

PSC - SELECTIVE FISHERY EVALUATION COMMITTEE

2016 UPDATE TO MARK COMMITTEE



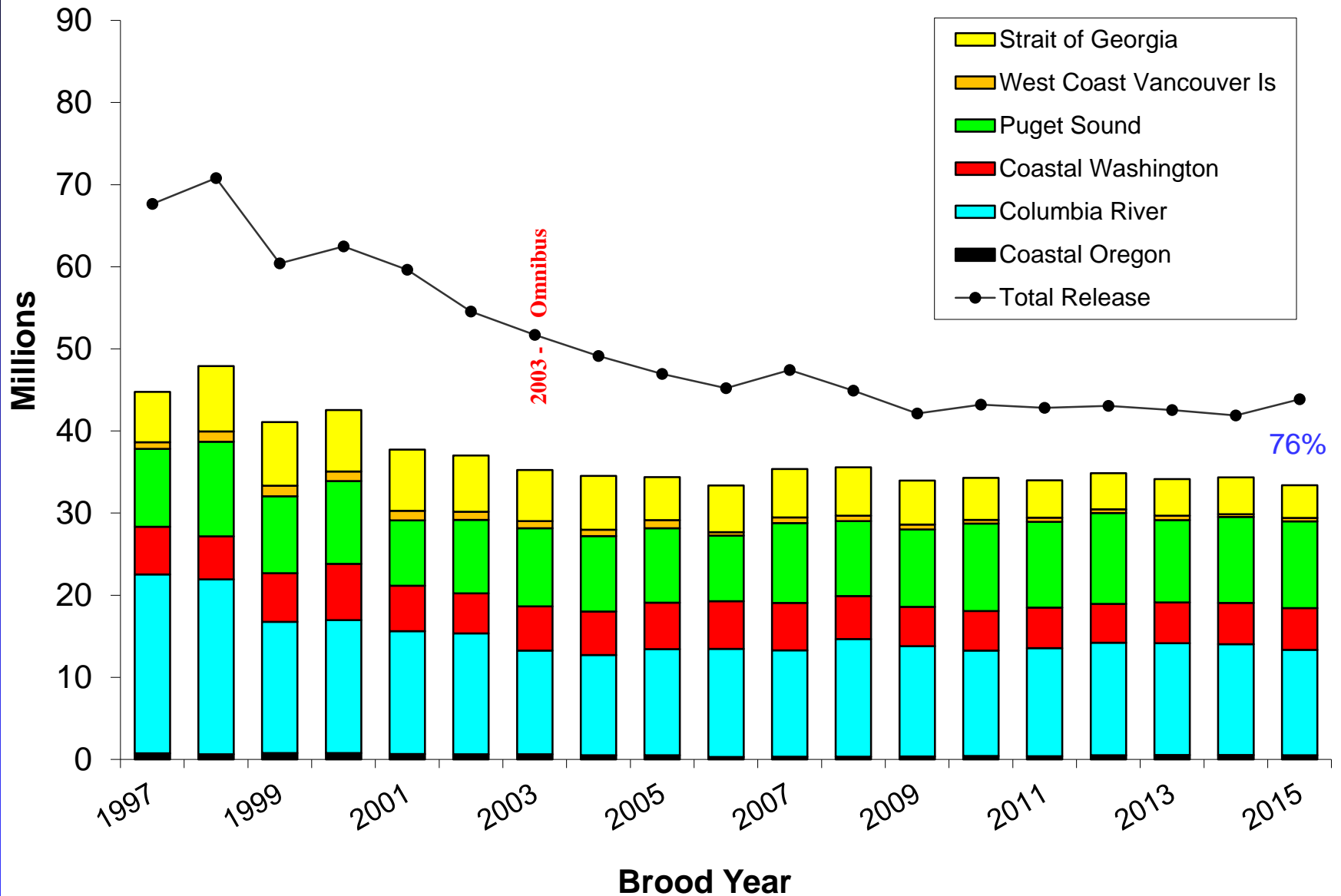
The News Tribune 3-12-15

2016 Mark Committee Meeting

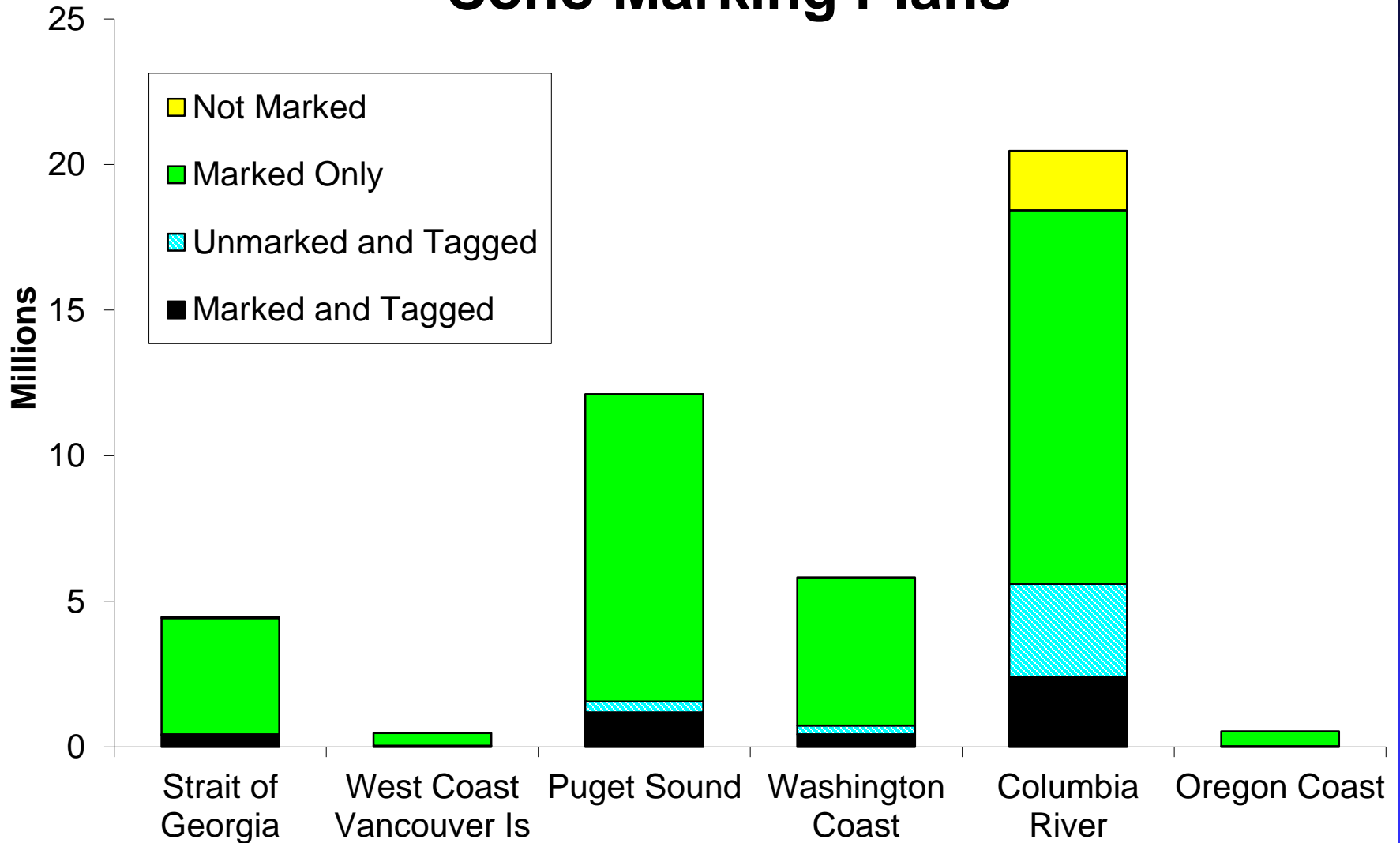
Primary Duties of SFEC

- Clearinghouse for coordination and reporting on MM and MSF programs
- Provide advice to the PSC
- Develop analytical tools
- Assess and monitor the cumulative impacts of MSFs on stocks of concern to the PSC

