

# Joint Scallop PDT/AP Meeting

**Jonathon Peros, NEFMC Staff,  
Scallop PDT Chair**

**Oct. 13, 2016 – Boston, MA**



New England  
Fishery Management Council

# Logistics

- Group discussion on each topic/agenda item
- **Goal: Provide input for the Committee to consider**
  - Consensus statements come from the entire group
  - Motions may come from the AP (the PDT does not vote)
    - PDT input shared with Committee by Council staff
- Use your microphones. One speaker at a time.
- Plan to start promptly after lunch break.

# Updates

- Two scallop related alternatives currently included in Groundfish Framework 56
  - Northern windowpane sub-ACL for scallop fishery (Dual % CBR)
  - **NEW Alternative as of Sept. Meeting:** Modify part of the GB YT AM trigger for scallop fishery (150%)
- Final year end groundfish catch report for FY2015 has been released.
  - Southern windowpane AM triggered for FY2017 (gear mod)
  - High catch of northern windowpane (~120mt)
  - GBYT catch estimated ~30mt (this is with CAI S closed)



# Agenda – FW 28, Specifications

- Recap Committee Tasking re: Specification Runs and other information for the group to weigh in on
- Review length frequencies and model run – Dr. Dvora Hart
  - Group Discussion, feedback for Committee on several topics
- PDT update on Committee Tasking:
  - Potential approaches for CA I carryover trips
  - NGOM TAC options



# Potential Fishery Specifications

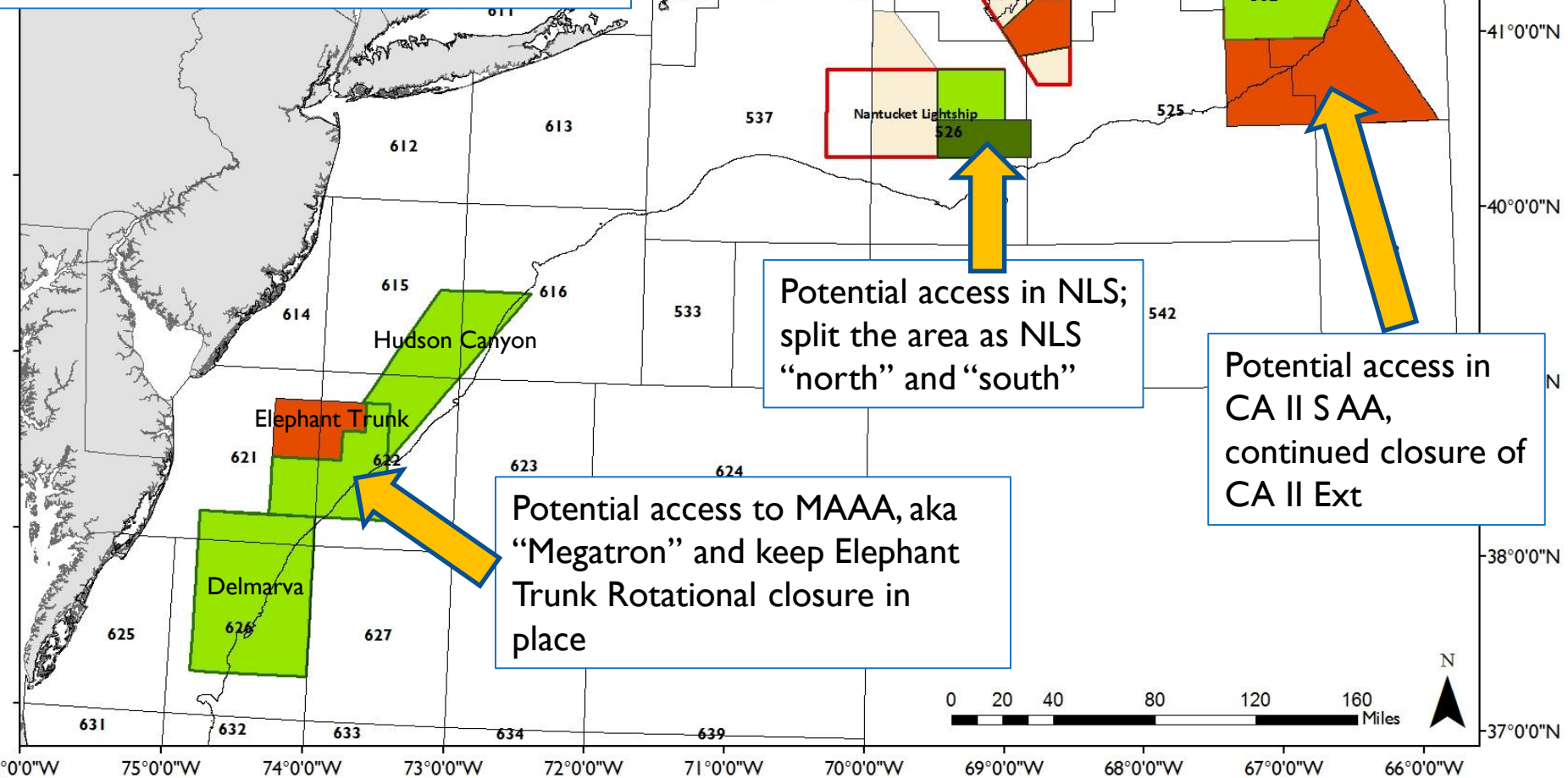
- **No Action – Default measures for FY2017**
  - 34.55 DAS (Set equal to FY2016 DAS);
  - 1 MA access area trip after April 1<sup>st</sup> (FT:17,000lbs)
  - ~4 million lbs for LAGC IFQ (set equal to FY2016)

