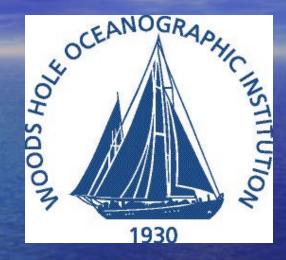
SW06 OPERATIONS AND LOGISTICS

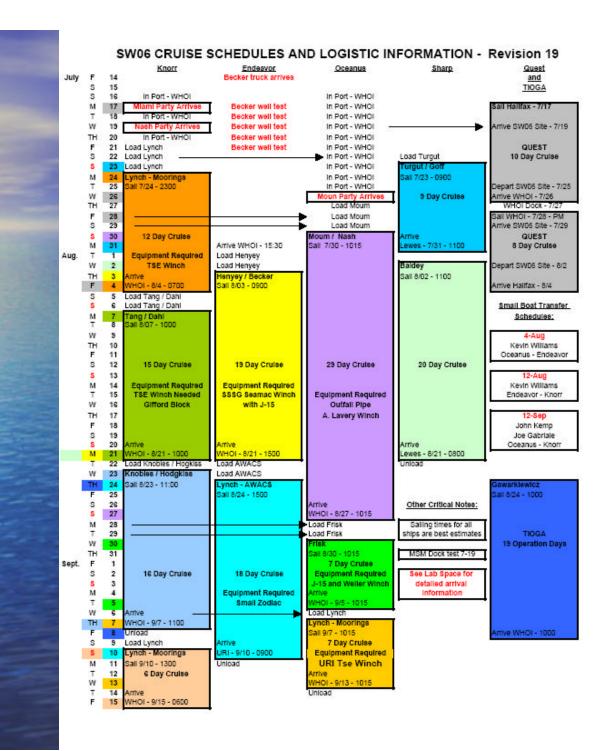




Study of Internal Waves

Experiment PI's Jim Lynch – WHOI DJ Tang – APL / UW

Shallow Water 06 **Project Overview** Research Vessels Knorr, Oceanus, Endeavor, Tioga and the Canadian Research Ship Quest. -177 Total Ship days -118 Scientific Participants -62 Moorings Deployed -200,000 lbs Mooring Equipment





