



California Department of Fish & Wildlife

Pacific Salmon Management

The Pacific Fishery Management Council Process

Presented by
Marci Yaremko



Pacific Fishery Management Council (PFMC)

- **Established by the Magnuson Fishery Conservation and Management Act of 1976**
- **Quasi-governmental**
 - Advises the National Marine Fisheries Service
 - Recommends federal fishing regulations
- **Jurisdiction includes all federal waters off the Pacific coast of the contiguous United States**
 - Between 3 and 200 nautical miles offshore
- **Members include:**
 - State governments
 - Federal agencies
 - Tribes
 - Fishing industry
 - Public



Pacific Salmon Annual Management Timeline

February

Stock Projections



States hold public meetings
Receive input from stakeholders

March

Adopt Three Season Alternatives



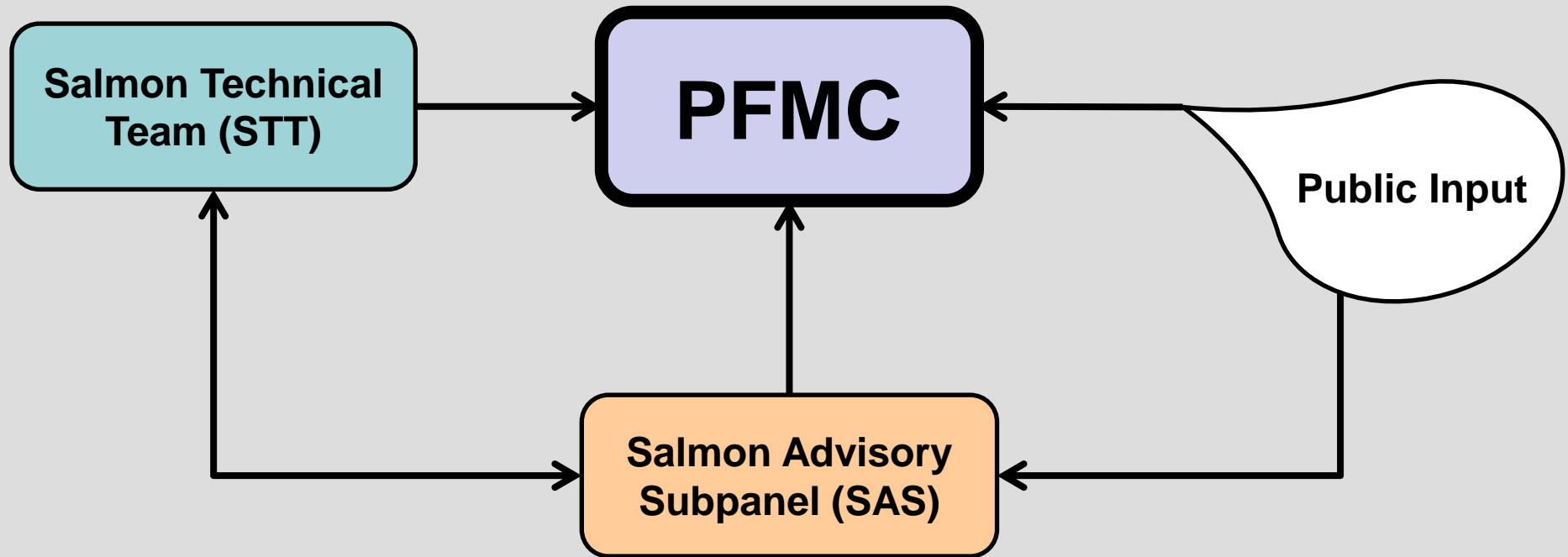
PFMC holds public hearings in each state
Receive input from stakeholders

April

Adopt Final Season Structure



Salmon Advisory Entities



Salmon Advisory Subpanel (SAS)

- **Representation**

- Commercial fishing fleet
- Charter vessel fleet
- Recreational anglers
- Tribes
- Commercial gillnet fishery
- Seafood processors
- Conservation



- **Management responsibilities**

- Represent stakeholder interests
- Design three preliminary season alternatives, and ultimately the final season structure, based on industry desires and conservation constraints
- Collaborate with the STT to ensure proposed seasons meet conservation goals

Salmon Technical Team (STT)

- **Representation**

- State fishery management agencies
- National Marine Fisheries Service
- U.S. Fish and Wildlife Service
- Tribes

- **Management responsibilities**

- Advise the PFMC on all technical matters relating to salmon
- Estimate stock-specific ocean abundances
- Produce regional and stock-specific catch projections under various season structure scenarios as requested by the SAS
- Summarize and analyze data from prior years' fisheries and spawner returns, and assess whether management objectives were met

Public Input

- Each state hosts a public meeting prior to the March PFMC meeting
- The PFMC holds public hearings following their March meeting
- Public comment opportunities occur throughout PFMC meetings, and comments may also be mailed or emailed to their office
- The public may contact their SAS representatives throughout the year



Management Context

Fishery Management Plan

- Establishes management guidelines with a focus on target stocks (e.g., Sacramento and Klamath River fall Chinook)
- Specifies conservation objectives in the form of spawner abundance goals and maximum harvest rates



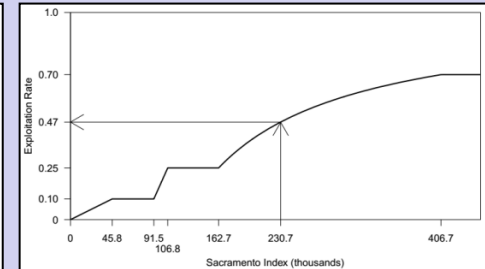
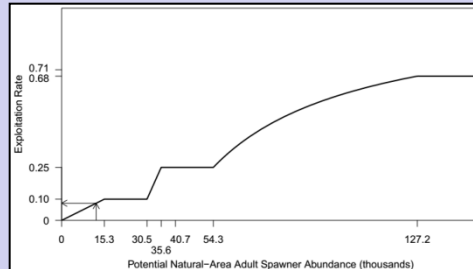
Biological Opinions

- Prepared for stocks listed under the Endangered Species Act (e.g., Sacramento River winter Chinook)
- Includes additional management measures that must be adhered to in the final season structure recommended by the PFMC



Harvest Control Rules

Sets allowable exploitation rates in relation to some indicator of stock status (e.g., projected abundance)



- Klamath River fall Chinook expected to reach overfished status in 2018
- Triggers the development of a rebuilding plan for this stock



California Department of Fish & Wildlife

Thank You

**Marci Yaremko
CDFW Designee to the PFMC**