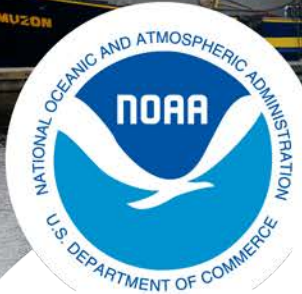SEFSC

Progress report on voluntary e-reporting implementation for commercial vessels

Southeast Fisheries Science Center

Voluntary e-reporting update

Estimated time required to have an electronic logbook in production for SE vessels: ≈ 6 months

Required tasks:
- Finalize variables needed by SEFSC
    - July-August
- Infrastructure changes needed at ACCSP
    - August-October
- Infrastructure changes needed at SEFSC
    - October-December
- Modifications to ACCSP and SEFSC applications October-January
- Modify ACCSP API for 3rd party e-logbook software to deliver data to SAFIS
    - December-January

SEFSC

Finalize variables to be collected by SEFSC logbook program:

- Select trip, catch and effort variables to be collected-done

- Ensure compatible variables with NE-done

- Work with SEFSC Social Science Research Group to determine which economic variables will be on e-logbook-done

- Verify with ACCSP that additional variables can be easily integrated into eTrips-done

- Determine formats and acceptable ranges for variables-ongoing

SEFSC

Voluntary e-reporting update

Infrastructure changes needed at ACCSP:

- Set up SEFSC accounts in SAFIS Management System (SMS)-in progress
- Set up ACCSP access to SERO permit information-in progress
- Develop tool within SAFIS to track permits as they move from vessel to vessel
- Develop SE list tables to support database/application
  - SE species
  - SE ports
  - SE gears

≈ 3 Months: August-October
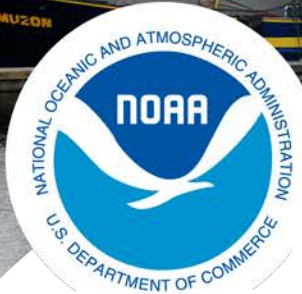
SEFSC

SEFSC

Infrastructure changes needed at SEFSC:

- SEFSC develop user account system in eTrips based on operator card - "facilitates digital signature"

- Develop software to extract eTrips data from SAFIS and pass to SEFSC

- Develop software to integrate eTrips data with paper logbooks

- ≈ 3 Months to complete: October-December
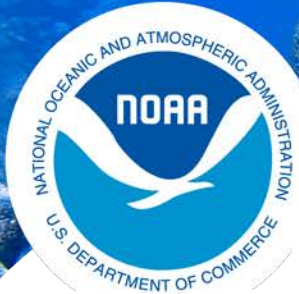
✓ FIS funding secured to carry out these tasks in FY17

SEFSC

Software changes needed by ACCSP

- Add SE variables to eTrips online:
    - September
    - ACCSP staff will complete
- Add SE variables to tablet app:
    - October-November
    - Contract out-need to identify funding
- Modify API to allow other vendors to submit data to eTrips:
    - December-January
    - ACCSP staff will complete

SEFSC

Software changes needed at SEFSC:

- Develop portal to allow "No Fish" reports to be submitted
    - October-December
    - FIS funds on FY17 contract
- Develop portal to allow fishers to review submissions and identify suspect data
    - November-January
    - FIS funds on FY17 contract

Summary of Required Tasks

- ✓ Finalize variables needed by SEFSC
  - In progress
- ✓ Infrastructure changes needed at ACCSP
  - In progress
- ☐ Infrastructure changes needed at SEFSC
  - October-December
- ☐ Modifications to ACCSP and SEFSC applications
  - Begins October
- ☐ Modify ACCSP API for 3rd party e-logbook software to deliver data to SAFIS
  - Begins December

SEFSC

Questions?