## Committee Tasking to PDT

Specifications Run of AAs, and a range of approaches for open areas.

**RED** – Potential Rotational Closure

**GREEN** – Potential Access



Range of open area runs: 30 DAS, Status Quo DAS, F=0.48, F=0.4

# Additional Runs?

- **No Action – Default measures for FY2017**
- CTE Tasking: 4/5 trips, ET and CA II ext Closed
- CTE Tasking: Several DAS runs (both F & DAS)
- Looking to refine the alternatives if possible:
  - New ideas for specification run?
  - Any changes to CTE tasking on specifications?
  - Anything we should no longer consider?

# RSA Compensation Fishing

- Restrictions on RSA compensation fishing in FY2017
  - NGOM Management Area
  - Nantucket Lightship Access Area “North”
  - CA I
  - CA II (yellowtail)
- This leaves the following areas available for compensation fishing:
  - NLS S
  - MAAA
  - Open Area

Changes to these recommendations?  
Clarify rationale for each.

# Timing of Openings and Closures

- Does the group have additional input on when areas should open or close during the fishing year?
- MAAA (“Megatron”) – Default specs opening is April 1
- Nantucket Lightship – Doc. 10, CCCFA data on improving market grades in June (>U12).
- CA II – Yellowtail Bycatch Closure: Aug. 15 – Nov. 15

AP and PDT:  
Looking for input on the timing of  
openings and closures of area

# Allocations of AA trips

- Does the group have additional input on the following allocation topics?

AP and PDT:

Looking for general input on the range of concepts to consider.

**We will revisit this in November with numbers of trips.**

- LA: Preference for lottery or equal trips?
- LAGC IFQ: Range of AA allocations? (*Continue in Nov.*)
  - Initial discussion on range to include in FW28.
  - FW27 included:
    - Same AA Proportion as LA (Preferred in FW27)
    - 5.5% of the LAGC IFQ allocation

# Committee Tasking from Sept.

# Closed Area I Carryover Options

- Not currently considering CA I Access in FW28 (waiting on OHA2)
- ~1.6 million carryover CA I lbs
- Issue addressed in FW25
- Option for allocating to over areas:
  - Assign to other AAs (consider restrictions on RSA comp fishing)
  - Assign to open area as either pounds or DAS (using LPUE conversion)
- Multiple ways to allocate:
  - Between LA ACT and ACL, no impact on Projected Landings, increased F
  - Subtract from Projected Landings
- PDT recommends waiting for CA I to reopen, biomass is currently exploitable

# of Vessels	Under-harvested (lb)
129	0-100
22	101-200
11	201-300
9	301-400
9	401-500
7	501-600
5	601-700
7	701-800
4	801-900
7	1000-2000
6	2001-4000
5	4001-6000
4	8000-10000
8	10001-15000
10	16000-19000
5	25000-35000
4	35001-36000

# Northern Gulf of Maine TAC Development

- Approach based on FY2016 landings data and the NGOM Survey
  - (Ratio of GC landings/LA landings) x (NGOM biomass estimate)
- TAC Options
  1. Status Quo: 70,000 lbs
  2. Sub-Option 1: 80,663 lbs
  3. Sub-Option 2: 94,634 lbs
  4. Sub-Option 3: 103,338 lbs
  5. Sub-Option 4: 110,608 lbs
- Correspondence: Several permit holders suggesting 100,000 lb TAC
- Overages in FY2015 and FY2016 (~20k lb combined overage)
  - AM is a pound for pound payback
- FY2017 TAC range **after payback**: ~50,000 lbs to ~90,000 lbs

