



INSTALLATION PLANNING & ENERGY PLANNING

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NAVFAC Asset Management

Navy Installation Planning



UFC 2-100-01 Installation Master Planning
& SECNAV, OPNAV, CNIC Commanders Intent

Navy

11 Regions

71 Installations

Joint Installations & A Joint Region

Installation Development Plans:

Courses of Action

Known Constraints

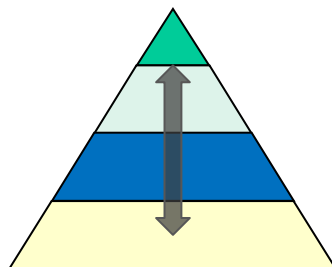
Environmental Planning

Transportation Planning

Utilities Systems

Energy Planning...

Global
Regional
Installation
Authoritative Data



Notional Navy Installation



Installation + Energy Planning

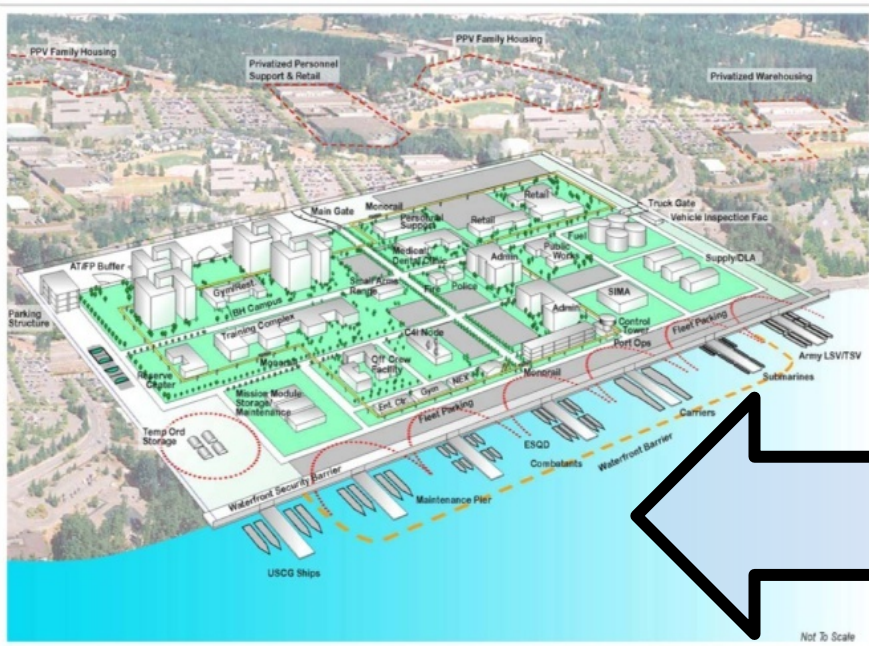


Principles

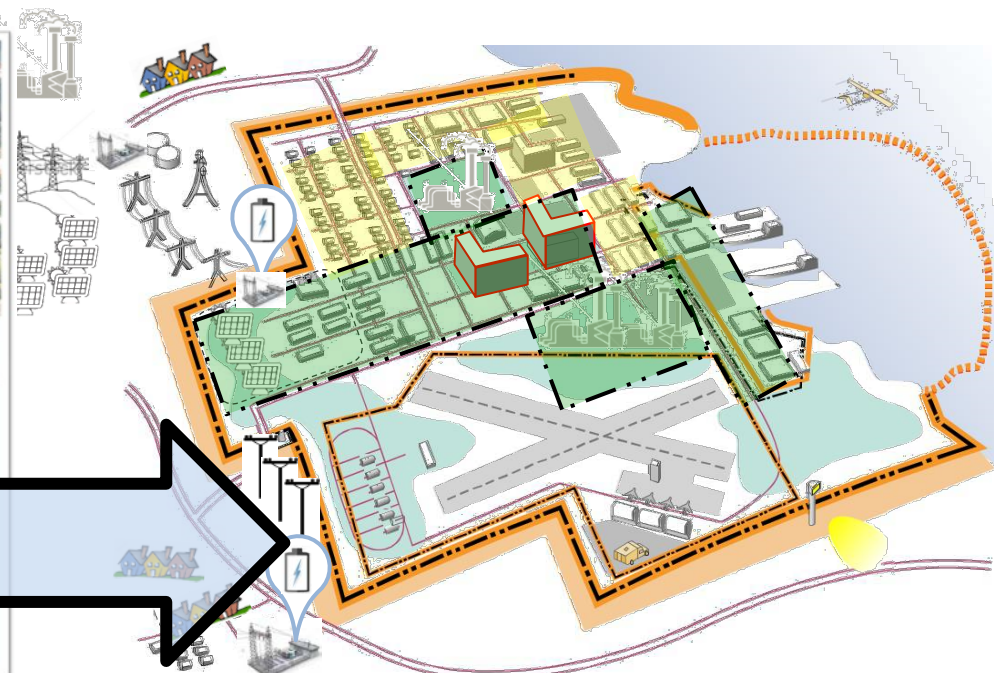
- Warfighting mission first
- Efficiency always
- Metrics based assessment
- Mission based prioritization
- Synchronize multiple Projects