SCIENTIFIC STUDY AREA

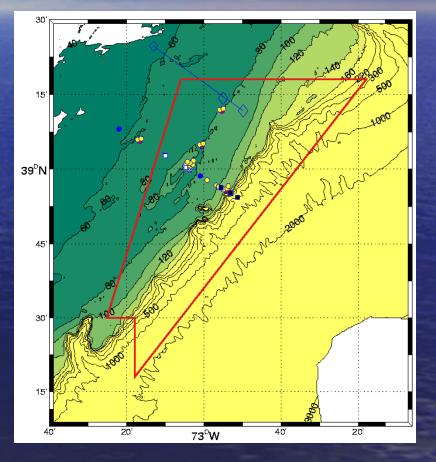


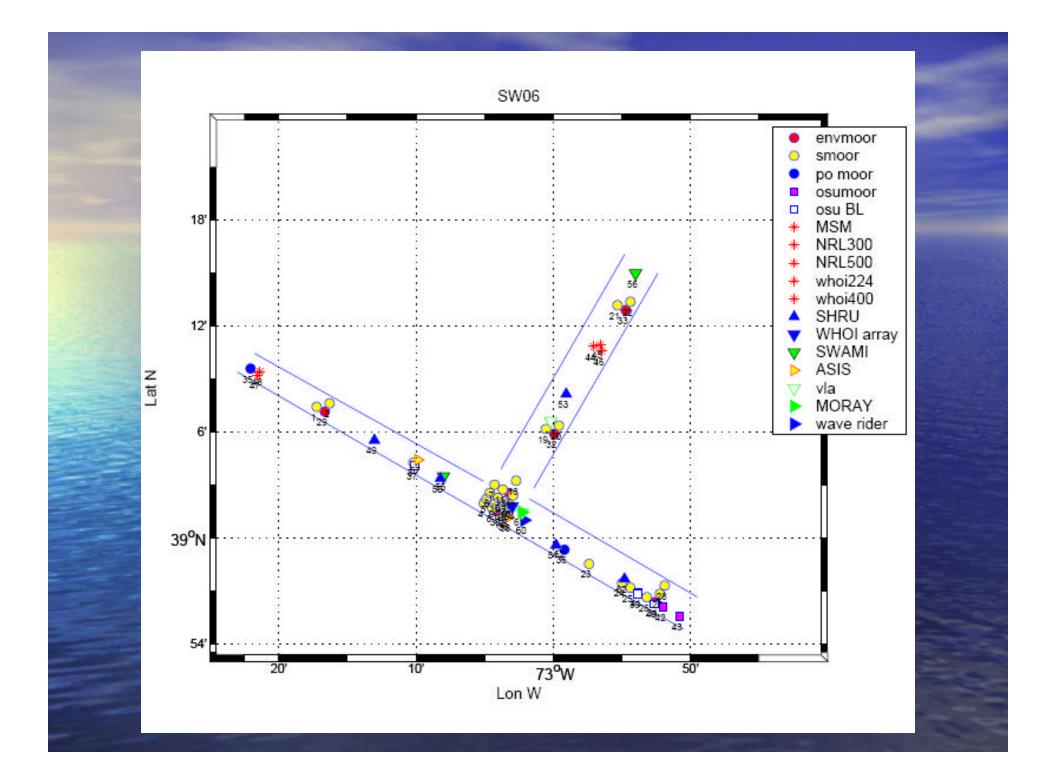
FISHING ACTIVITY

- Scalloping: 100 200 meters
- Trawling for Squid
- Lobster gear out to 400 meters
- Gillnet (monkfish)
- Tuna
- Swordfish
- 75% of all fishing activity will be scalloping

How best to notify the fishing fleet

- Notice to Mariners, USCG
- Boatracs





BOATRACS



Maritime Satellite Communication

Wireless Solutions for Managing Maritime Logistics

• Boatracs (shore to fishing vessels)

- Required to be all fishing vessels that scallop or swordfish
- Informs NJ fishing fleet of scientific activities
- Daily reminders of mooring locations/ship's position
- Cost will be around \$100.00 per month