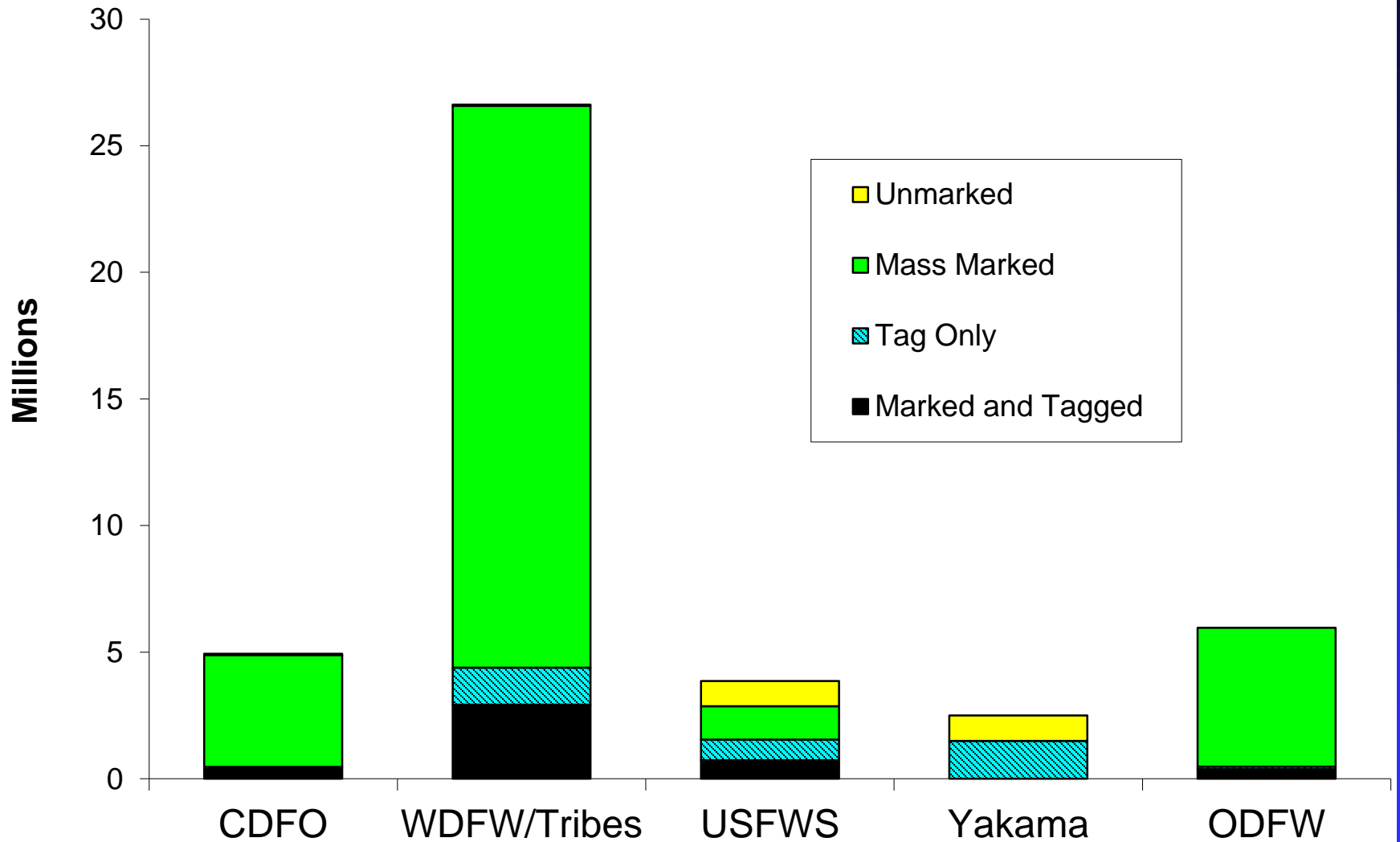
Mass Marked Coho Salmon – by Region



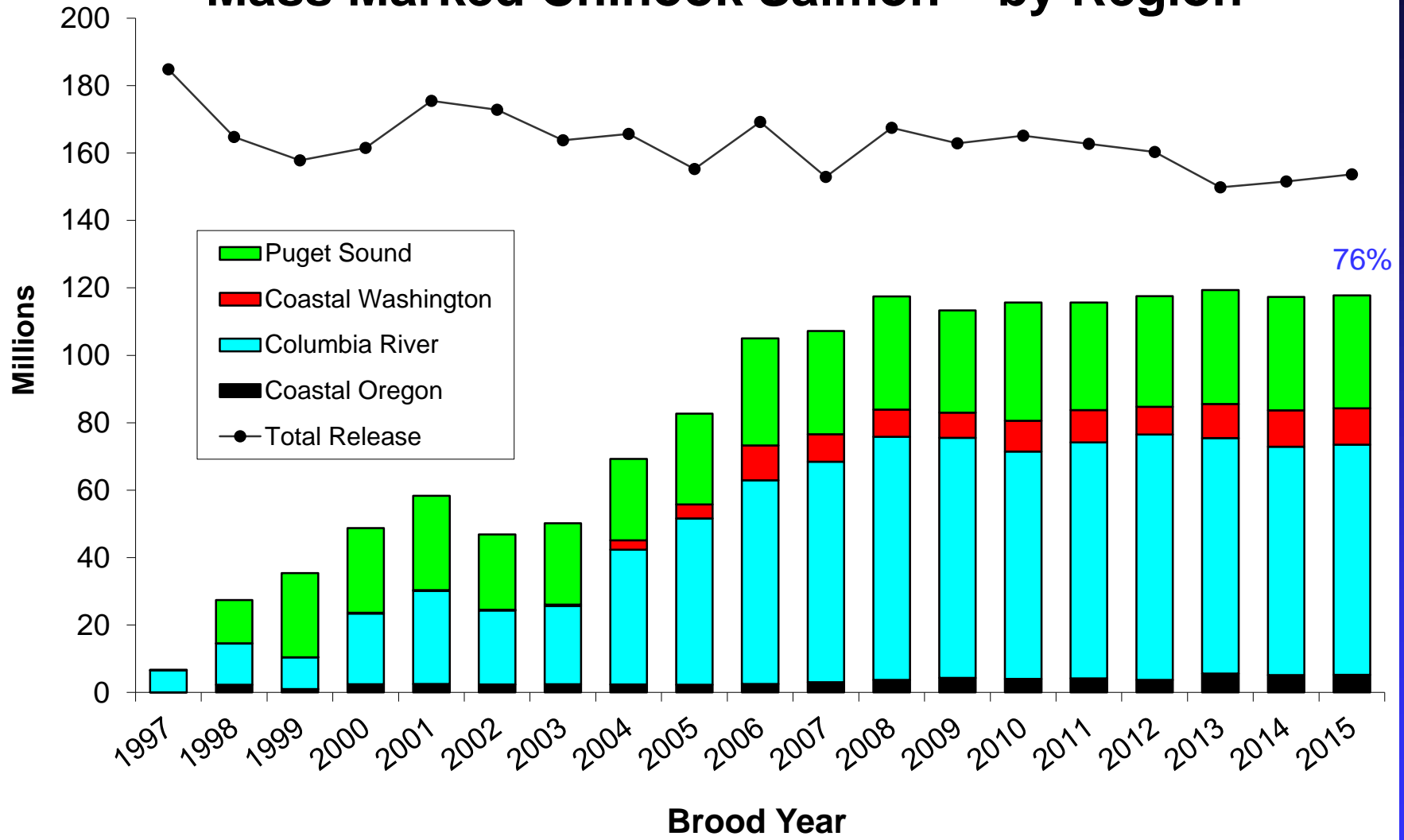
Coho Marking Plans