Common Goals

- Highest & Best Use of Land, Water, Air
- Communication and Coordination
- Leverage of Data Resources / Information
- Technical Excellence
- PLANNING Iterative Process



Notional Navy Installation

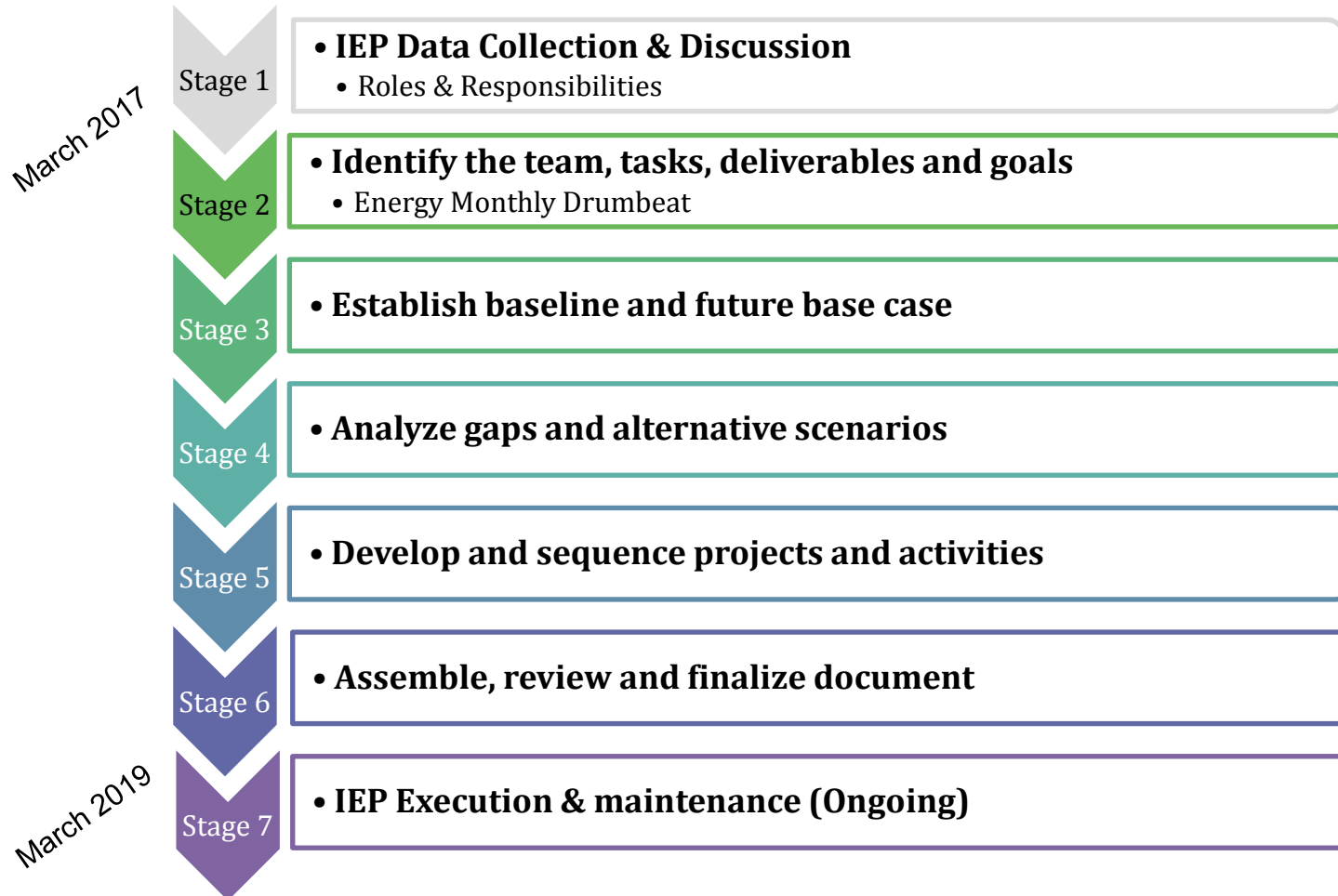


Notional Installation Energy Planning

IEP Rollout...Stages of Development



INSTALLATION ENERGY PLANS (IEP)



Next Steps



IEPs will be developed with comprehensive focus

- High-level triage tools

- Installation Energy checklists

- Advance Enterprise Alignment; Seek Efficiency and ROI

Overall goal is a dynamic flexible plan that focuses investments to solve the most critical gaps with the minimum resources.

Upcoming...

Shore Energy Security Framework

Energy Resilience

Energy Projects

Kristina Kaur, Enterprise Planner

Shore Infrastructure Planning

Naval Facilities Engineering Command HQ