

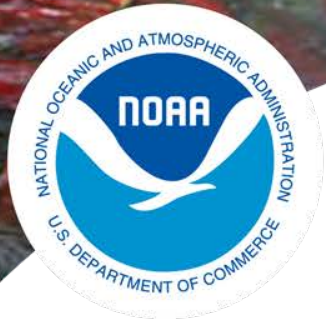
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Agenda Item F.1.b
Supplemental NMFS PowerPoint 2 (Jording)
Electronic Only
March 2015

Three Year Review of the Lower Columbia River tule fall Chinook Abundance-based Harvest Matrix

Jeromy Jording



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Abundance Based Management (ABM) framework

Lower River Hatchery Abundance	Total Exploitation Rate Limit
0 – 30,000	0.30
30,000 – 40,000	0.35
40,000 – 85,000	0.38
>85,000	0.41



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Results

Still using LRH stock
management unit



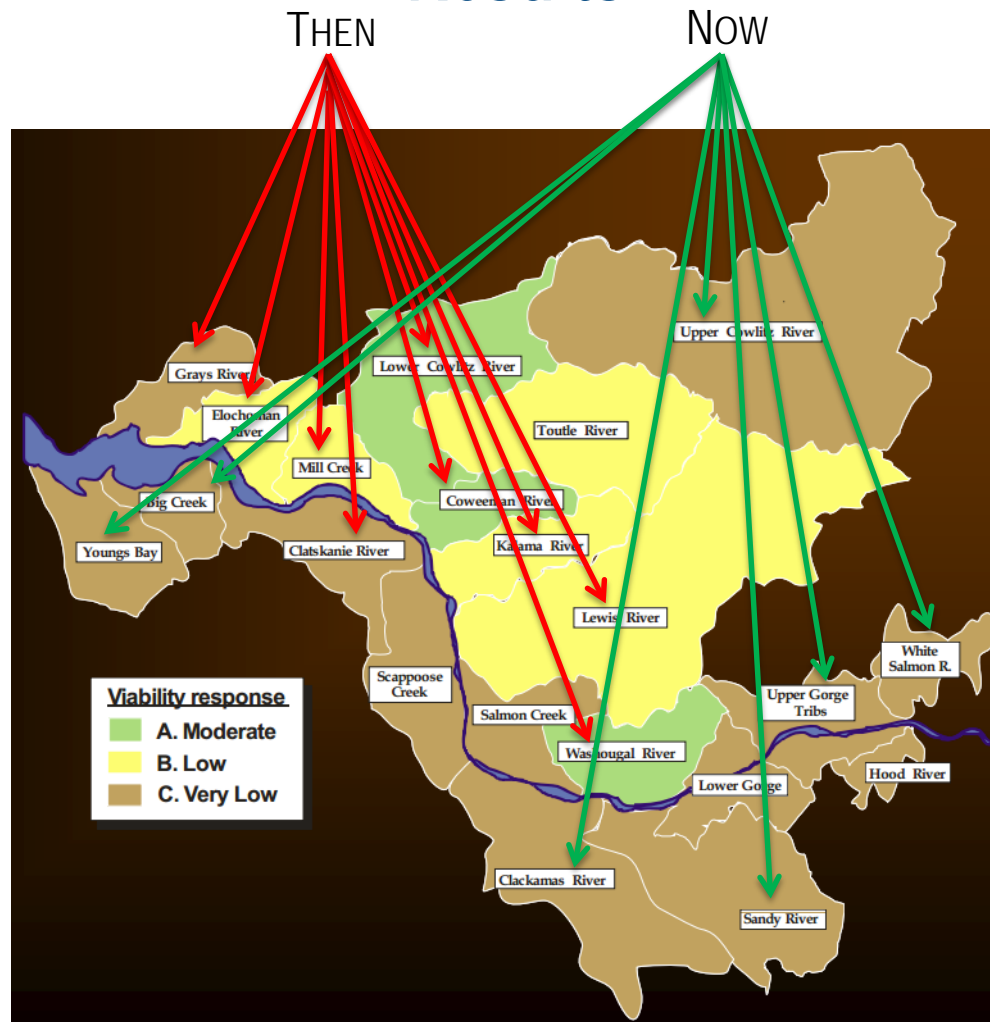
Year	Lower River Hatchery Abundance Forecast	Allowable ER pre-season	Lower River Hatchery Actual Return	Exploitation Rate Achieved
2012	127,000	0.41	84,800	0.41
2013	88,000	0.41	103,200	0.33
2014	110,000	0.41	101,800	0.41



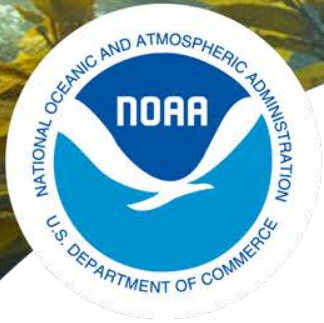
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Results



LCR tule Chinook salmon populations

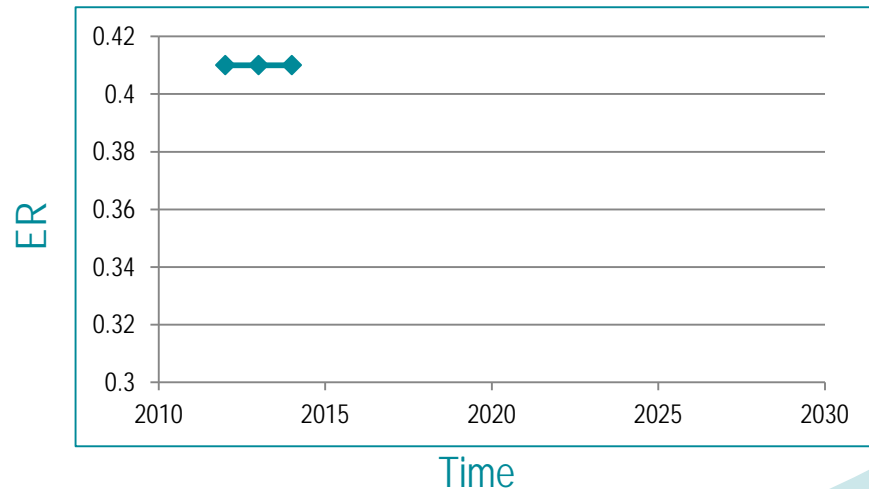


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Results

- All three years ER = 41%
- No annual limit has been exceeded



Questions?