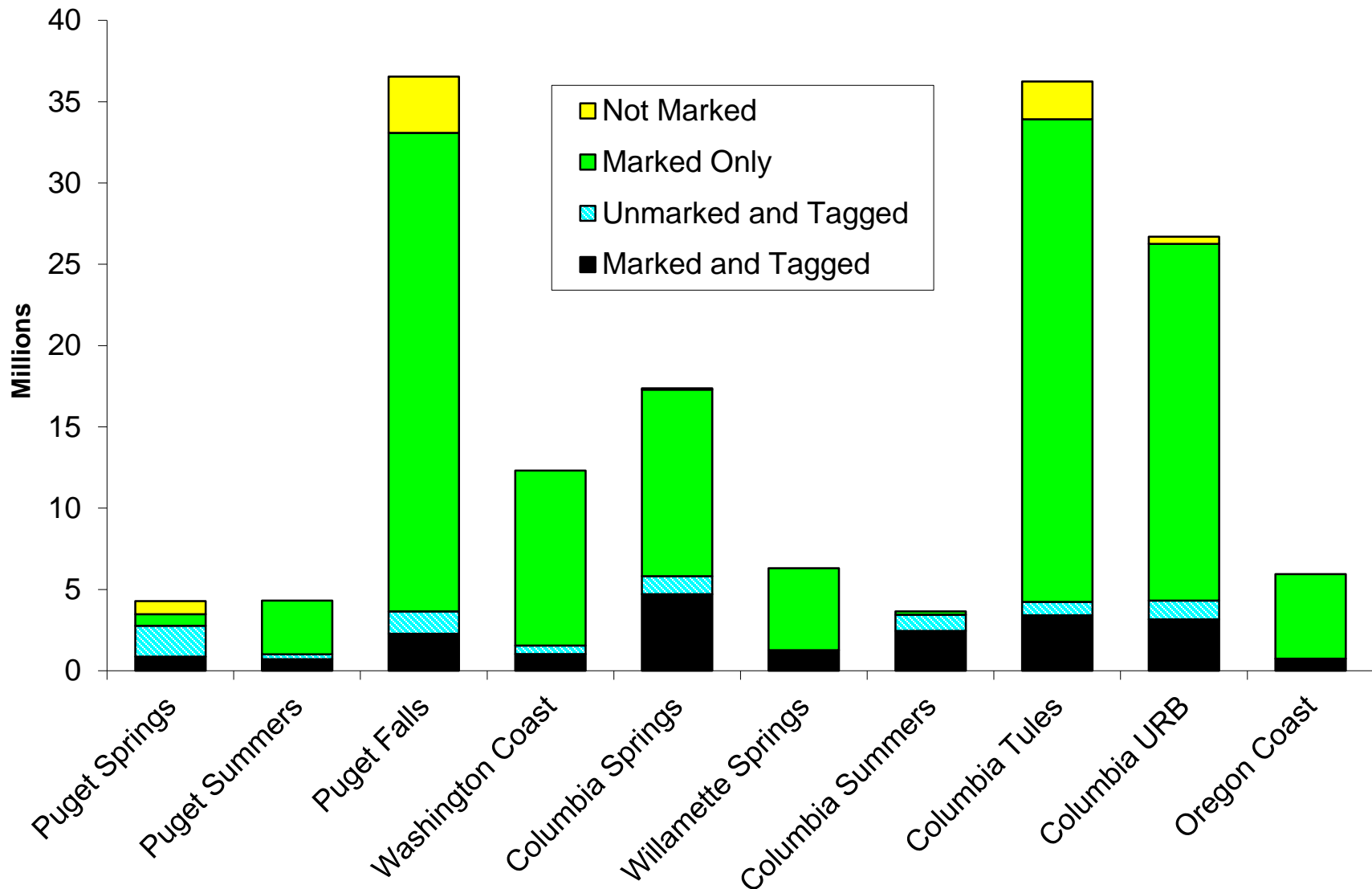
Coho Marking Plans - by Agency



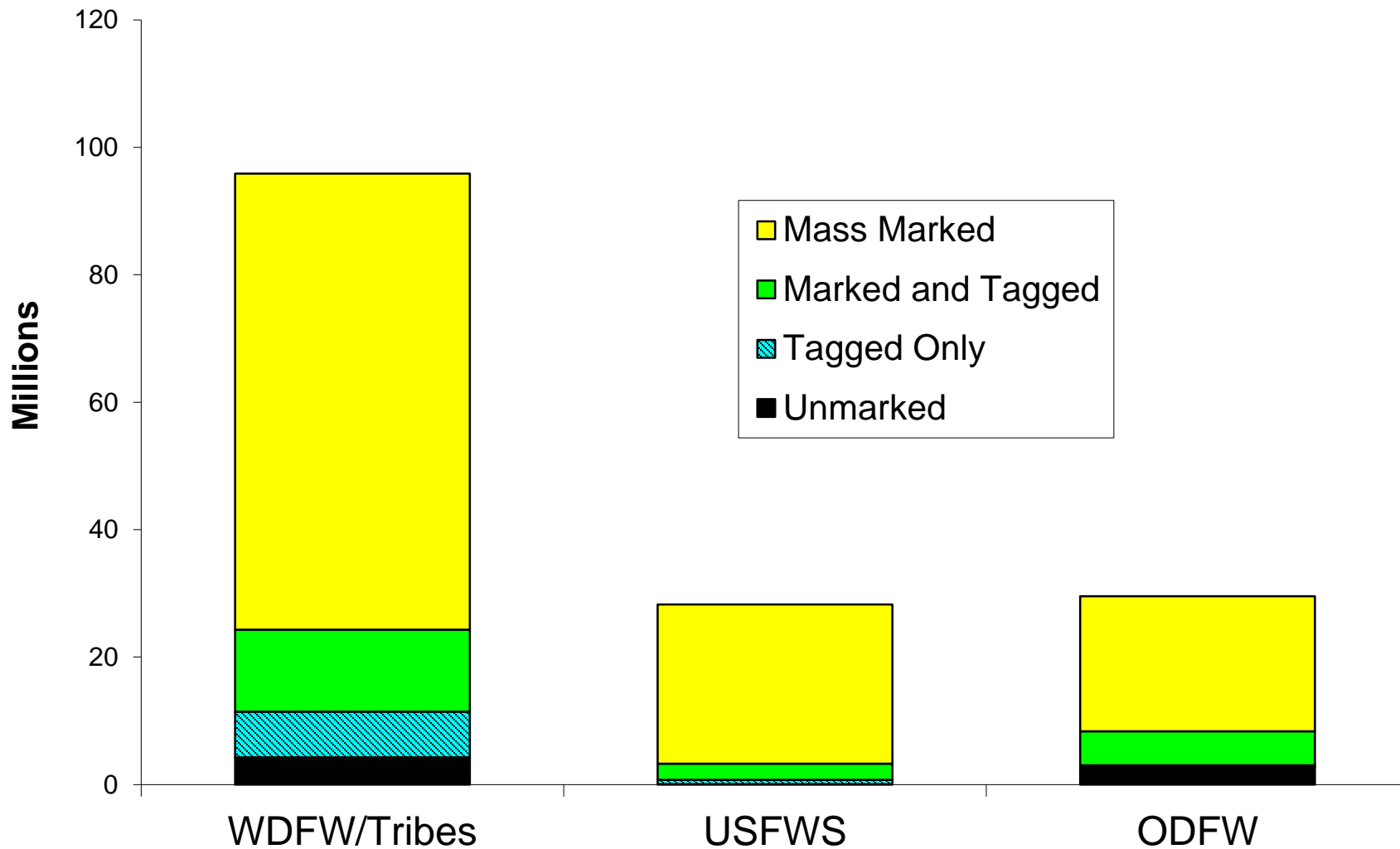
Mass Marked Chinook Salmon – by Region