**PDT Recommendation:**  
**Refine number of options (3),**  
**Round to even numbers**  
**70k, 95k, 110k pounds**

# FW28 Management Measures

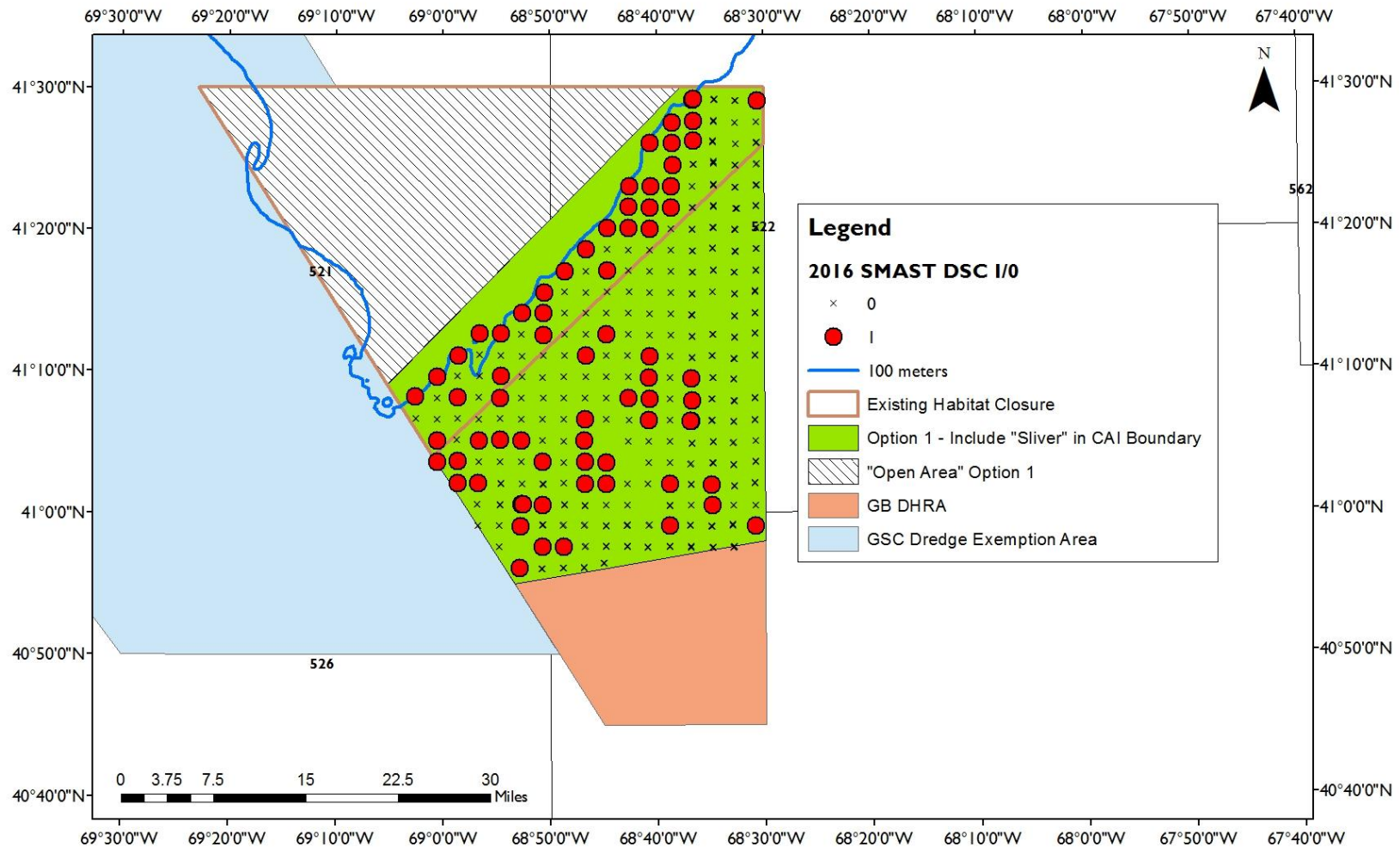


# Framework 28 – Mgmt. Measures

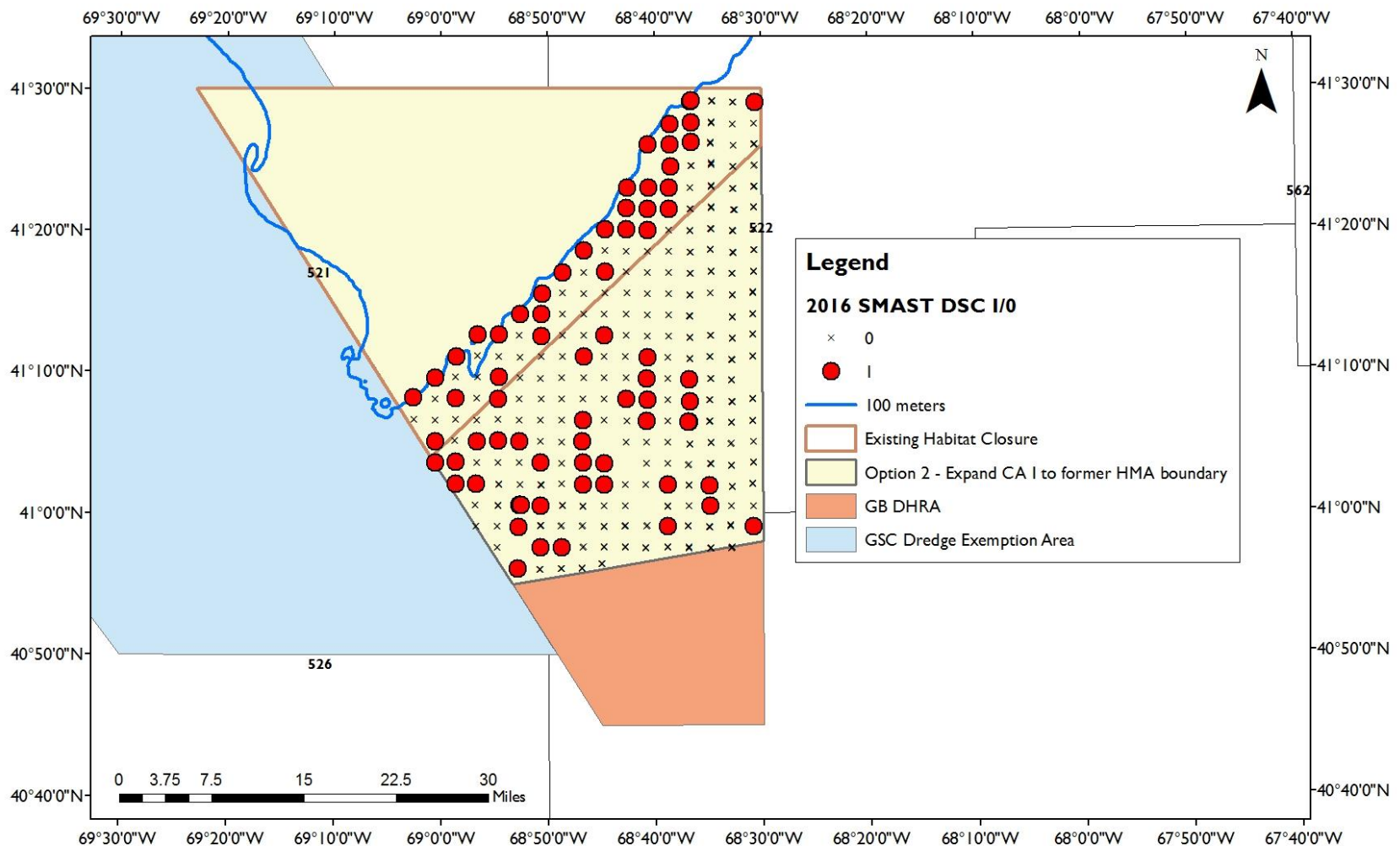
- Prohibition on the possession of shell stock inshore of DAS monitoring line, north of 42 20 N.
- ACL Flowchart Measures
  - Applying spatial management to the specification setting process
    - LAGC IFQ allocation of 5.5% - ACL vs. Projected Landings
    - “Ceiling” concept moved to Considered but Rejected.
    - AP and CTE support for this option.
  - LAGC IFQ Management Uncertainty Buffer
    - Moved to Considered and Rejected.
- Modification to Closed Area I Access Area Boundary
  - *Contingent on OHA2 final rule, but still moving forward.*
  - Two options under consideration.
  - AP and Committee Supported Option 2.



