

# **FIS Go-Forward Plan**

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# FIS Planning Process

- FIS program planning is an ongoing and evolving process
- The PMT conducts an annual review of program progress and direction
- Current priorities are reviewed and amended based on new and emerging requirements
- Based on the priorities, specific project initiatives are identified for potential funding

# FIS Strategy

- As the program has evolved, we are moving from a focus on short-term needs (1 – 2 years) to longer term planning
- In process on establishing a vision and strategy for the next 3 – 5 years
- Consists of general program and portfolio specific objectives
- Will build on initial successes and pilots
- Expand solutions and roll-out to partners

# Overall Program Objectives

- Leverage partner solutions and investments that can provide cross-regional benefit
- Deliver tangible results – products and solutions
- Increase collaboration with related NOAA programs such as NOP
- Focus on outreach and communications – getting the message out

# Portfolio Objectives

- For each investment portfolio, evaluate current direction and priorities
- Engage PSGs and other subject matter experts to identify emerging needs and drivers
- Develop strategy and plans that establish short- and long-term project initiatives to meet needs

# Pf1: One-Stop Shop

- Engage regional data owners to establish protocols and necessary interfaces for accessing source data
- Expand current commercial landings pilot to create the production repository of nat'l landing data
- Create plan for moving fwd into other data

## Pf2: Information Catalog

- Expand metadata entry to remaining partners
- Maintain the InPort system as a resource to fishery data managers
- Develop additional tools and capabilities to support FIS partner needs
  - Enhanced reporting capability
  - Tool for publishing standards and best practices

## Pf3: Information Quality

- Establish data quality standards for all fishery-dependent information
- Develop common audit protocols for establishing the suitability of data for management and assessment purposes
- Establish mechanism for tracking the audit level and pedigree of data

## Pf4: Common Identifiers

- Implement unique identification strategy for core fishery elements such as individuals, businesses, and vessels
- Establish and maintain national registries of individuals, businesses, vessels and permits
- Establish and expand tools to reconcile and link vessel trip and landings data

# Pf5: Minimum Information Requirements

- Establish minimum requirements for fishery data needed at the national level
- Publish data standards regarding format, range of values, and quality control
- Identify gaps with partner data systems and identify strategy for closing the gaps

# Pf6: Electronic Reporting & Registry Systems

- Continue phased roll-out of the National Permit System to regional permit offices
- Go live with the public NPS permit application website
- Establish core guidelines for the electronic reporting of vessel trip and landings data
- Continue to identify opportunities to pilot and develop cross-regional or national eReporting solutions

# Pf7: Program Management

- Maintain the long-term vision and plan for the program
- Continue to develop and promote project management best practices
- Develop comprehensive outreach and communications program for the FIS community
- Provide resources and support to other FIS project initiatives

# Pf8: Program Architecture

- Complete the architectural framework for the FIS program
  - Business procedures and best practices
  - Data standards and integrated data model
  - Application requirements for integrated systems
  - Technology standards and common tools
- Develop and implement standard user enrollment and authentication protocols for system access; including eSignature
- Publish the target architecture to help guide regional and national data system improvements

# Proposed FY08 Projects

- Commercial Landing Integration Development
- One-Stop Shop Plan & Strategy
- InPort Application Maintenance & Support
- InPort Data Entry
- QA/QC Management

# Proposed FY08 Projects

- Fishery Statistics Impacts Metadata
- National Permits System
- eReporting – Assess VMS
- eReporting – Develop eSignatures Plan
- eReporting – Develop Core Guidelines
- Pacific eFish Trip Ticket
- Program Management & Operations
- FIS Business Architecture

# Questions?