Chinook Marking Plans – by Region and Run Type



Chinook Marking - by Agency

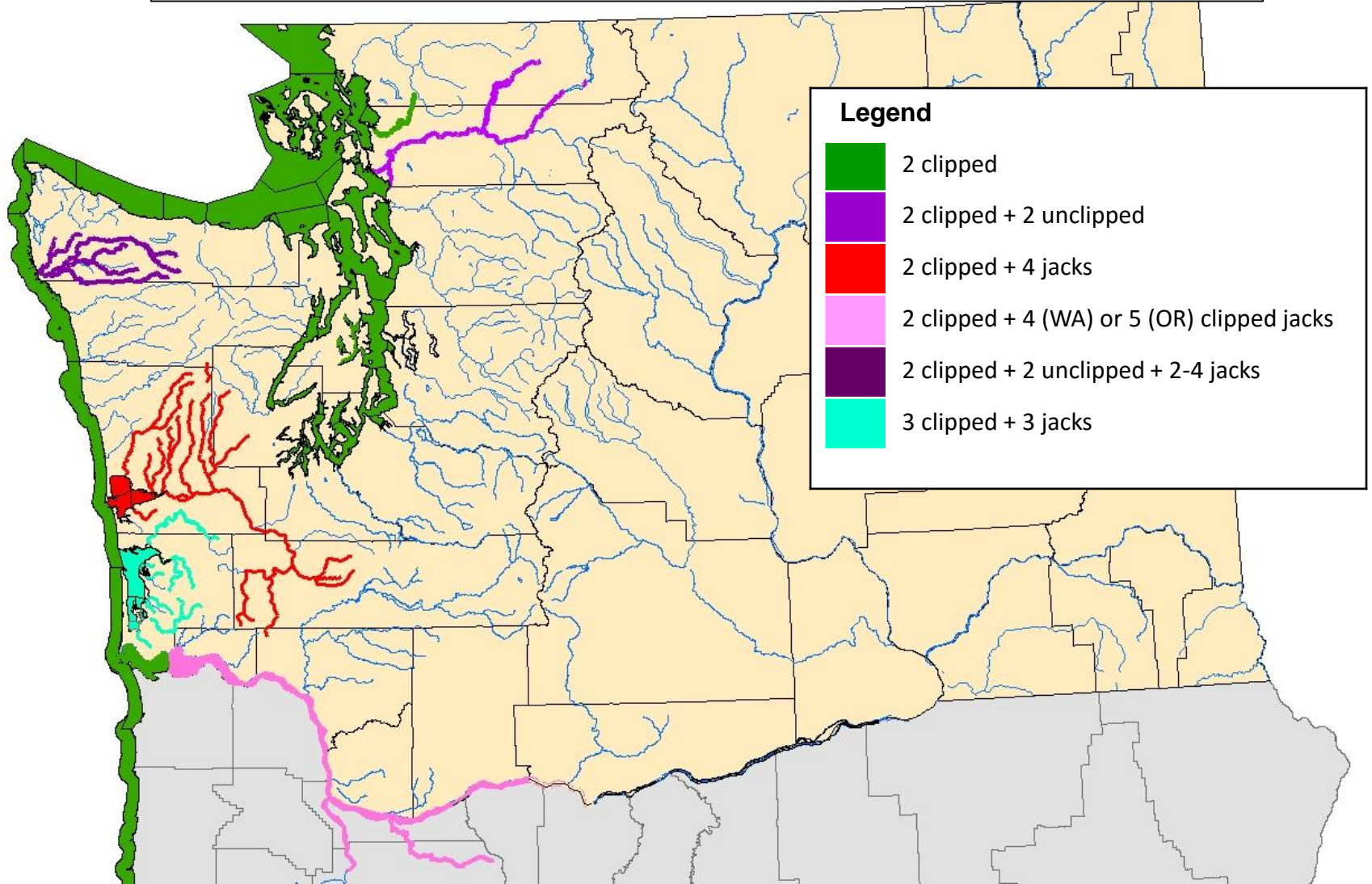


MM & MSF Issues

- Lack of:
 - Post-season MSF reports
 - Modeling capacity to evaluate impacts of large-scale MSFs on Chinook
 - Methods to assess mixed bags

