

Science, Service, Stewardship



Catch Shares: the Alaskan Experience

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Catch Share Workshop

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**NOAA
FISHERIES
SERVICE**

Management Goals

- **Sustainable, manageable fisheries**
- **Improve safety**
- **Improve economics**
- **Improve product quality, value**

Social Goals: 'Rationalize' but:

- **Entry opportunities**
- **Maintain industry profile**
- **Limit consolidation**
- **U.S., owner-operator fleet**
- **Allow historic practices**
- **Restore/preserve/build community revenues, jobs**

Lessons Learned: Design

- Design is infinitely flexible
- Participation-based allocations require data
- PQS multiplies complexity, decreases flexibility, requires arbitration
- Design in community/social values, ethics
- Takes new management, enforcement models
- Design in data collection (program evaluation)

Lessons Learned: Mgmt

- **Need TACs or hard caps**
- **Prevent spill-over effects (sideboards/
multispecies programs)**
- **Avoid race for bycatch**
- **Plan to remove inactive permits**
- **Plan for real-time accounting, transfers**
- **Design for analytical data collection**

Lessons Learned: Implementation

- Application/allocations
 - outreach about the program
 - show Official Record summaries
 - plan for challenges: evidence period
 - Due Process-Initial Admin Determ. (IADs)
- Confidentiality will be an issue
- Applicant has burden of proof
- Regs
 - define terms if critical (e.g., 'lease')
 - realistic evidence stds (not met all reqs.)

Lessons Learned: Admin - 1

- **Fund adequately (no start-up fees)**
- **Staff adequately, be available**
 - **Constituent services (app. Trans., fees)**
 - **Enforcement, observers, port samplers**
 - **IT staff and customer support**
 - **Appeals**
- **Plan for system 'down time'**
- **Adjustment rules + transfer flexibility: too complex**

Lessons Learned: Admin - 2

- **Share information**
 - **provide account access**
 - **inseason, annual reports**
 - **regular program reviews, reports**
 - **foster commerce**
- **Provide self-help tools & training**
 - **e-account access**
 - **e-transfers**

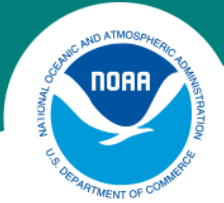
Lessons Learned: Enforcement

- **Accurate, real-time data are essential**
- **Increased incentive to misreport: be visible**
- **Provide a 'level playing field'**
- **Constituents manage fishing, Agency manages behavior/performance**
- **Shift to dockside with forensic accounting**
 - **real-time landings messaging**
 - **follow the fish in plant, (trans)shipping**
- **Plan to provide IT tools, support**

Lessons Learned: Social

- Stakeholder buy-in critical
- Expect controversy, Fear (“quota-infested waters”), ‘winners’ and ‘losers’
- Consolidation is an expected goal
- Real-time accounting, transfers are crucial
- Participants take responsibility, stewardship if mgmt, Enf, mgmt is:
 - responsive, fair, transparent.

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