

# 2010 Ocean Salmon Fisheries Guidelines and Issues

Ron Boyce  
Fish Division  
February 25, 2010

# Sacramento Fall Chinook

- 2009 escapement=39,530 lowest on record, 3<sup>rd</sup> year below Conservation Objective
- 2010 SI Forecast= 245,500 above CO but 2009 escapement only 32% of forecast
- Given poor performance of 2009 forecast, unknown how Council will approach 2010 fisheries

# Klamath Fall Chinook

- 2010 pre-season forecast=331,500 that is 66% of 2009 forecast
- 2010 natural adult escapement (41,800 with fisheries and 86,100 w/o) will meet 40.7k objective under Overfishing Concern
- Sacramento chinook may limit access to Klamath chinook in ocean fisheries

# Columbia River Chinook

- 2010 forecast=652,700 (510,900 in 2009)
- 2010 Lower Columbia wild forecast=9,700 will meet MSY goal for Lewis River
- Unknown what the NOAA Fisheries guidance for Lower Columbia Tules will be (38% last year)
- Tule ER will constrain ocean and Columbia River fisheries

# Lower Columbia and Coastal Coho

- 2010 forecasts= 408k for OPIH, 148k for OCN and 15k for LCN, all less than 2009
- Allowable impacts from matrix 15% for OCN & 15% for LCN (10% ocean, 5% river)
- Coho fisheries will be constrained by LCN and Fraser coho (10% allowable impact)

# Terminal/River Chinook Fisheries

- Improved chinook escapements coastwide with few exceptions
- Forecasts in 2010 50% higher than 2009
- Improved outlook good for Tillamook, Elk, and Chetco terminal commercial and sport
- Also improved for river sport fisheries
- Public meetings late April, regulations set at the June Commission meeting

# River Coho Fisheries

- Like last year, scoping out fishery options for wild coho in select rivers that have healthy populations.
- Guiding principles: Very conservative fisheries, well within Amendment 13 and other ESA requirements.