



Naval Shipyard Infrastructure Optimization Plan

Nationwide Programmatic Agreement Consultation Meeting #2

July 16, 2020

Topics and Goals



Nationwide Programmatic Agreement and Local Management Procedures

- Review the basis and benefits of the NPA/LMP approach to SIOB
- Outline NPA components
- Outline LMP components
- Discuss NPA/LMP consultation process, participants, and schedule

SIOB Planning and Execution Process

- Review mission need and Congressional direction
- Outline SIOB planning requirements
- Describe the Area Development Plan (ADP) process

Integrating preservation planning with SIOB

- Discuss how NPA will frame overarching connections to SIOB
- Discuss LMP development and implementation in support of ADPs
- Discuss periodic reporting and consultations over the life of the program

Nationwide PA Strengthens SIOP



The NPA/LMP framework combines strong, national engagement with consistent local participation at the shipyard level, from the early planning stage through the life of the program

Goals

- Establish the primary components of the Section 106 consultation process for all SIOP project locations
- Conduct two-tiered engagement to provide consistency at the national level with responsive procedures tailored to local shipyard resources and stakeholders

Benefits

- Leverages national expertise to maximize historic preservation strategies
- Streamlines and standardizes requirements for project reviews
- Reduces fleet maintenance schedule impacts
- Reduces redundancy and lessens workload for SHPOs and other consulting parties

NPA Components



- The NPA creates a framework to govern Section 106 compliance:
 - Roles and responsibilities at the national level
 - Uniform processes for review, dispute resolution, and amendments
 - Identification of nationwide research projects and studies to be completed in support of the SIOB program
 - A template with review times, stakeholder involvement, and minimum data requirements for Local Management Procedures (LMPs) at each shipyard

Nationwide Programmatic Agreement

- Consult with the Advisory Council on Historic Preservation, National Conference of State Historic Preservation Officers, 4 State Historic Preservation Officers, Native Americans and Native Hawaiians, and the National Park Service to develop a Nationwide Programmatic Agreement (PA) for compliance with NHPA Sections 106 and 110 for shipyard modernization actions at the public shipyards and future IMFs, as applicable.
- Establish in the NPA a framework for shipyard-specific Local Management Procedures to standardize and streamline local to comply with Section 106 and Section 110 requirements in ongoing implementation over the life of the modernization program.



Pearl Harbor

Consult with SHPO, NPS, NHOs, NGOs to develop and implement LMP



Puget Sound

Consult with SHPO, Indian Tribe, NPS, NGOs to develop and implement LMP



Norfolk

Consult with SHPO, Indian Tribe, NPS, NGOs to develop and implement LMP



Portsmouth

Consult with SHPO, Indian Tribe(s), NGOs to develop and implement LMP



Future IMFs

Consultations TBD based on location in the US to develop and implement LMP

Local Management Procedures



Primary Components

- Identification of stakeholders in the LMP
- Roles, responsibilities, and accountability
- Summary of historic properties, character-defining features, and future requirements
- Review procedures for ADP overall and projects during implementation
- Documentation of agreed measures to avoid, minimize, and mitigate effects at both the installation and individual project levels
- Periodic reporting and updates with consulting parties during the life of the SIOB program

Consultation Participants & Schedule



NPA Participants

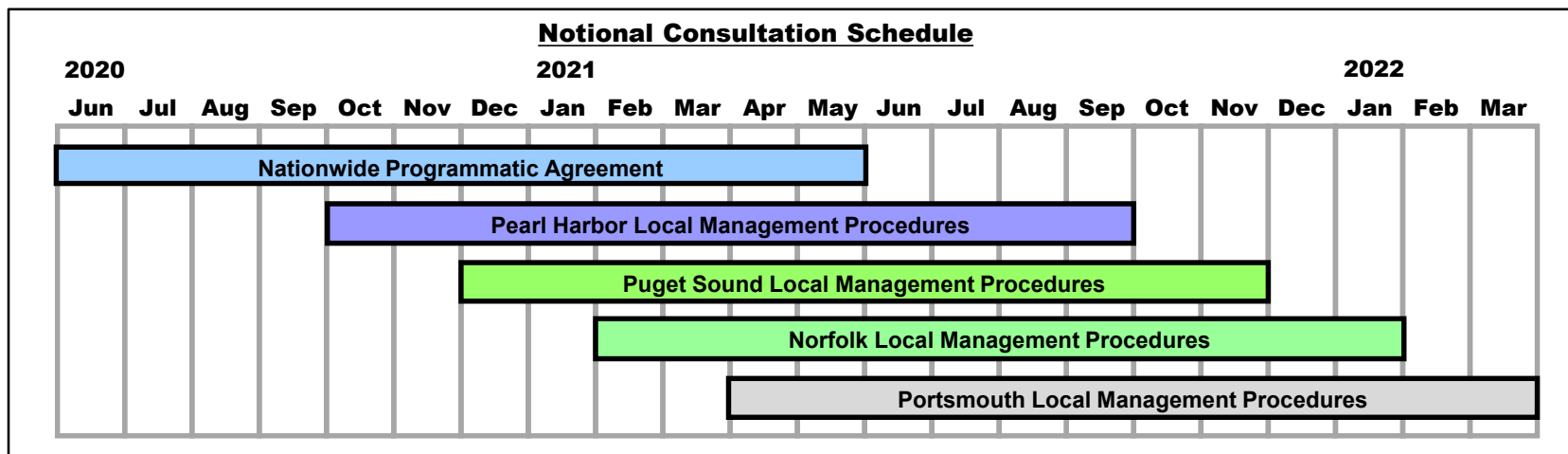
- Signatories: Navy, ACHP, NCSHPO
- Invited Signatories: 4 SHPOs (HI, ME, VA, WA), NPS
- Additional Consulting Parties: Tribes, local governments, NGOs, the public