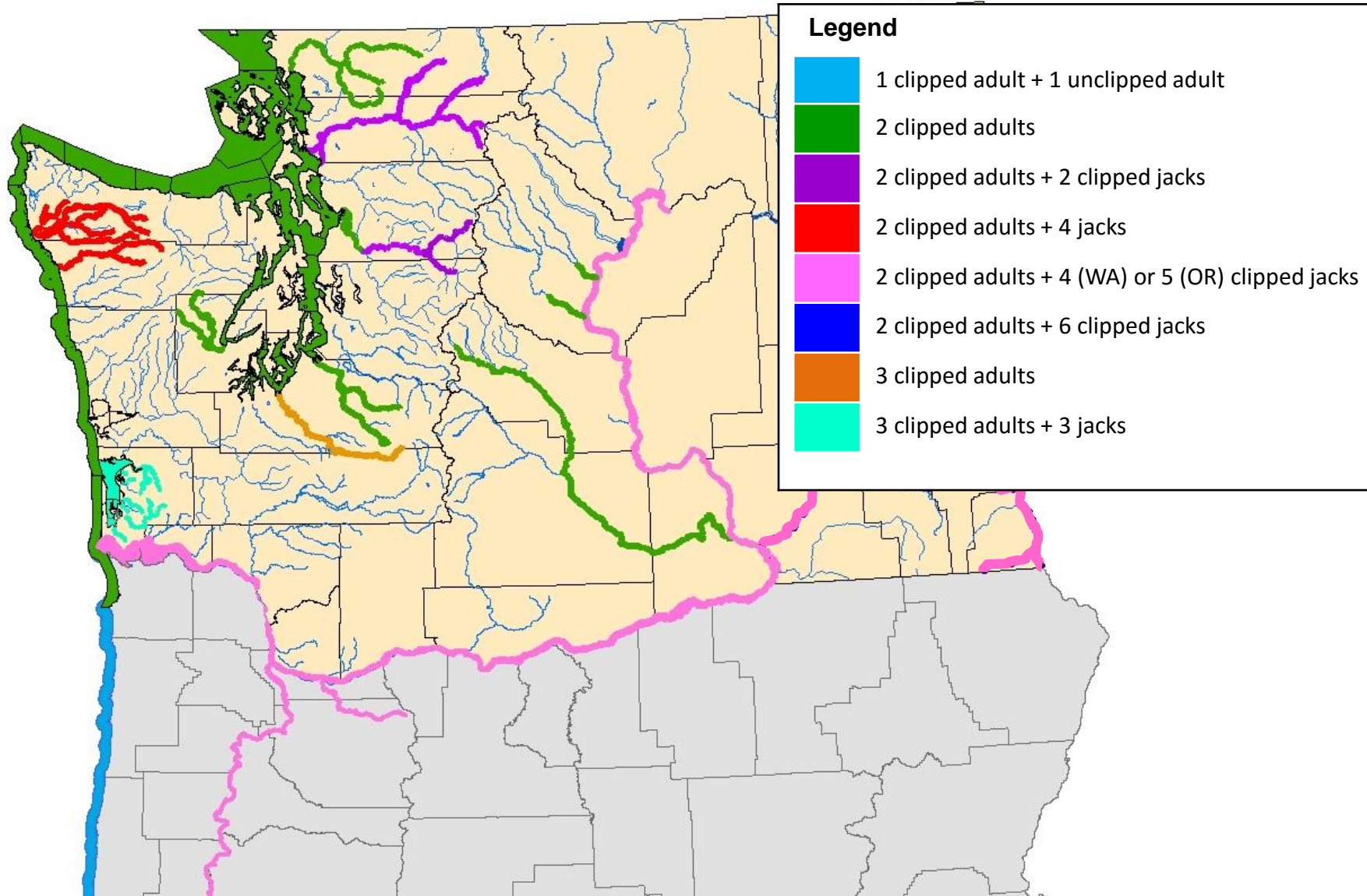
Bag Limits Proposed for 2016

Coho Recreational Mark-Selective Fisheries



Bag Limits Proposed for 2016

Chinook Recreational Mark-Selective Fisheries



SFEC Summary

- Mass marking levels have leveled off
 - Coho: 33.4 million (-1 million)
 - Chinook: 117.7 million (+0.4 million)
- DIT programs continue to decrease in number
 - 15 Coho
 - 13 Chinook
- New tagging programs are still needed

Mass Marked Coho

Not represented by a Tag Group

Region	#	% of total MM
Strait of Georgia	3,372,000	75%
WCVI	375,000	70%
Puget Sound	3,762,200	38%
WA Coast	3,170,000	64%
Columbia River	-	-
OR Coast	360,000	67%

Mass Marked Chinook

Not represented by a Tag Group

Region	#	% of total MM
PS Spring	-	-
PS Summer	500,000	19%
WA Coast Spring/Summer	-	-
Columbia River Spring	-	-
Snake River Spring	-	-
PS Fall	9,470,000	31%
WA Coast Fall	4,250,000	43%
Columbia River Fall	-	-
Snake River Fall	-	-
OR Coast Fall	759,500	24%

