Alternative Proposed Scenarios for the 2022-23 Puget Sound Recreational Fishing Seasons.

*Note that the following scenarios presume reductions in treaty fisheries to achieve even sharing and 9.0% UM SUS.*

Scenario 1 (July fishing in MA7 & 9):
- Add in Area 10 March (quota from 303 to 596).
- Reduce Stilly in-river sport from 2->1 (remove coho or gamefish fishery).
- Add in non-retention for Areas 7 and 9 in August and September for coho fishing.
- Reduce Area 9 Summer quota from 5969 -> 4700 (same as last year).
- Close Area 7 Winter.
- Reduce Area 7 Summer quota from 3253 -> 1575

Final Stilly UM ER: 9.0%
Final Stilly M ER: 12.1%
NT Stilly Morts: 63.3
TR Stilly Morts: 63.2

Scenario 2 (Current Area 7 and 9 structure):
- Add in Area 10 March (quota from 303 to 596).
- Reduce Stilly in-river sport from 2->1 (remove coho or gamefish fishery).
- Retain same Area 9 Summer quota (5969).
- Do not build in non-retention for Area 7 and 9 August and September.
- Close Area 7 Winter.
- Reduce Area 7 Summer quota from 3253 -> 2550.

Final Stilly UM ER: 9.0%
Final Stilly M ER: 12.8%
NT Stilly Morts: 66.1
TR Stilly Morts: 65.5

Scenario 3 (July fishing in MA9 but 7 at current structure):
- Add in Area 10 March (quota from 303 to 596).
- Reduce Stilly in-river sport from 2->1 (remove coho or gamefish fishery).
- Add in non-retention for Area 9 in August and September for coho fishing.
- Reduce Area 9 Summer quota from 5969 -> 4700 (same as last year).
- Close Area 7 Winter.
- Reduce Area 7 Summer quota from 3253 -> 1700.

Final Stilly UM ER: 9.0%
Final Stilly M ER: 12.5%
Scenario 4 (July fishing in MA7 but 9 at current structure):

- Add in Area 10 March (quota from 303 to 596).
- Reduce Stilly in-river sport from 2->1 (remove coho or gamefish fishery).
- Add in non-retention for Area 7 in August 15th through the end of September for coho fishing.
- Reduce Area 9 Summer quota from 5969 -> 4700 (same as last year).
- Close Area 7 Winter.
- Reduce Area 7 Summer quota from 3253 -> 2350.

Final Stilly UM ER: 9.0%
Final Stilly M ER: 12.5%
NT Stilly Morts: 64.5
TR Stilly Morts: 64.5

Cost of Area 10 March:

0.4 Stilly mortalities = 56 Area 7 Landings

The 0.4 Stilly mortalities that are included in the MA-10 March Fishery is the equivalent of 56 landed fish in the MA-7 summer fishery. The comparison with MA-7 summer was used for exploratory purposes. Reductions to other areas could also be considered to examine the cost of MA-10 March fishery, but are not presented in this document.

Scenarios:

<table>
<thead>
<tr>
<th>Fishery</th>
<th>Scenario 1</th>
<th>Scenario 2</th>
<th>Scenario 3</th>
<th>Scenario 4</th>
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<tbody>
<tr>
<td>A10 Winter</td>
<td>Feb + Mar</td>
<td>Feb + Mar</td>
<td>Feb + Mar</td>
<td>Feb + Mar</td>
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<tr>
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<td>5969</td>
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<tr>
<td>A7 Expected start</td>
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<td>July?</td>
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<td>A7 NR in model?</td>
<td>Aug + Sept.</td>
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<td>No</td>
<td>Aug 16 + Sept</td>
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