

PS Rec Advisor Meeting

July 20, 2021



Meeting Agenda

- Recreational Fishing Updates
 - MA-5 Chinook Closure
 - MA-9 and MA-10 updates
 - Tulalip Bubble
- Additional Questions / Concerns



MA-5

* For 7/1/21 – 7/19/21

Marine Area	Retained / Legal Chinook Encounters		Sublegal Encounters		Unmarked Encounters	
	5	Encounter Estimate	6,937	Estimate	6,830	Estimate
Encounter Limit		7,565	Encounter Limit	17,041	Encounter Limit	11,401
Percent of Quota		92%	Percent of Quota	40%	Percent of Quota	52%

- *** Updated as of 7/19 – 92% of encounters**
- High percentage of encounters observed in first 2 weeks of season in MA-5
- Made change from MSF to NR on 7/19
- Goal was to preserve the Coho and Pink fishery for the remainder of the summer



MA-6

* For 7/1/21 – 7/19/21

Marine Area	Retained / Legal Chinook Encounters		Sublegal Encounters		Unmarked Encounters	
6	Encounter Estimate	2085	Estimate	944	Estimate	903
	Encounter Limit	6843	Encounter Limit	3573	Encounter Limit	2158
	Percent of Quota	30%	Percent of Quota	26%	Percent of Quota	42%

- Given events in MA-5 and MA-7, we are closely monitoring this fishery
- Updated numbers provided on 7/19 *lowered* encounter rate for MA-6 (now at 30%)



MA-7

* For 7/1/21 – 7/7/21

Marine Area	Retained / Legal Chinook Harvest		Sublegal Encounters		Unmarked Encounters	
7	Harvest Estimate	2,550	Estimate	983	Estimate	1,274
	Harvest Quota	1,382	Encounter Limit	1,899	Encounter Limit	2,466
	Percent of Quota	185%	Percent of Quota	52%	Percent of Quota	52%

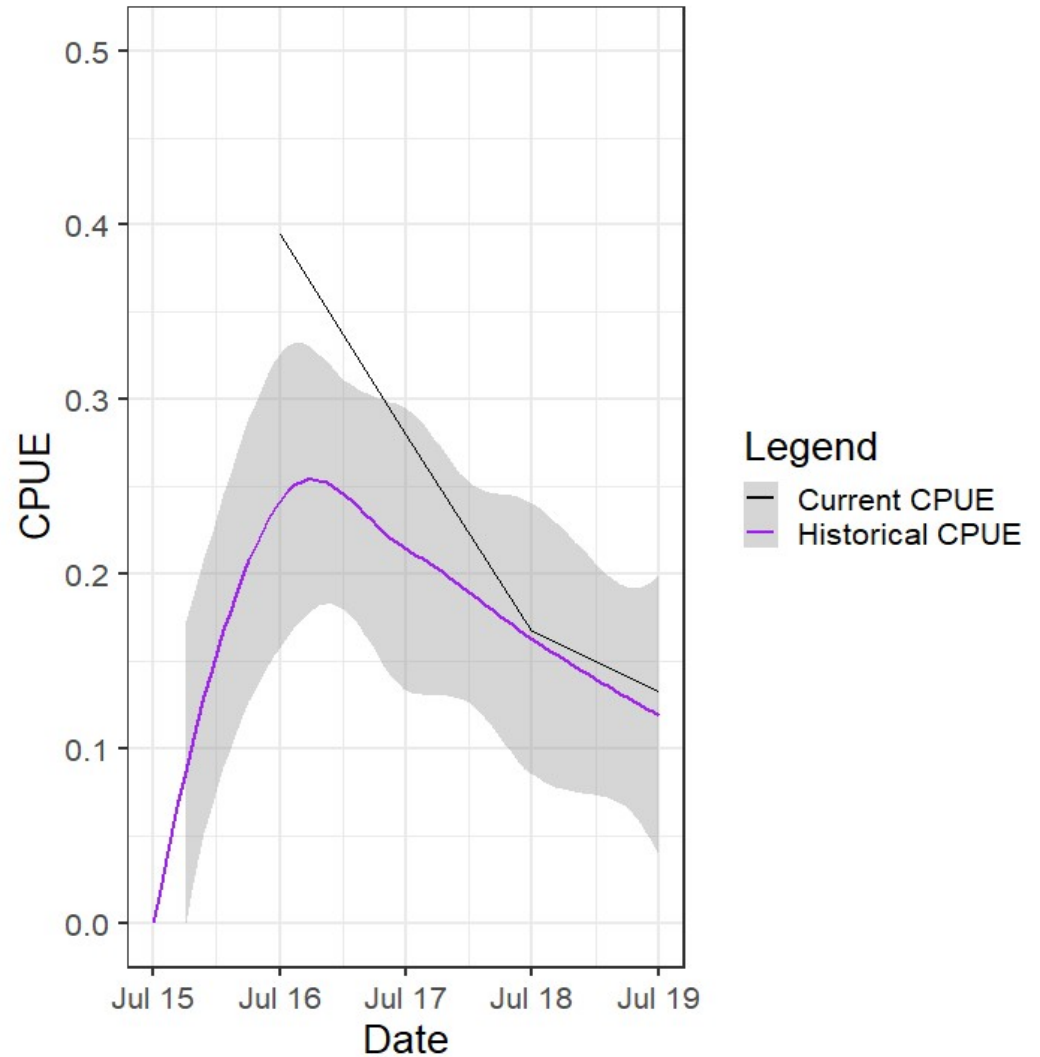
- MA-7 remains closed while we determine if there are impacts available for Coho / Pink fishery later in the season.