# Option I, extend boundary to include “sliver”



# Option 2, expand CA I AA to former HMA

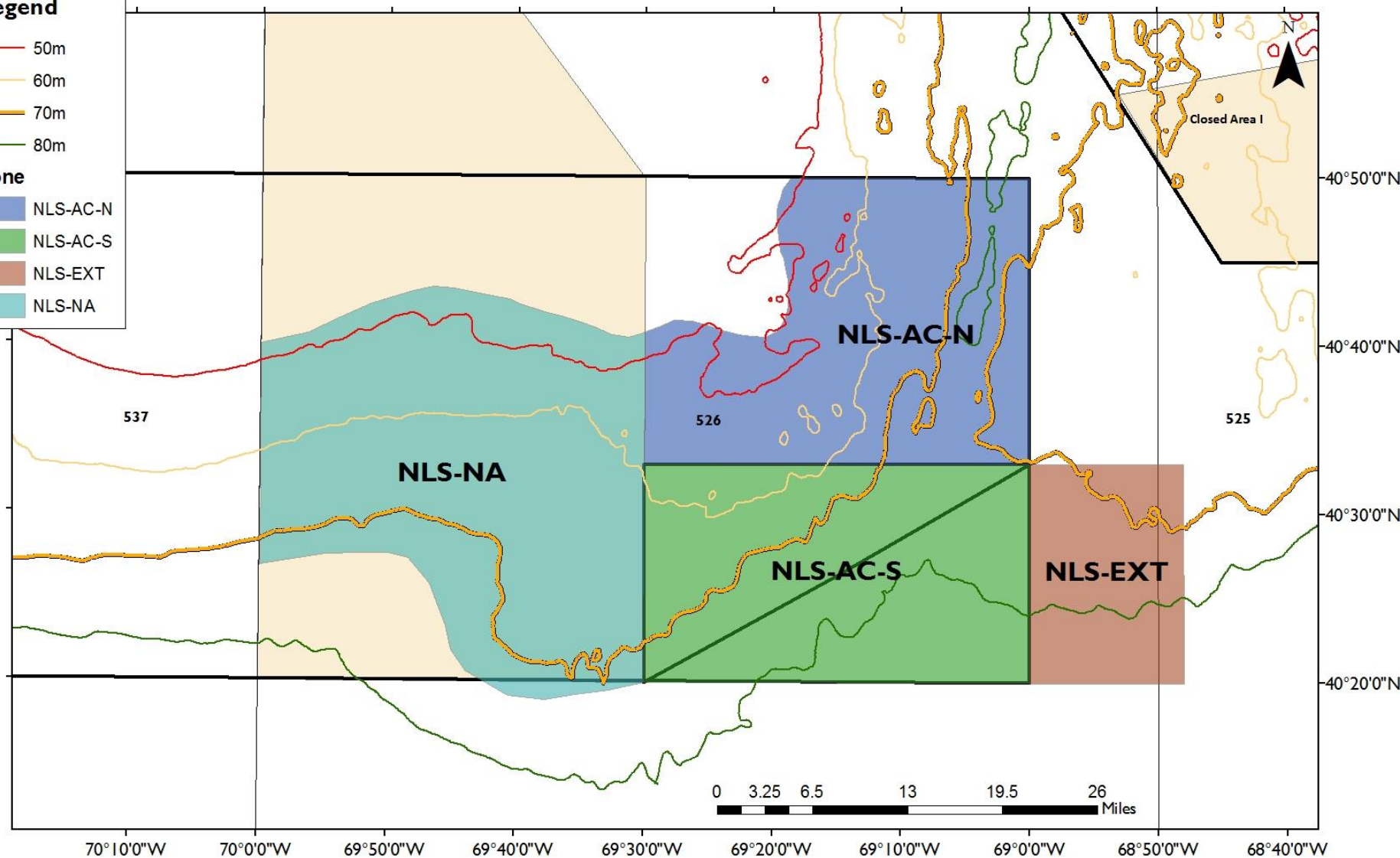
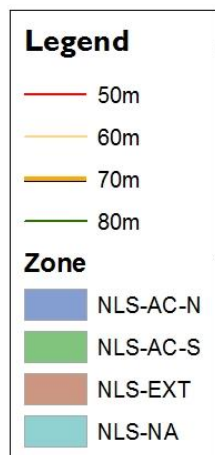


# What's next?

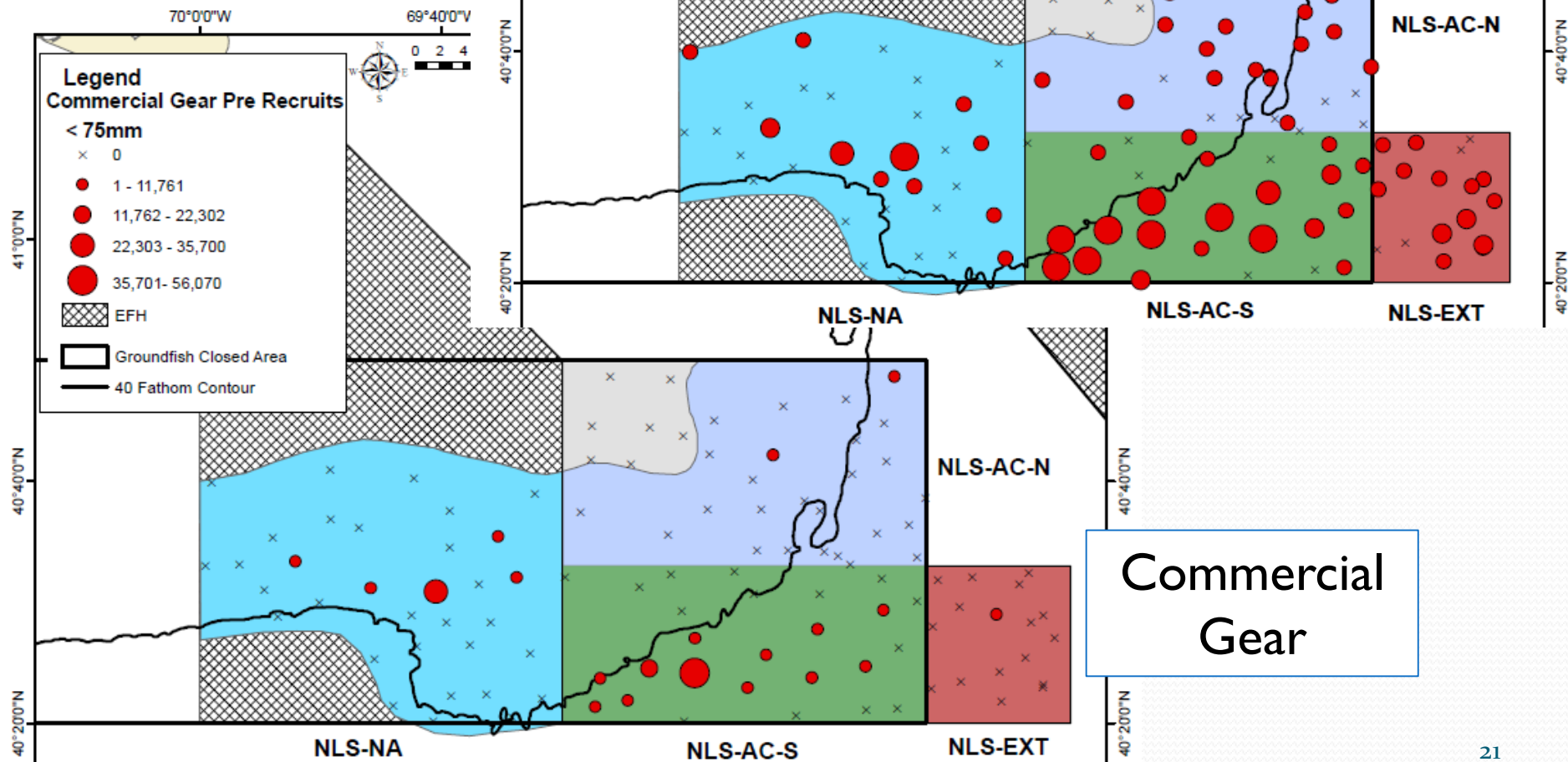
- *October 13 joint PDT/AP meeting in Boston (Today)*
- Scallop Committee – October 17
- SSC Meeting on October 18 to recommend OFL and ABC
- *PDT call - TBD*
- AP and Cmte review and select preferred alternative – November 2 and 3
- Final Council Action – Nov. 15-17, Newport, Rhode Island
- FW28 implementation in April 2016



