

Science, Service, Stewardship



Update on the Status of the Marine Recreational Information Program

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29 April 2015

**NOAA
FISHERIES
SERVICE**

NOAA

Key Messages

1

NOAA has now addressed all the major NRC recommendations for improving catch estimates for shore and private boat fishing on the Atlantic and Gulf Coasts

2

The new MRIP Fishing Effort Survey will be the last of these recommendations to be implemented

3

Transitioning to this new survey will take three years & require continuing collaboration with partners and stakeholders

MILESTONES OF THE PROGRAM



New Magnuson-Stevens Act mandates

MRIP Established

National Saltwater Angler Registry launched

Launch of new angler catch survey protocols

Benchmarking of new mail survey with existing phone survey

2006

2007

2008

2009

2010

2011

2012

2013

2014

2015

2016

National Research Council (NRC) findings released

Research and pilot projects begin

Re-estimation of historic catch based on improved methodology

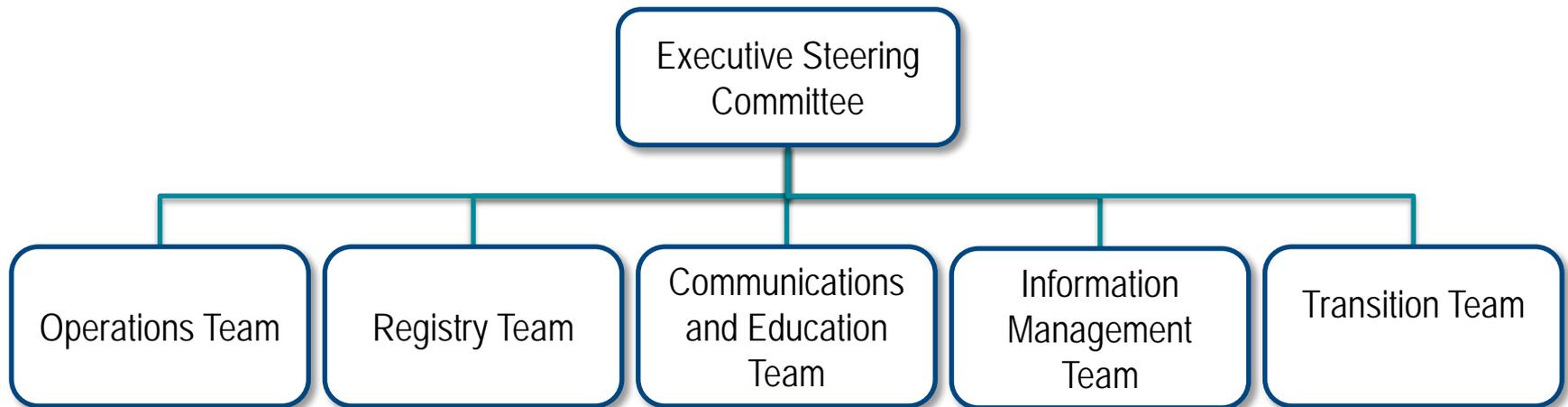
Develop new mail effort survey based on pilot studies

-  Milestone
-  Milestone in response to NRC guidance (*completed*)
-  Milestone in response to NRC guidance (*in progress*)

