PSMFC Project – 2012 Season Results (30 min) Dave Colpo

- Observer data were not made available to provide data comparisons between observer data and video data for this briefing book

- 2012 Vessels outfitted with cameras:
  - Whiting: 6 vessels
    - Both shoreside and at-sea deliveries
    - Deliveries to Newport & Astoria primarily

  - Fixed gear vessels: 5 vessels
    - 4 pot boats; 1 pot & line gear boats
    - Deliveries to Morro Bay & Half Moon Bay

  - All cameras supplied by Archipelago Marine Research (AMR)
  - Video review software provided by AMR

- NMFS direction: PSMFC met with representatives of the NW Region and NW Fisheries Science Center (July) to receive NMFS direction on cameras

- PSMFC secured funding to support camera field work through June 2014

- PSMFC hired/trained 1 video reviewer; on line to hire second in March

- PSMFC/IPHC PIs discussed possibility of developing analysis/modeling of halibut viability using available or readily available data:

  - Sea temperature
  - Deck temperature
  - Length of tow/set
  - Length of time on deck

  - PSMFC has funds to support modeling efforts at the levels described by IPHC PI

- PSMFC, in collaboration with the AFSC Observer program, provided cameras for use in software development to expedite video review

- PSMFC developed video storage array: ~100TB main storage with similar sized backup storage