Sockeye | Halibut | Observed Fishing | Flight Time | Expanded Fishing |
|-------------|--------------|----------------------------------|---------------------------|---------|------|---------|---------|---------------------|----------------|---------------------|
| 29-Mar-2024 | Friday (Good | | 0 | | | | | | | |
| | Friday) | | | | | | | | | |
| 30-Mar-2024 | Saturday | | 0 | | | | | | | |
| 31-Mar-2024 | Sunday | | 0 | | | | | | | |
| 01-Apr-2024 | Monday | | 0 | | | | | | | |
| 02-Apr-2024 | Tuesday | | 0 | | | | | | | |
| 03-Apr-2024 | Wednesday | | 0 | | | | | | | |
| 04-Apr-2024 | Thursday | | 0 | | | | | | | |
| 05-Apr-2024 | Friday | | 0 | | | | | | | |
| 06-Apr-2024 | Saturday | | 0 | | | | | 1 | 0855 | |
| 07-Apr-2024 | Sunday | | 0 | | | | | | | |
| 08-Apr-2024 | Monday | | 0 | | | | | | | |
| 09-Apr-2024 | Tuesday | | 0 | | | | | | | |
| 10-Apr-2024 | Wednesday | | 0 | | | | | | | |
| 11-Apr-2024 | Thursday | | 0 | | | | | | | |
| 12-Apr-2024 | Friday | | 0 | | | | | | | |
| 13-Apr-2024 | Saturday | | 0 | | | | | | | |
| 14-Apr-2024 | Sunday | | 0 | | | | | 0 | 0901 | |
| 15-Apr-2024 | Monday | | 0 | | | | | | 47.4- | |
| 16-Apr-2024 | Tuesday | | 0 | | | | | 3 | 0914 | |
| 17-Apr-2024 | Wednesday | | 0 | | | | | | 0,1. | |
| 18-Apr-2024 | Thursday | | 0 | | | | | | | |
| 19-Apr-2024 | Friday | | 0 | | | | | | | |
| 20-Apr-2024 | Saturday | | 0 | | | | | 0 | 0848 | |
| 21-Apr-2024 | Sunday | | 0 | | | | | ŭ | 00.0 | |
| 22-Apr-2024 | Monday | | 0 | | | | | | | |
| 23-Apr-2024 | Tuesday | | 0 | | | | | | | |
| 24-Apr-2024 | Wednesday | | 0 | | | | | | | |
| 25-Apr-2024 | Thursday | | 0 | | | | | | | |
| 26-Apr-2024 | Friday | | 0 | | | | | | | |
| 27-Apr-2024 | Saturday | | 0 | | | | | | | |
| 28-Apr-2024 | Sunday | | ő | | | | | | | |
| 29-Apr-2024 | Monday | | 0 | | | | | | | |
| 30-Apr-2024 | Tuesday | | 0 | | | | | | | |
| 01-May-2024 | Wednesday | | 0 | | | | | 1 | 0934 | |
| 02-May-2024 | Thursday | | 0 | | | | | | 0,51 | |
| 03-May-2024 | Friday | | 0 | | | | | | | |
| 05 May-2024 | Totals | | U | | | | | 3* | | * |
| | Totals | | | | | | | 0^* | | * |

^{*} Average number of boats Observed and Expanded

Table 3: Simple area based cpue (catch per boat trip) expansion.

| | | | | CPUE | | | | Ret | ained | | |
|----------|----------|-----------|-----------|---------|------|---------|---------|---------|-------|---------|---------|
| Day Type | Average | Number of | Total | Chinook | Coho | Sockeye | Halibut | Chinook | Coho | Sockeye | Halibut |
| | Expanded | Days | Estimated | | | | | | | | |
| | Boats | - | Effort | | | | | | | | |
| Midweek | | 22 | | | | | | | | | |
| Weekend | | 8 | | | | | | | | | |

Table 4: Recent years estimates of retained catch and effort.