MRIP Approach



- Stakeholder-inclusive governance and team leadership

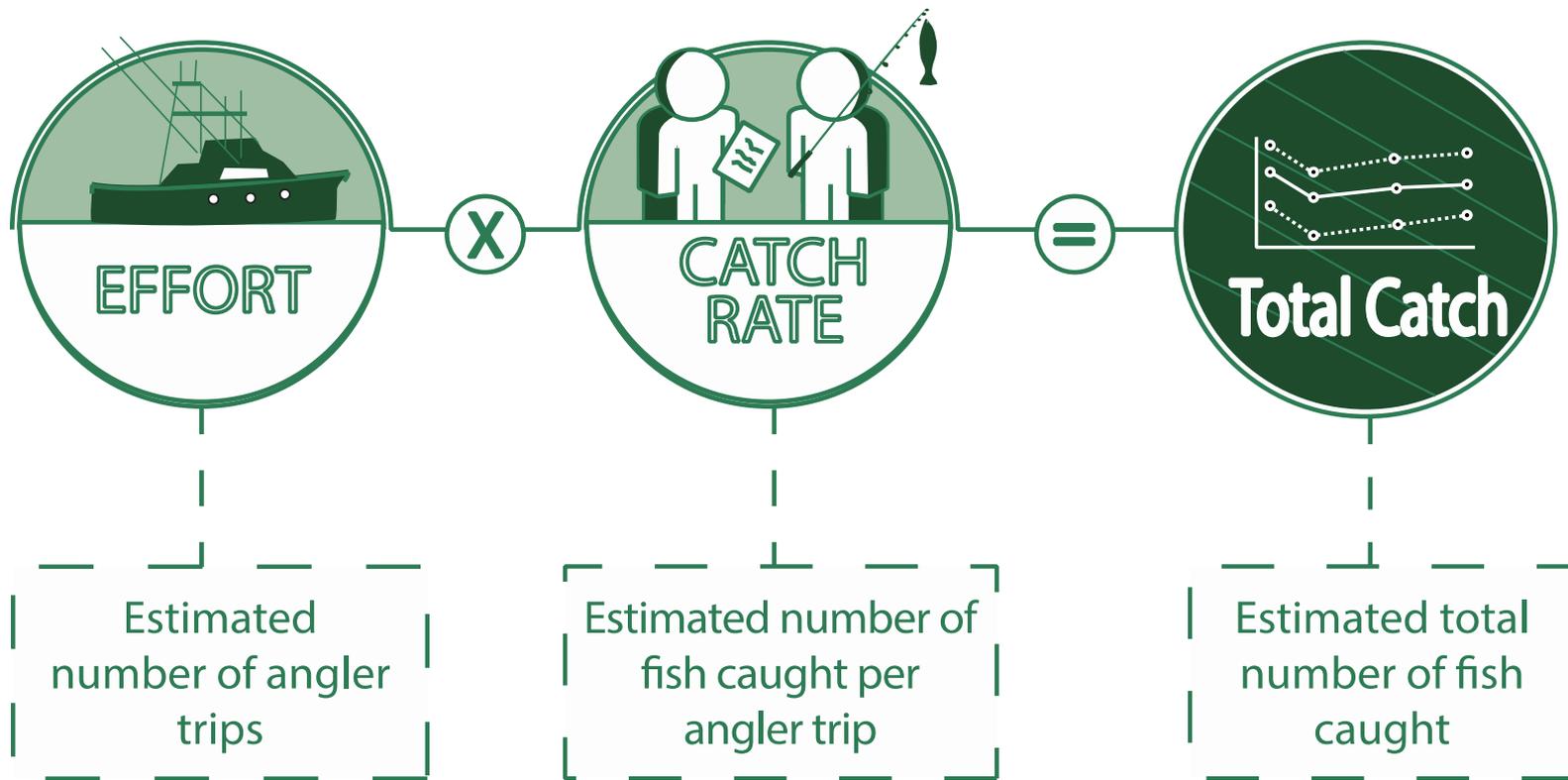


- Deliberate, well-articulated process



- Regional implementation