# Additional Information

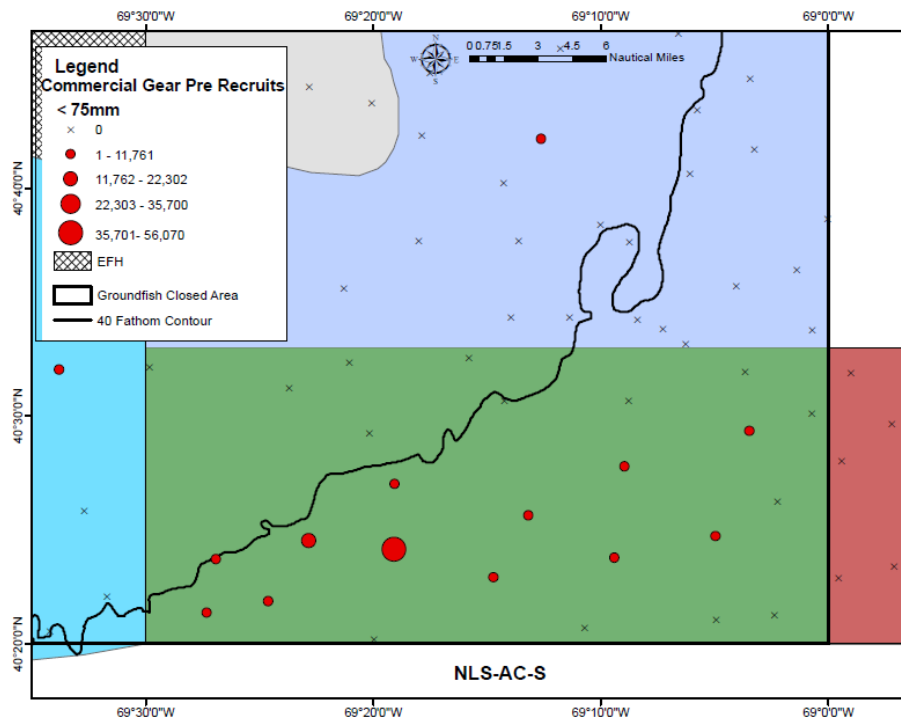


# VIMS – NLS Pre-Recruits

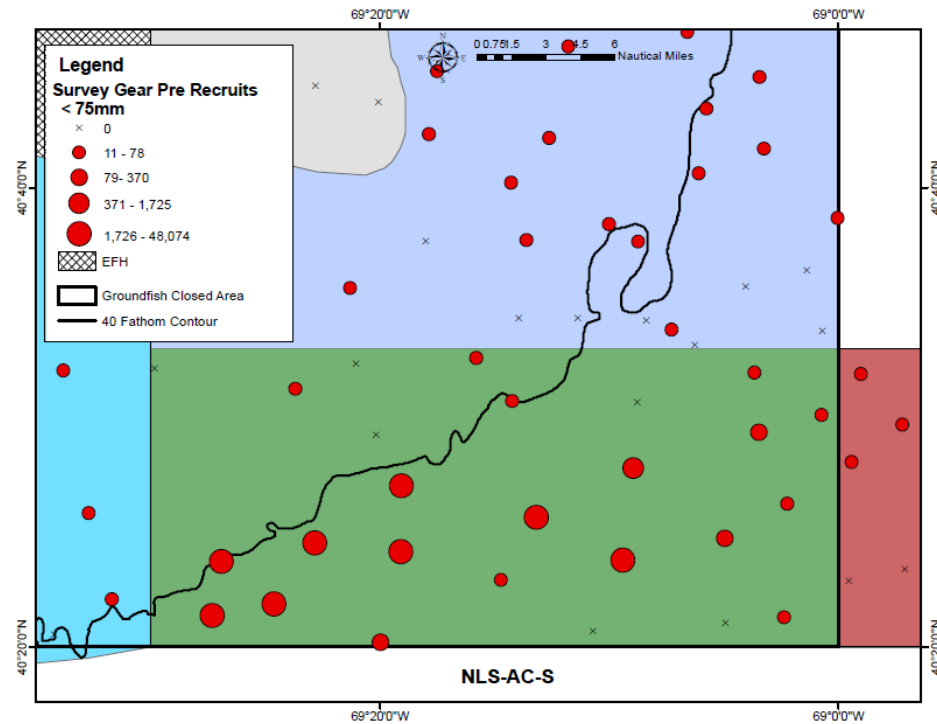


# VIMS – NLS-AC-S – Pre-Recruits

## Commercial Gear



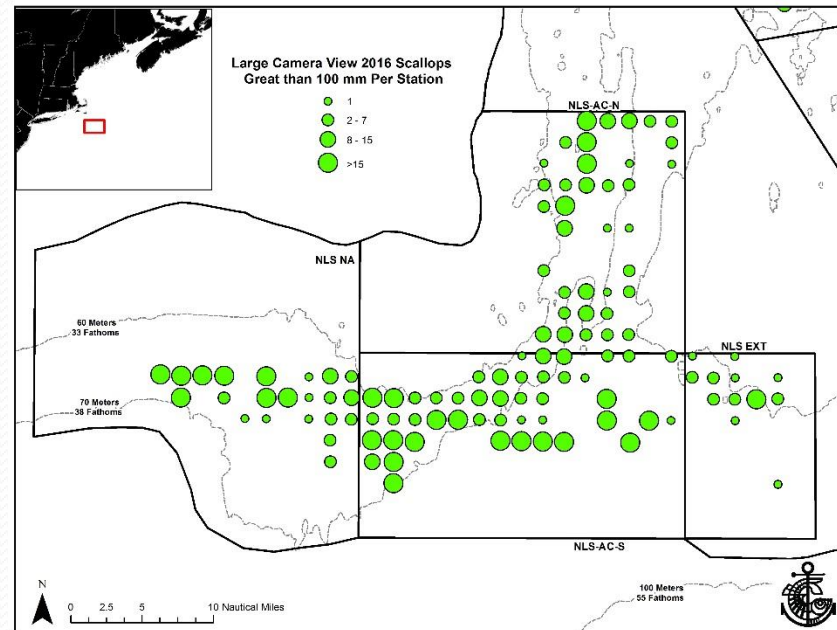
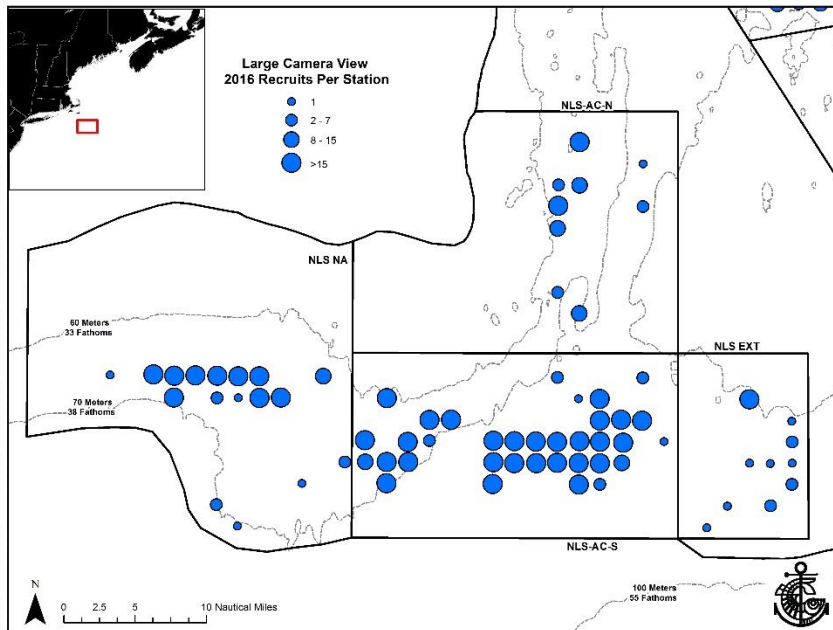
## Survey Gear



