

Groundfish Trawl Catch Share Tracking and Implementation Plan

Current	Catch shares
Observers	

Tasks

Record fishing effort and estimate total, retained and discard catch weight by species	Same
Determine species composition of retained and discarded catch (trawlers) and document reasons for discard	Same
Record interactions and sightings of protected species (marine mammals, turtles, seabirds, salmon)	Same
Take biological samples from tagged fish and discards and viability of Pacific halibut	Same

Equipment

Laptop computer, cell phone, cell plan, internet plan, safety equipment, sampling equipment	Same
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Training

1 training per year	Up to 4 trainings per year with training to start in 2010
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Debriefing

Every 2 months	Same
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Paperwork

Paper data forms	New systems to improve speed of data turnaround (e.g. scannable forms)
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Employer/contract

PSMFC contracts w/AOI	PSMFC contracts w/N Pacific certified observer providers in 2010; Industry contracts w/providers in out years
100% Federal funding	The intent is that industry will pay 10% of observer cost in 2011
	The intent is to have industry pay 100% of observer costs by 2014 w/ramp down rates to be determined (subject to available Federal funding)
Approx. 20% trawl coverage	100% catch share coverage

Current	Catch shares
Compliance monitors	

Tasks

Verify all shoreside deliveries of <u>EFP whiting</u> , ensure species are sorted to federal species or species groups, record and submit catch data daily	Verify all shoreside deliveries of <u>catch share species</u> , ensure species are sorted to federal species or species groups, record and submit catch data daily
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Equipment

CWT wands, laptops, database, salmon snout collection supplies, digital camera, fish id references, safety gear	CWT wands (<u>whiting only</u>), laptops, database, salmon snout collection supplies, digital camera, fish id references, safety gear
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Training

1 full week including fish identification and classroom for approximately 20 CMs	1 full week including fish identification and classroom
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Debriefing

CM's are debriefed at the end of the season by Lori Jesse/PSMFC	CM contract length to be determined, CM's debriefed by PSMFC during or at end of contract, depending on length of contract
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Paperwork

CM's record data on paper forms and enter/submit at least once a day	Same
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Employer

NMFS certified observer provider contracted by first receiver	PSMFC contracts w/N Pacific compliance monitor providers in 2010; Industry contracts w/providers in out years
100% Industry funding	The intent is that industry will pay 10% of observer cost in 2011
	The intent is to have industry pay 100% of compliance monitoring costs by 2014 w/ramp down rates to be determined (subject to available Federal funding)
100% whiting EFP coverage	100% shoreside catch share coverage

Current	Catch shares
NMFS Enforcement	

Tasks

Tracking cumulative trip limits using paper tickets	Ensure catch is being accounted for on near real-time data on fishtickets
Reliance on paper reports	Increased amount of available data (Observers, CMs, E-tix) w/in 48-72 hours
	Enforcement focus moving toward increased audit functions (e.g. tracking amount of quota share controlled by individuals)

State Enforcement	
Enforce State/Federal landing laws	State enforcement emphasis directed at new Catch Share program supported by increased JEA funding in 2010
Contract w/NMFS for approximately 250 dock hours per State	Provide increased dockside enforcement hours

State Management	
PSMFC provides support to States for port samplers, fishticket data entry and associated tasks	Federal one-time funding of \$200k per State in 2010 to augment support of catch share program, e-tickets and associated tasks

E-tickets	
E-tickets mandatory for whiting only; voluntary for all other fisheries	E-tickets mandatory for all ITQ landings; costs covered by PSMFC/NMFS for e-ticket software and integrated database support and maintenance
OR accepts printed paper tickets; WA & CA require handwritten paper ticket	Same
PSMFC provides Microsoft Access e-ticket application at no cost to industry	Same
E-tickets submitted via e-mail attachment	E-tickets submitted via web services

<i>Current</i>	<i>Catch shares</i>
<i>Integrated database</i>	
<p>States QA/QC paper tickets; submit final data to PacFIN w/in 4-6 weeks</p> <p>CM reports - <u>whiting only</u> (24-48 hours)</p> <p>Obs discarded/retained catch into NMFS database</p>	<p>PSMFC database will maintain database with: Buyer submitted e-fishtickets of catch share landings (24-48 hours)</p> <p>CM reports <u>catch share</u> landings (24-48 hours)</p> <p>Obs discarded/retained catch of catch share species at trip level (48 hours)</p> <p>Observer estimates of retained ITQ overfished species, discarded ITQ species, and P. halibut mortality on a trip basis with an area designation to PSMFC integrated database</p> <p>Larger of Raw fishticket and CM retained landings will be used initially as estimate of catch; revised when final data submitted to PacFIN</p> <p>Integrated database will include species allocations w/fishing activity</p> <p>State submitted fishtickets into PacFIN will be final accounting of retained catch (4-8 weeks)</p>

<i>Vessel Account / Quota Account System</i>	
	<p>Vessel account will include species allocations and debit/credit accounts w/fishing activity and quota pound (QP) transfers</p> <p>Account balances adjusted based on landings given in E-</p> <p>Accounts will be refreshed with available updated data every 24 hours</p> <p>Provide balance of QS (%) and associated QPs (lbs) for each species group/by year issuance</p> <p>Provide transaction reports on all accounts</p> <p>Provide registry reports on all accounts</p>