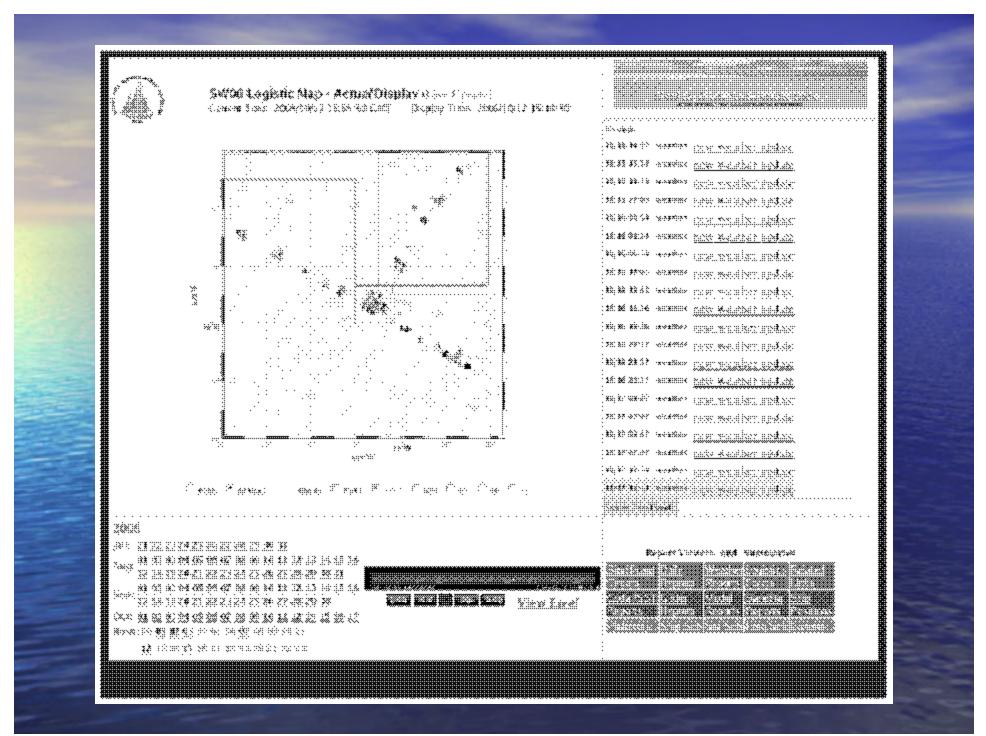
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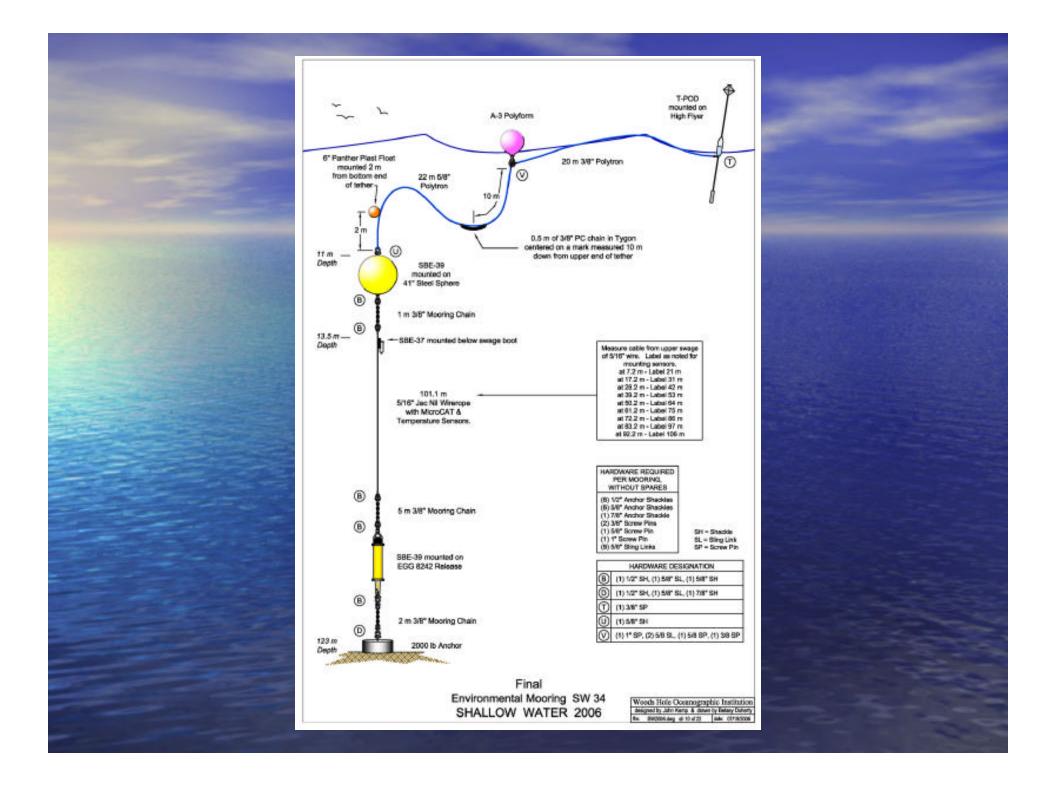
Communication and Data Exchange

http://sealion.whoi.edu/sw06-bin/logistics

SW06 Logistic Map - A	Letra Displ ay (2000) (2000) 15523 (2017 – Capity Thing, 2001/2011/125/2010)	
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SW Master Mooring Sheet 1

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SW Master Mooring Sheet 2

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