Electronic Monitoring in Pacific Groundfish Fisheries: Moving Forward

Steve Freese, NMFS West Coast Region, Sustainable Fisheries Division
2014 Trawl Rationalization Fishery

Ex-Vessel Value = about $60 million

Shoreside IFQ Trawl  64 vessels, 1050 Trips

Shoreside IFQ Fixed Gear 22 vessels, 145 trips

Shoreside IFQ Whiting 25 vessels, 996 Trips

Mothership Catcher Vessels 19 Vessels, 53 Trips
Species of Worry
Implementing EM Does Not Happen Overnight

Agenda Item B.1: Electronic Monitoring in the Shore-Side Hake Fishery 2004 to 2010 Howard McElderrry

Agenda Item B.2.a: Summary of National Fish and Wildlife Foundation Grants to the FMA Pete Leipzig

Agenda Item B.2.b: Electronic Monitoring Pilot Studies on Fixed Gear Vessels in Central California Michael Bell – Senior Project Director, The Nature Conservancy

Agenda Item B.2.c: Overview of NFWF Grant to Develop Video Monitoring for Full-Retention Fisheries Karl Haflinger, Sea State Inc., and Eric Torgerson, Finsight

Agenda Item B.2.d: 2012 EM Season Results Pacific States Marine Fisheries Commission Dave Colpo

Agenda Item B.3: Monitoring Technology in Alaska Farron Wallace

Agenda Item B.4: Northeast Region Pilot Program Melissa Hooper

Agenda Item D.1.b: Electronic Monitoring – Management Compliance Requirements Colby Brady

Agenda Item D.1.c: Vessel Based Electronic Monitoring Feasability Evaluation: Enforcement Dayna Matthews

Agenda Items E.1 & E.2: Electronic Monitoring Workshop, Pacific States Marine Fisheries Commission Field Study Dave Colpo
For Shoreside Whiting, We were Almost There in 2010

A MAXIMIZED RETENTION AND MONITORING PROGRAM
FOR THE PACIFIC WHITING SHORESIDE FISHERY

IMPLEMENTING AMENDMENT 10
TO THE PACIFIC COAST GROUNDFISH FISHERY MANAGEMENT PLAN

DRAFT ENVIRONMENTAL ASSESSMENT

| Lead Agency | National Oceanic and Atmospheric Administration
|             | National Marine Fisheries Service
|             | Northwest Regional Office
|             | Seattle, Washington

| Responsible Official | D. Robert Lohn
|                     | Regional Administrator
|                     | Northwest Regional Office

| For Further Information Contact | Becky Renko or Yvonne deReynier
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|                                | 7600 Sand Point Way, NE
|                                | Seattle, WA 98115
|                                | (206) 526-6144
Groundfish Electronic Monitoring Policy Advisory Committee

Groundfish Electronic Monitoring Technical Advisory Committee

Groundfish Advisory Subpanel
Mr. Bob Turner
NOAA Fisheries West Coast Region Official Assistant Regional Administrator
TIQ Core Implementation Group Transformed into EM Implementation Group

• PSMFC
• NWFSC-Scientific Data Management
• NWFSC-Observer
• Office of Law Enforcement
• WCRPermits and Monitoring Shop-
• Office of General Counsel

• Expanded to included new PSFMC, WCR, and Council Staff
• ?First NMFS and Council Regulatory Staff solely dedicated to EM?
2015 West Coast Groundfish EFPs

Exempted Fishing Permits by Sponsor

EM Program (36 vessels)

Mann/Paine (21 vessels)
- At-sea and shorebased whiting midwater trawl – operational discards (21 vessels)

Leipzig (6 vessels)
- Non-whiting midwater trawl – discard protected species (5 vessels)
- Bottom trawl – discard protected species (6 vessels)

California Groundfish Collective (5 vessels)
- Bottom trawl – discard protected species (2 vessels)
- Fixed gear – discard protected species (3 vessels)

Eder (4 vessels)
- Fixed gear – discard protected species (4 vessels)

Optimized retention – discard some IFQ (1 vessel)
- Catch monitor exemption – EM validates fish ticket (1 vessel)