Customers: Fleet Operators
Naval Special Clearance Team ONE
and
EOD Mobile Units and Mobile Diving Salvage Units

EOD Fleet operators currently operating UUVs:
- EODGRU ONE
  - EODMU SEVEN
- EODGRU TWO
  - MDSU TWO

Mission focus on:
- Underwater Ordnance Detection
- Reacquisition
- Location
- Neutralization
- Recovery, and Exploitation Missions
- Salvage Operations

NSCT-1 charter combines 3 Communities:
- Naval Special Warfare
- USMC Reconnaissance
- Explosive Ordnance Disposal

Consists of 3 Platoons:
- Marine Mammal Systems Platoon
- Unmanned System Platoon
- Diver Platoon
Navy UUV Master Plan
and the
Navy Small UUV Strategic Plan

The Navy
Unmanned Undersea Vehicle
(UUV)
Master Plan

DASN LMW
Nov 8 2004

A Navy Strategic Plan for
Small Unmanned Underwater Vehicles

Fielding Capability Packages to
Counter Unexploded Ordnance
in support of
Naval Expeditionary Warfare
28 June 2002
“...[UUVs] gadgets were the main workhorses of the mine clearing effort... if one got blown up in the process, the relatively cheap price meant it would be no big deal.”

LT Richard Haas, USN
OIC, NSCT-1
Inside the Navy, 31 Mar 2003
How should we further improve UMV testing and assessment capabilities, and at-sea experimentation support, to accelerate delivery of UMV systems to Fleet users?

- Emulate the fleet user (test personnel and procedures);
- Think system suitability (i.e. Human Systems Integration focus);
- Life cycle Simulation (e.g. system employment, accelerated aging, etc.)
1st Generation VSW MCM
Unmanned Underwater Vehicle Systems:
The “User Operational Evaluation Systems” Concept

“Fly-then-Buy” Concept

User Operational Evaluation Systems were;
procured and provided to the Fleet to aid in:

- Early engagement of Fleet in acquisition
- Tactics evaluation and feedback on Fleet employment concepts
- Requirements refinement
- Affordability, suitability & logistics supportability concerns