Small Boat Standards & Procedures Manual

- Need community input and guidance
- Learned our lesson - 5 years lapsed from Version 3 to Version 4
  - Frequent incremental updates vs. major rewrite
- SBS&PM must be relevant - changes must be timely, reflect lessons learned and address emerging issues
- Expect annual revisions (4.1, 4.2, 4.3…) that are comprehensive of proposed changes YTD
- Board / Program will publish a notice of pending changes and work for appropriate phase-in and implementation periods
- All changes and new requirements must have unanimous Board approval
- New requirements must be approved by the Director of OMAO
SBSPM 4.2 additions already approved

- Proposed time line - submit to OMAO Director 4/1/20
- Minor corrections, formatting, editorial
- Bloodborne Pathogens – Exposure Control Plan
- Electronic Navigation Policy
- Electronic compass Policy
- Training Coordinator role and responsibility
- Vessel Operations Program (VOP, Float Plan) requirement
- Better definition of terms: storage/active/inactive
Bloodborne Pathogens

- Written policy
- Draft Exposure Control Plan
  - Affected personnel
  - Training requirements
  - PPE
- Implementation steps

OCCUPATIONAL EXPOSURE TO BLOODBORNE PATHOGENS

EXPOSURE CONTROL PLAN

NOAA Small Boats Program

ANNUAL REVIEW AND APPROVAL

Reviewed by: ___________________________ Date: ____________
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Reviewed by: ___________________________ Date: ____________
Approved by: __________________________ Date: ____________
Electronic Navigation Policy

- Provides policy to operators of NOAA Class III and SRV’s
- Allows the use of updated Electronic Navigation Charts (ENC’s) in lieu of updated paper charts
- ENC’s must be updated weekly or if the vessel is inactive, prior to the voyage planning stage
- GPS Plotters may be used as a backup with most current proprietary charts installed but a mission may not be initiated or continued with only plotters, ENCs required
- Backup sources of power and a separate GPS antenna are required
- Emergency procedures available to operators for switching GPS and power sources
Electronic Compass Policy

- Accept all SRV’s and Class III’s with a satellite compass and in compliance with the e-nav policy in lieu of a calibrated magnetic compass.

- Accept all SRV’s and Class III’s with a fluxgate compass and in compliance with the e-nav policy in lieu of a calibrated magnetic compass.

- Vessels listed above with a magnetic compass with more than 5 degrees deviation a cardinal point must have compass labeled “not to be used for navigation”.

- Vessels not in compliance with the e-nav policy must maintain a calibrated compass and deviation card.
SBSPM 4.2 additions in the works

- Elaborate on the LOSBO roles and responsibilities
- Elaborate on the VPC roles and responsibilities
- Training refreshers for BS&S, NOAA Component course
- Type IV throwable for Kayaks
- Dive Section
- Environmental compliance guidance
- UxS guidance
- Overnight berthing, egress, fire hazards
- Lithium battery hazards
- Change “Stability Working Group” to “Design and Engineering WG”
Dive Section

- Define roles and responsibilities
- PQS for SBO in dive support
- Awareness of dive hazards and emergency response
- Review PFD use for divers
- Requirements for oxygen administration
- Boat infrastructure
  - Tank storage
  - Ladders
  - Flags
  - Back boards
Manual feedback form

- Reflective of the realities in the field
- Running corrections and clarifications
- Address emerging issues
SBSPM 4.2

Your expertise is needed to develop and review the new sections:

- Elaborate on the VPC roles and responsibilities
- Section on dive operations
- Environmental compliance guidance
- UxS guidance
- Overnight berthing, egress, fire hazards
- Lithium battery hazards
Questions?