

Small Boat Recapitalization & Sustainment Plan

Project Purpose & Scope

NOAA Small Boat Summit
November 5-7, 2019



NOAA Small Boat Program



Objectives

- The purpose of this Small Boat Recapitalization Plan project is to provide:
 - an in-depth report on the status of the small boat fleet, and
 - a strategic plan to best recapitalize, manage, maintain, and utilize NOAA's fleet of small boats, as well as
 - support the overall NOAA effort to complete a NOAA Small Boat Fleet Plan.
- The expected deliverables are:
 - Requirements Report
 - Sustainability Plan
 - Small Boat Recapitalization & Sustainability Plan



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Project Plan

Award
8/11/19

Requirements

Begin
12/22/19

Sustainability Plan

Final
4/25/20

Small
Boat
Summit
11/5-7/19

Begin
3/26/20

Small Boat Recapitalization & Sustainability Plan

Final
8/31/20

Executive Level
Briefings



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Requirements

- Engage NOAA representatives to:
 - Research and document requirements of the small boat fleet, to include operational, mission, and safety requirements
 - Identify gaps in capability to meet mission requirements
 - Develop advice on what fleet of small vessels are required to meet these requirements
 - Provide recommendations



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Create a Sustainability Plan

- Research best management practices used in the commercial, universities, and private industry as well as reviewing existing models addressing funding operating, maintenance, compliance, and capital costs. Provide recommendations to apply applicable best practices to the NOAA small boat fleet.
- The plan will address:
 - Best management practices
 - Provide advice on management maintenance alternatives
 - Propose a capital plan to address mission requirements



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Write a Small Boat Recapitalization and Sustainment Plan

- Build on the previous tasks to produce a **Recapitalization and Sustainment Plan** for NOAA's Small Boat Fleet that includes:
 - Recapitalization Plan
 - Sustainment Plan
 - Fleet Cost Analysis
 - Review of:
 - Coordinated Inspections Plan
 - Training Plan
 - Management Plan



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Questions ?

Points of Contact:

CDR Stephen Barry, NOAA OMAO, stephen.barry@noaa.gov

Patrick J. Ryan, MSI, PatR@msi-ct.com

Tim Cochran, Magpie, TimCochran@magpieeng.com



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Stakeholder Representatives

- Gregory Raymond, OMAO
- CDR Stephen Barry, OMAO
- LCDR Chad Meckley, OMAO
- Kevin Ivey, OMAO
- Dennis Donahue, OAR/NWS
- CDR John Lomnicky, NOS
- Mitchell Tartt, NOS
- CAPT Nicholas Chrobak, NMFS
- Wayne Hoggard, NMFS
- Dr. Deborah Lee, OAR/GLERL
- LCDR Nicola VerPlanck, SBP
- LCDR Brian Elliot, SBP



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