Indian Head ... A Unique Naval Heritage

• **Indian Head Naval Proving Ground**
  established September 1890

• 1898 Congress approved construction of **Navy Powder Factory** at Indian Head for production of smokeless powder.

• 1920s Evolution to a chemical factory, research laboratory and Explosive D factory.

• 1958 Renamed **Naval Propellant Plant** producing missile fuel for the long-range Polaris missile and smaller rockets, and later, propellants for emergency ejection mechanisms.

• 1966 Renamed **Naval Ordnance Station** reflecting the diversification from propellants into related fields of chemistry, engineering, and production contract management.
Naval District Washington
Installations and Commands

Naval Support Facility
Indian Head, MD

Naval Support Facility
Dahlgren, VA
Mission
Sustain combat readiness through effective and efficient shore installation management and support

Functions
Shore installation management functions refer to all land, buildings, and support services on the base, including:

- Public works (utilities, building maintenance, transportation, etc.)
- Security: Fire Dept., Police Dept., Mail
- Environmental
- Safety
- Public Affairs
- Quality of Life: Morale, Welfare & Recreation, Bachelor Quarters, Galley, Child Care, Family Housing, Fleet and Family Support Center
- Supply
Indian Head / Stump Neck Infrastructure

**Land**
- Indian Head: 1,961 acres
- Stump Neck: 1,224 acres
- Other: 42 acres
- Total Acres: 3,228

**Buildings**
- Permanent: 848 Count, 3,660 KSF
- Temporary: 607 Count, 108 KSF
- Family Housing Units: 113 Count, 322 KSF
- Family Housing Other: 23 Count, 12 KSF
- Total: 1,591 Count, 4,102 KSF

**BQ Capacity**
- Officer: 28
- Enlisted: 273

**Infrastructure**
- Roads: 127 Miles
- Electrical distribution: 67 Miles
- Steam distribution: 37 Miles
- Ammo/explosives storage: 5.16 Million Cu Ft

**PRV**
- $1.018 B
Major Supported Commands

- Indian Head Division, Naval Surface Warfare Center (IHD NSWC)
- Naval Explosive Ordnance Disposal Technology Division (NAVEODTECHDIV)
- Naval Ordnance Safety & Security Activity (NOSSA)
- Naval Sea Logistics Center Detachment Atlantic (NAVSEALOGCEN DET LANT)
- Joint Interoperability Test Command (JITC)
- Chemical Biological Incident Response Force (CBIRF)
Energetics enterprise leader for Navy and DoD

- Researches and provides energetic systems – comprised of explosives, propellants, and pyrotechnic materials – for global warfighters.
- Researches, develops, tests and engineers a range of energetic technologies for the military.

**ENERGETICS**
Explosives, propellants, pyrotechnics, reactive materials, related chemicals and fuels, and their application in propulsion systems and ordnance
Largest U.S. workforce dedicated to Energetics in DoD

- 1,352 total personnel
- 610 Scientists and Engineers
- 330+ Energetic Technicians/Specialists, explosive operators
- Highest concentration of Chemists and Chemical Engineers in NAVSEA
- Highest concentration of PhDs (50) in the field of Energetics in the Warfare Centers

National Center for Energetics
Manages all aspects of the Navy’s Explosives Safety Program

• Provides technical policies, procedures and design criteria associated with weapons systems safety for NAVSEA

• Manages all programmatic policy requirements for five major Explosives Safety Program component programs:
  • Ordnance Safety and Security
  • Weapons and Combat System Safety
  • Ordnance Environmental Support Office
  •Insensitive Munitions Office
  • Weapons and Ordnance Quality Evaluation

Our Commitment . . .

- Safe Ordnance Design
- Safe & Secure Storage of Ordnance
- Safe & Secure Handling of Ordnance
- Environmental Compliance
Naval Sea Logistics Center
Detachment Indian Head

Provides superior, cost-effective, and innovative logistics, engineering, information technology, and quality assurance solutions that meet the life-cycle requirements of the current and future Navy.
Explores technology and intelligence to develop and deliver EOD-related information, tools, equipment, and life-cycle support to meet the needs of Joint Service EOD operating forces and other customers.
U.S. Marine Corps Chemical Biological Incident Response Force

- National asset in the war on terror
- Fulfills the mission of chemical, biological, radiological, nuclear and high-yield explosive consequence management in addressing the growing chemical/biological terrorist threat
Joint Interoperability Test Command

• Test & Evaluation Role
  • Ensures all DoD Information Technology (IT) and National Security Systems (NSS) meet interoperability requirements for joint military operations
  • DoD, Government, and Industry Efforts
  • DISA’s Operational Test Agency (OTA)
    • Focus on operational validation of key oversight programs

• Combatant Commander/Warfighter Support
  • Combatant Command Liaison Officers
  • 24/7 Hotline Support
  • Worldwide Contingency/Exercise Support

• National Asset
  • Non-Service Major Range and Test Facility Base (MRTFB)
  • Only “IT-Focused” MRTFB Site

• Community Impact
  • 363 People executing ~$40 million in Maryland*
    • JITC Total: 1,400 People/~ $110 Million/3 Sites
Naval Support Facility Indian Head
Supporting Commands & Tenant Activities

- NAVFAC Washington / Public Works Dept. South Potomac
- Fleet & Industrial Supply Center / Supply South Potomac
- Branch Medical and Dental Clinic
- Navy Exchange
- Navy Federal Credit Union
Naval Support Facility Indian Head’s Economic Impact

Employment

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Civilian</td>
<td>2,392</td>
</tr>
<tr>
<td>Military</td>
<td>558</td>
</tr>
<tr>
<td>Total</td>
<td>2,950</td>
</tr>
<tr>
<td>Badged Contractors</td>
<td>Over 590</td>
</tr>
</tbody>
</table>

Annual Civilian Payroll

<table>
<thead>
<tr>
<th>Department</th>
<th>Payroll</th>
</tr>
</thead>
<tbody>
<tr>
<td>IHDIV NSWC</td>
<td>$105.5 M</td>
</tr>
<tr>
<td>NAVEODTECHDIV</td>
<td>15.8 M</td>
</tr>
<tr>
<td>NOSSA</td>
<td>9.4 M</td>
</tr>
<tr>
<td>NAVSEALOG INDIAN HEAD</td>
<td>6.5 M</td>
</tr>
<tr>
<td>NSASP*</td>
<td>9.6 M</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$136.8 M</strong></td>
</tr>
</tbody>
</table>

* Includes FISC and NAVFAC employees

Contracts and Purchases

Total Contracting Effort $535 M (including Small Purchases)

Local MD Contracts $41 M (including Charles, Prince Georges and St. Mary’s Counties)
Questions & Discussion

NAVAL SUPPORT ACTIVITY SOUTH POTOMAC
PUBLIC AFFAIRS OFFICE
(540) 653-8153
Email: nsasp_pao_dlgr@navy.mil
On the Web: https://www.cnic.navy.mil/SPotomac/