MA-9

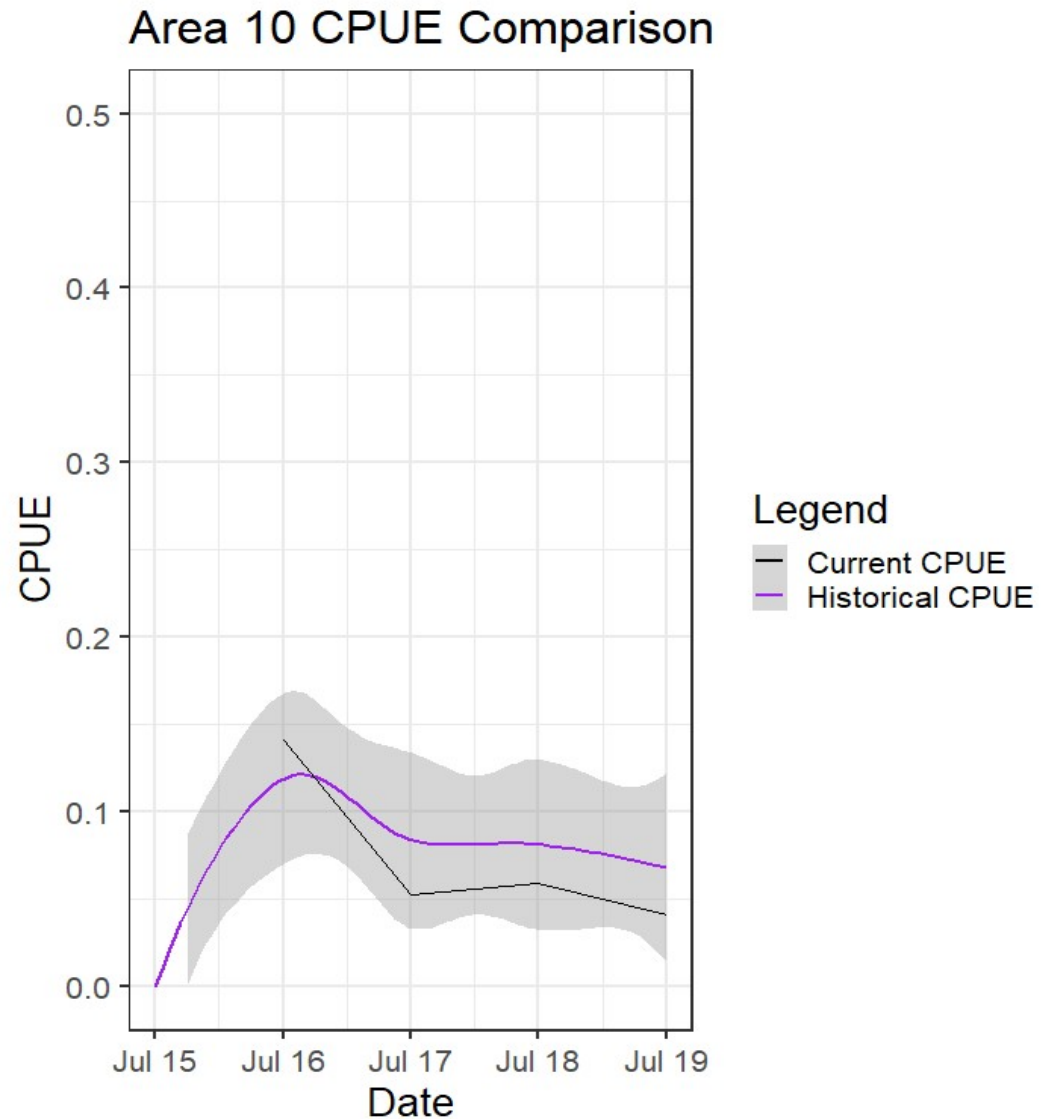
- Really hot opening weekend!
- Reports of 1:1 fish:angler early in the day
- Harvest Estimate: **1,654**
Harvest Quota: **4,700**
% of Quota: **35%**