LMP Participants

- SHPO, tribes, local NGOs, and national organizations with an expressed interest in an individual shipyard

Consultation Schedule

- Monthly online consultation meetings with at least one in-person meeting at each shipyard (if possible)
- Propose to start development of the LMPs prior to formal execution of the NPA



SIOP Program Overview

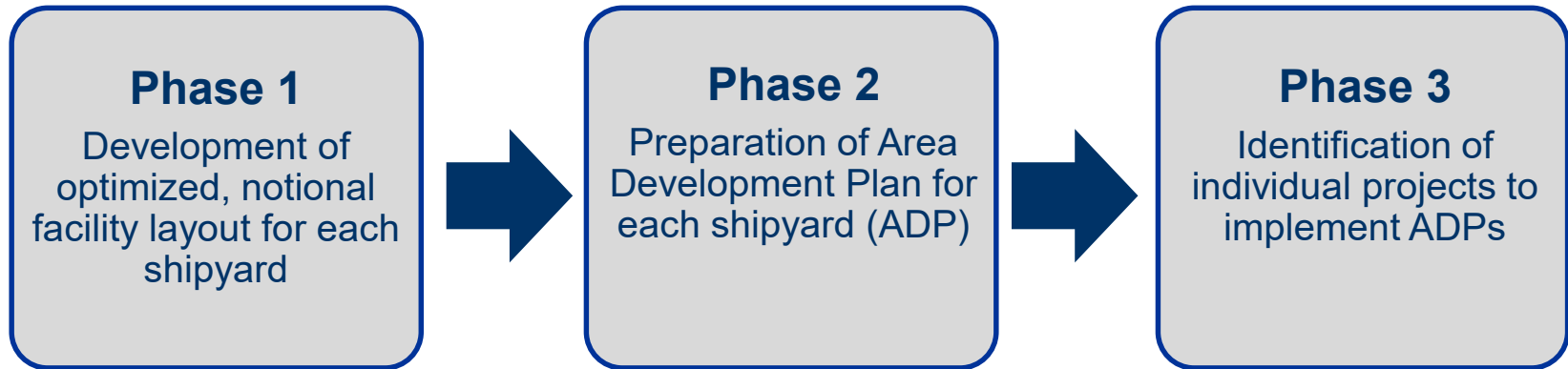


- Congressional requirement, audited by GAO- business-based infrastructure plan to properly support ship maintenance production
- Navy 2018 Reports to Congress outlined an industrial engineering based enterprise-wide infrastructure planning process
- 2020 Report updated progress, and emphasized in-depth existing condition studies that inform the planning process
- Goal (mission requirement)- optimization of infrastructure to support ship maintenance and Fleet requirements- quality, schedule, and cost
- Multi-year process for planning, budgeting (programming), and project
- Major infrastructure and equipment recapitalization effort for public Shipyards

SIOP Planning & Execution



- The SIOP planning process consists of three phases:



- Throughout all phases, the Navy will use industrial engineering simulation software to analyze industrial processes to ensure proposed infrastructure improvements meet baseline fleet maintenance requirements.
- Individual projects will be executed over the length of the program through standard Military Construction (MILCON) processes. Project requirements and design will be refined during this process.
- The Navy proposes to integrate historic preservation requirements throughout the ADP process as well as individual project development and execution.

ADP Process