SFEC Summary

- Continued increases in untagged fish sampled may reduce sample rates and will impose additional costs

Alaska's Troll Fishery

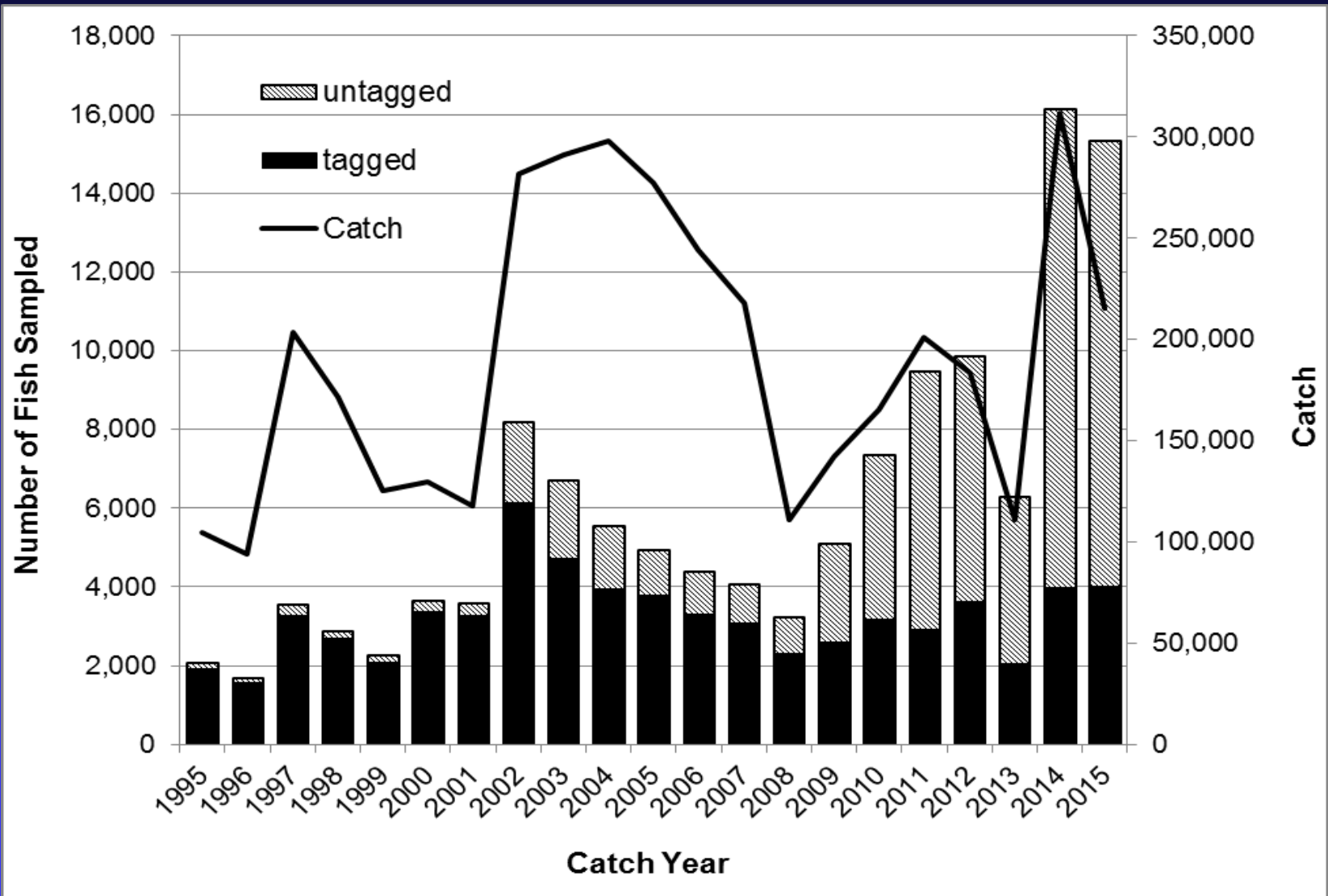


Figure from Ron Josephson

Alaska's MSF Proposal

Ocean Troll Fishery

- SEAK
- July, Aug, Sep of 2016 (Chinook CNR)
- Directed on Coho
- Chinook (Incidental)
 - >28"
 - 20% of encounters to be MM
 - WA Coast and Columbia River stocks

SFEC Summary

- Analyses of MSFs are still needed
- Coho MSFs have reached their full potential along the coast
- Chinook MSFs have likely reached their full potential in Puget Sound, but have room to grow along the coast
- Analytical tools are needed
- Finishing Reports on:
 - Annual summary report of proposals
 - Analyses of DITs
- Finished “Lessons Learned” report



Questions?