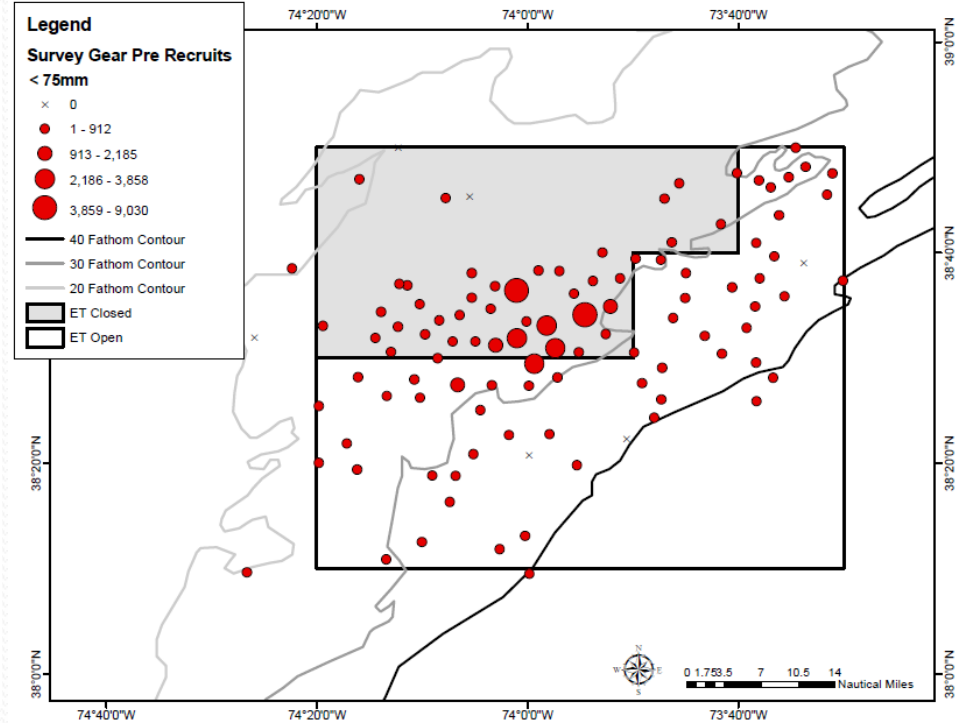
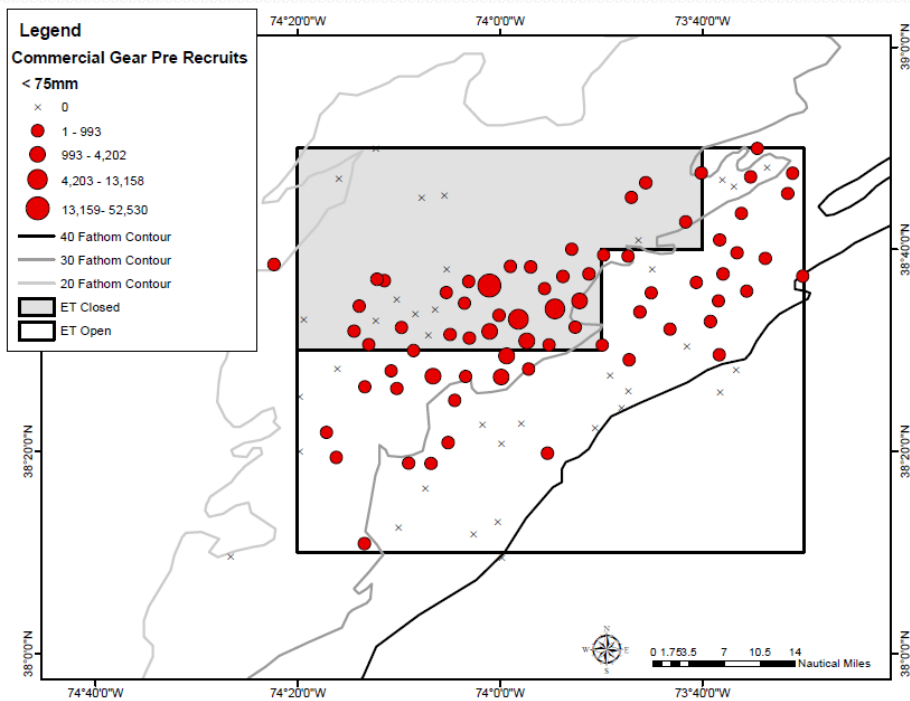
# SMAST – 2016 NLS Survey

Recruits

>100 mm  
scallops



# VIMS – ET – Pre-Recruits (<75 mm)



# Nantucket Lightship Access Area South 2016 shell heights by depth zone, from Habcam data

