

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%

NT Stilly Morts: 65.5

TR Stilly Morts: 64.6

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:

Fishery	Scenario 1	Scenario 2	Scenario 3	Scenario 4
A10 Winter	Feb + Mar	Feb + Mar	Feb + Mar	Feb + Mar
A7 Winter	Closed	Closed	Closed	Closed
A9 Summer Quota	4700	5969	4700	4700
A9 Expected start	July 16	Aug 1	July 16	Aug 1
A9 NR in model?	Aug + Sept.	No	Aug + Sept.	No
A7 Summer Quota	1575	2550	1700	2350
A7 Expected start	July?	Aug 16	Aug 16	July?
A7 NR in model	Aug + Sept.	No	No	Aug 16 + Sept