



**NOAA
FISHERIES**

West Coast Region Perspectives

**Pacific States Marine Fisheries Commission
August 2017**

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2017 updates and draft 2018 Priorities

- Recovery Implementation
- Reintroductions
- Hatchery Genetic Management Plans
- Pinniped Management
- Aquaculture
- Electronic Monitoring
- Groundfish management
- Pacific Salmon Treaty



Photo By: Brian Cluer,

ESA Recovery Implementation:

Columbia Basin Partnership

- Objective: Generate quantitative abundance goals for listed and unlisted stocks to address conservation and harvest aspirations
- Convened formal group in January 2017 – States, Tribes and Stakeholders
- 3rd meeting of the group in September focused on prototype efforts

Pacific Coastal Salmon Recovery Fund

- Funded habitat restoration, monitoring and planning for 17 years.
- Restored and protected over 1M acres and opened over 9,000 miles of streams
- Critical state and tribal partnership to advance salmon recovery



Reintroductions and passage:

Puget Sound: Passage projects moving forward for Mud Mountain dam and Howard Hansen Dam

Columbia River: Reintroductions part of active discussion within the Columbia Basin Partnership – both impact of reintroductions of extant salmon species (coho) as well as reintroduction into blocked areas.

California: Bureau of Reclamation studying reintroduction of winter run chinook in the McCloud River.

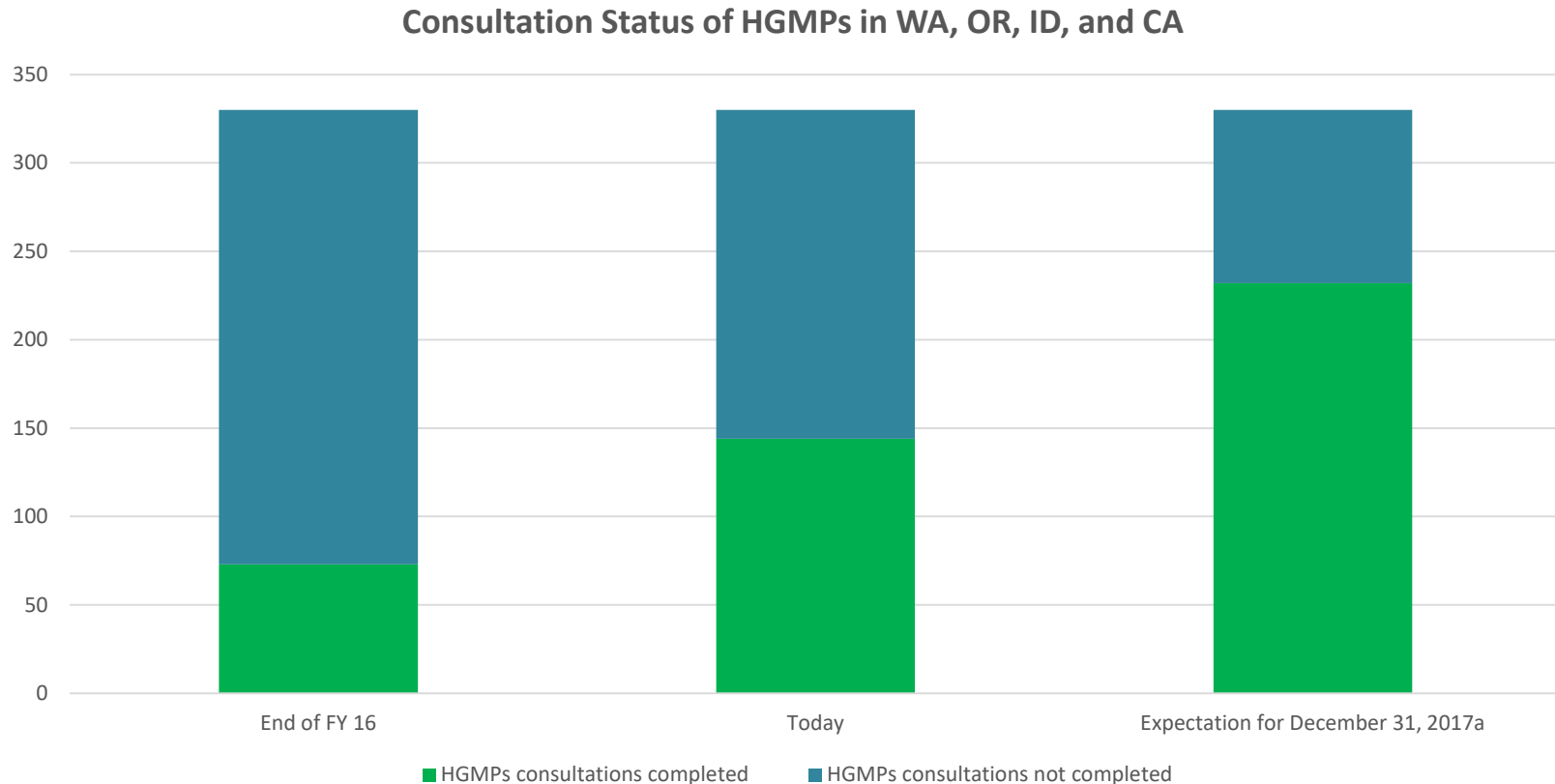
White abalone reintroduction planned within 5 years



Photos courtesy Corps of Engineers and BOR

Hatchery and Genetic Management Plans:

- Completed Mitchell Act actions in January 2017
- Plan to complete all programs contained in U.S. v Oregon agreement by the end of CY2017
- On schedule for Puget Sound



Seals and Sea Lions:

- Continued high predation in the Columbia River
- Especially high predation levels for Willamette Steelhead
- Expect Willamette removal authorization request from Oregon
- Ongoing predation issue at Hood Canal floating bridge – seals and steelhead



Photos courtesy ODFW and Eugene Register Guard

Aquaculture:



Photos By: D. Witting,, NOAA Restoration Center

- White abalone captive broodstock – one of NMFS species in the spotlight – collected 1st abalone since 2004
- Salmon conservation programs – CA central coast coho, Sacramento winter run Chinook
- Shellfish – completed the Washington programmatic on shellfish permitting
- Rose Canyon aquaculture – assisting with NEPA related work for siting and permitting

Groundfish Management:

Regulatory Actions:

- Challenge of how to get more fish out of the water
- EFP for midwater trawl gear in 2017 and 2018
- Widow rockfish reallocation in time for 2018
- Staffing challenges being addressed

Electronic Monitoring:

- Final Regs in FY2018



Pacific Salmon Treaty:

- Renegotiating 5 of the 6 annexes of the Treaty
- Some very challenging Chinook stocks in Puget Sound
- Difficult issues to be addressed especially in a fiscally constrained environment
- Negotiations through Fall/Winter 2017/2018