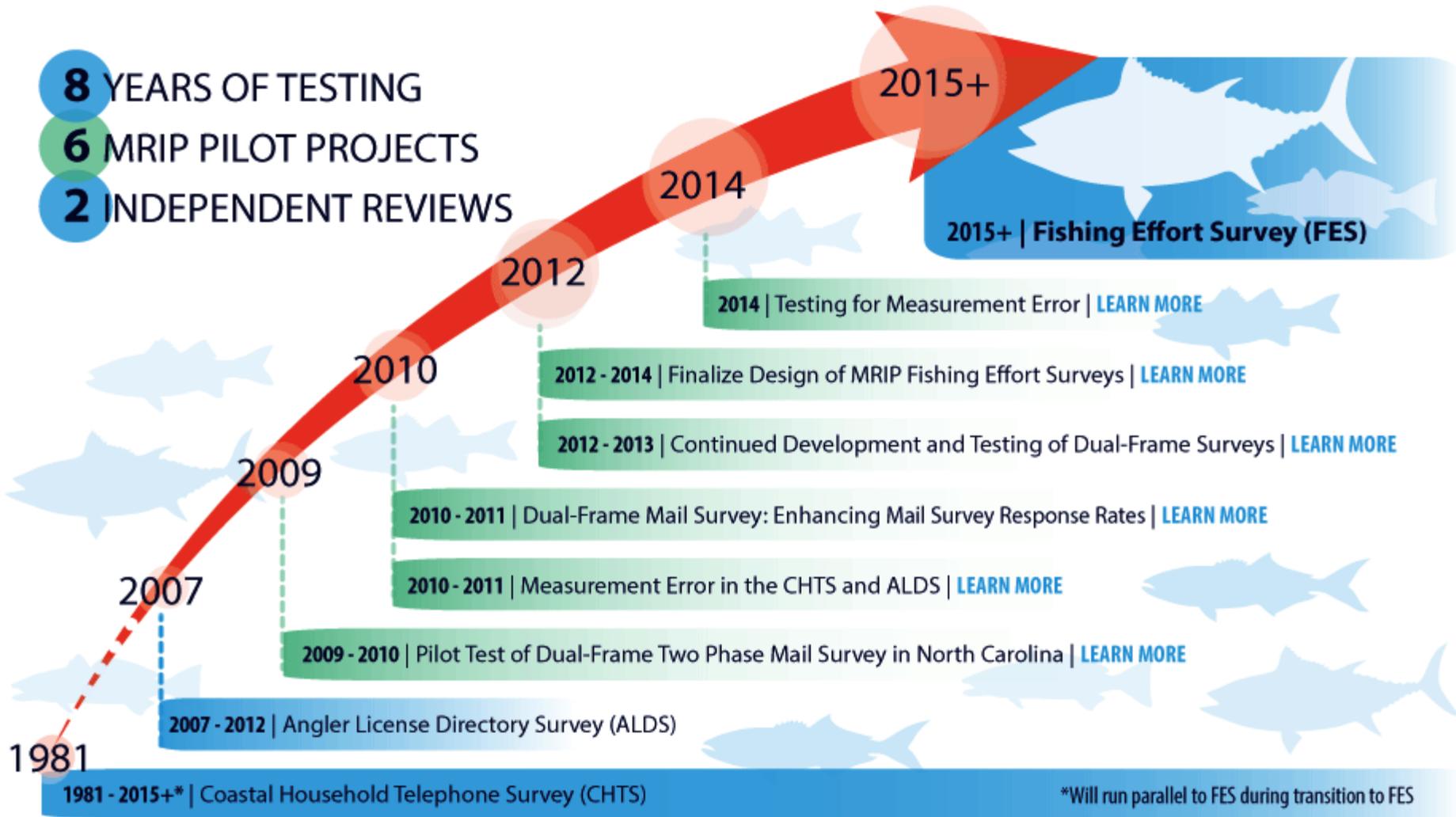
Estimating Recreational Fishery Catch



Supporting NOAA's mission of ensuring productive, sustainable fisheries and fishing communities through science-based decision-making