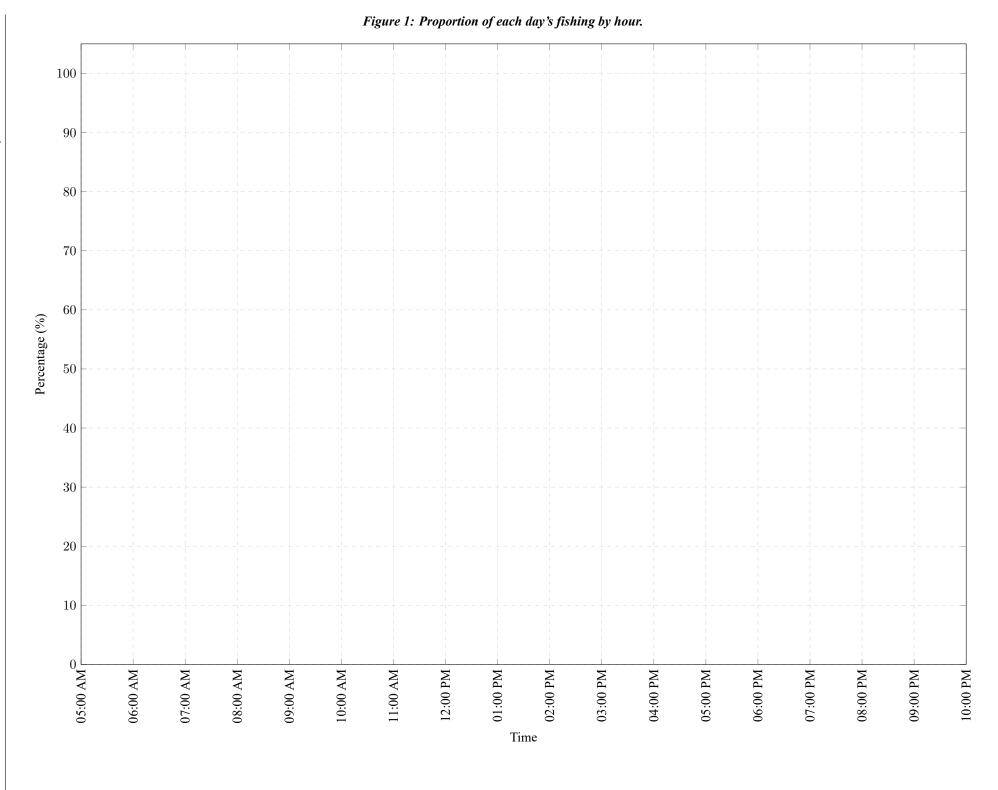
| Year | Month | Total Effort | Chinook Kept | Coho Kept | Sockeye Kept | Halibut Kept |
|------|----------|--------------|--------------|------------|---------------|-------------------|
| 1 | 11101111 | TOWN ENTON | emmeen 120pt | come resp. | Section 125pt | 114110 tit 120p t |

Table 5: Sport Head Recovery Review.

| Species | | | Creel | iRec | | iRec | Sport Head |
|---------|--------|------|------------|--------|------|------------|------------|
| | Marked | Mark | Submission | Marked | Mark | Submission | Recoveries |
| | Catch | Rate | Rate | Catch | Rate | Rate | |

Table 6: Guided Proprtions Review.

| Data Source | Interviews / Angler Days | Guided Proportion |
|--------------|--------------------------|-------------------|
| iRec Anglers | 80 | 16% |



Area 12 April 2024

Table 7: Proportion of each day's fishing by hour.

| Areas | Day Type | 6:00 | 7:00 | 8:00 | 9:00 | 10:00 | 11:00 | 12:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 |
|-------|----------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | AM | AM | AM | AM | AM | AM | PM |

Table 8: Daily Fishing Conditions.

| Date | Day Type |
|-------------|----------|
| 29 Mar 2024 | Weekend |
| 30 Mar 2024 | Weekend |
| 31 Mar 2024 | Weekend |
| 01 Apr 2024 | Midweek |
| 02 Apr 2024 | Midweek |
| 03 Apr 2024 | Midweek |
| 04 Apr 2024 | Midweek |
| 05 Apr 2024 | Midweek |
| 06 Apr 2024 | Weekend |
| 07 Apr 2024 | Weekend |
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| 28 Apr 2024 | Weekend |
| 29 Apr 2024 | Midweek |
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| 03 May 2024 | Midweek |