Area 09 CPUE Comparison



MA-10

- Lower CPUE than in 9 so far
- Following pattern of historical catch
- Harvest Estimate: 184
Harvest Quota: 3,718
% of Quota: **5%**



MA-11

* For 6/16/21 –7/15/21

Marine Area	Retained / Legal Chinook Harvest		Sublegal Encounters		Unmarked Encounters	
11	Harvest Estimate	744	Estimate	766	Estimate	421
	Harvest Quota	3,084	Encounter Limit	4,233	Encounter Limit	1,586
	Percent of Quota	24%	Percent of Quota	18%	Percent of Quota	27%

- CPUE has been relatively steady since the opening weekend.



Tulalip Bubble – Snohomish Hatcheries

- Snohomish Basin Chinook Hatchery goal of 8.5M eggs
 - Goal increased in 2020
 - Additional production to provide prey for SRKW
 - Both tribal catches and recruitment to hatchery facilities falling below expectations



Tulalip Fishery catches to date– 8D

WeekNum	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
18	6	2	1	12	14	0	62	0	0	0
19	7	4	5	26	67	83	113	12	36	3
20	16	13	16	53	152	248	304	20	78	13
21	30	43	47	89	214	597	687	20	139	48
22	53	62	78	126	377	1,255	1,170	49	245	110
23	74	121	111	187	847	2,228	1,955	107	554	241
24	150	172	145	229	1,381	3,464	2,991	321	1,203	453
25	183	284	300	303	1,829	4,490	3,598	633	2,147	890
26	221	410	534	339	2,782	5,383	4,612	974	2,626	1,061
27	252	501	686	343	3,476	6,792	5,305	1,970	3,109	1,075
28	260	518	1,011	1,131	4,447	7,664	5,778	3,271	3,364	1,261
29	319	636	1,207	1,891	4,810	9,215	6,644	4,421	3,416	1,360
30	333	674	1,449	2,276	5,093	10,635	7,362	5,675	3,450	1,360
31	340	868	1,500	2,276	5,273	11,141	8,296	6,551	3,489	1,360
32	349	1,262	1,552	2,276	5,426	11,720	8,728	7,432	3,509	1,360
33	351	1,411	1,602	2,276	5,528	11,830	9,234	7,868	3,658	1,360
34	357	1,547	1,654	2,276	5,572	11,849	9,317	8,629	3,658	1,360
35	365	1,584	1,667	2,276	5,705	11,856	9,317	8,875	3,658	1,360
36	369	1,618	1,674	2,377	5,713	11,886	9,332	8,925	3,658	1,360
37	384	1,636	1,676	2,378	5,717	11,889	9,388	8,969	3,688	1,360
38	384	1,636	1,676	2,380	5,717	11,893	9,402	8,986	3,695	1,360
39	385	1,638	1,676	2,380	5,717	11,895	9,404	8,986	3,696	1,360



Tulalip Bubble – Management

- In-season Management Actions
 - Closure of Tulalip Bubble terminal fishery
 - Closure of freshwater Chinook directed fisheries in the Snohomish Basin
 - Closure of the Tulalip tribal fishery
- Co-managers will continue to monitor returns and evaluate scenarios for possible fishery opportunities.



Questions/Comments?