EVOLUTION OF THE EFFORT SURVEY

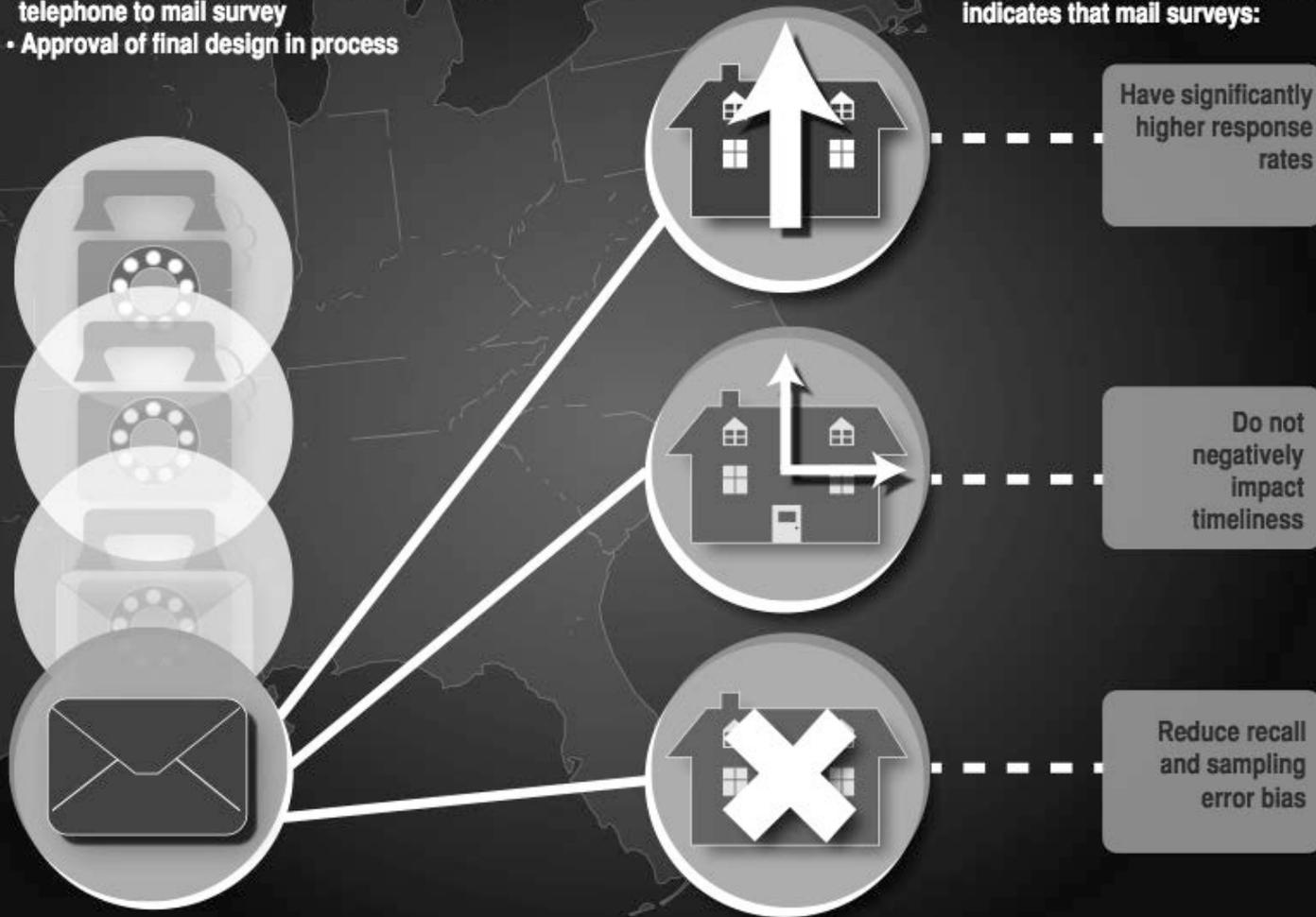
- 8 YEARS OF TESTING
- 6 MRIP PILOT PROJECTS
- 2 INDEPENDENT REVIEWS



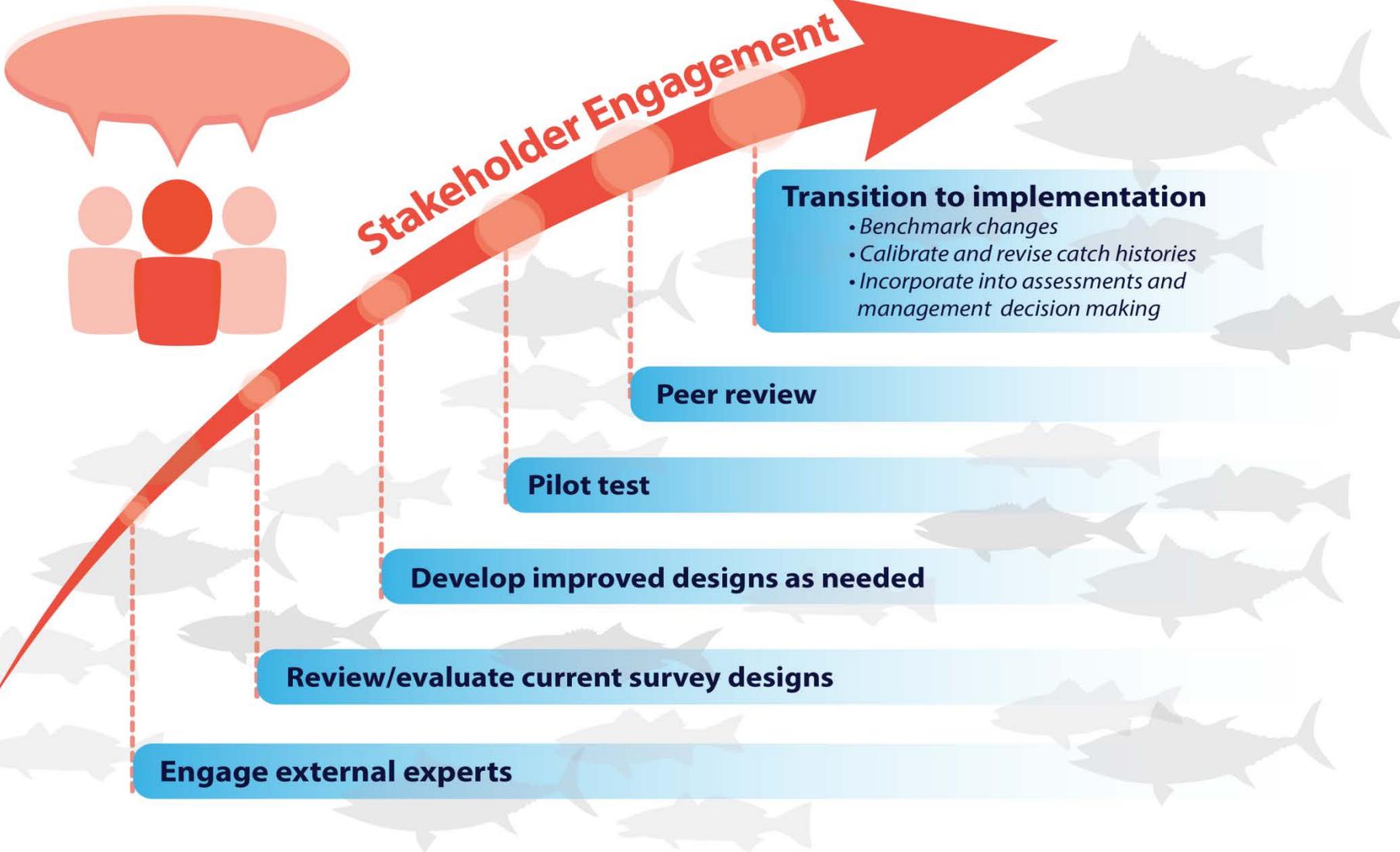
New Mail Effort Survey

- Series of pilot studies underway since 2009
- Recommend fundamental design change from telephone to mail survey
- Approval of final design in process

Extensive pilot testing, validated through independent peer review, indicates that mail surveys:



OVERALL TRANSITION APPROACH



The diagram illustrates the 'Overall Transition Approach' through a series of steps. A large red arrow labeled 'Stakeholder Engagement' curves upwards from the bottom left towards the top right. To the left of the arrow, there is an icon of three stylized human figures (two light red, one dark red) with a large red speech bubble above them. The background is filled with faint, grey silhouettes of fish. Six blue horizontal bars, each representing a step, are connected to the arrow by vertical dashed lines. The steps are: 'Engage external experts', 'Review/evaluate current survey designs', 'Develop improved designs as needed', 'Pilot test', 'Peer review', and 'Transition to implementation'. The final step, 'Transition to implementation', includes a list of sub-points: 'Benchmark changes', 'Calibrate and revise catch histories', and 'Incorporate into assessments and management decision making'.

Stakeholder Engagement

Transition to implementation

- *Benchmark changes*
- *Calibrate and revise catch histories*
- *Incorporate into assessments and management decision making*

Peer review

Pilot test

Develop improved designs as needed

Review/evaluate current survey designs

Engage external experts

Next Steps

1

Transition to the new mail survey by 2017

2

Continue MRIP's broad range of research

3

Review and assess MRIP progress via an NRC review

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Questions & Discussion

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