

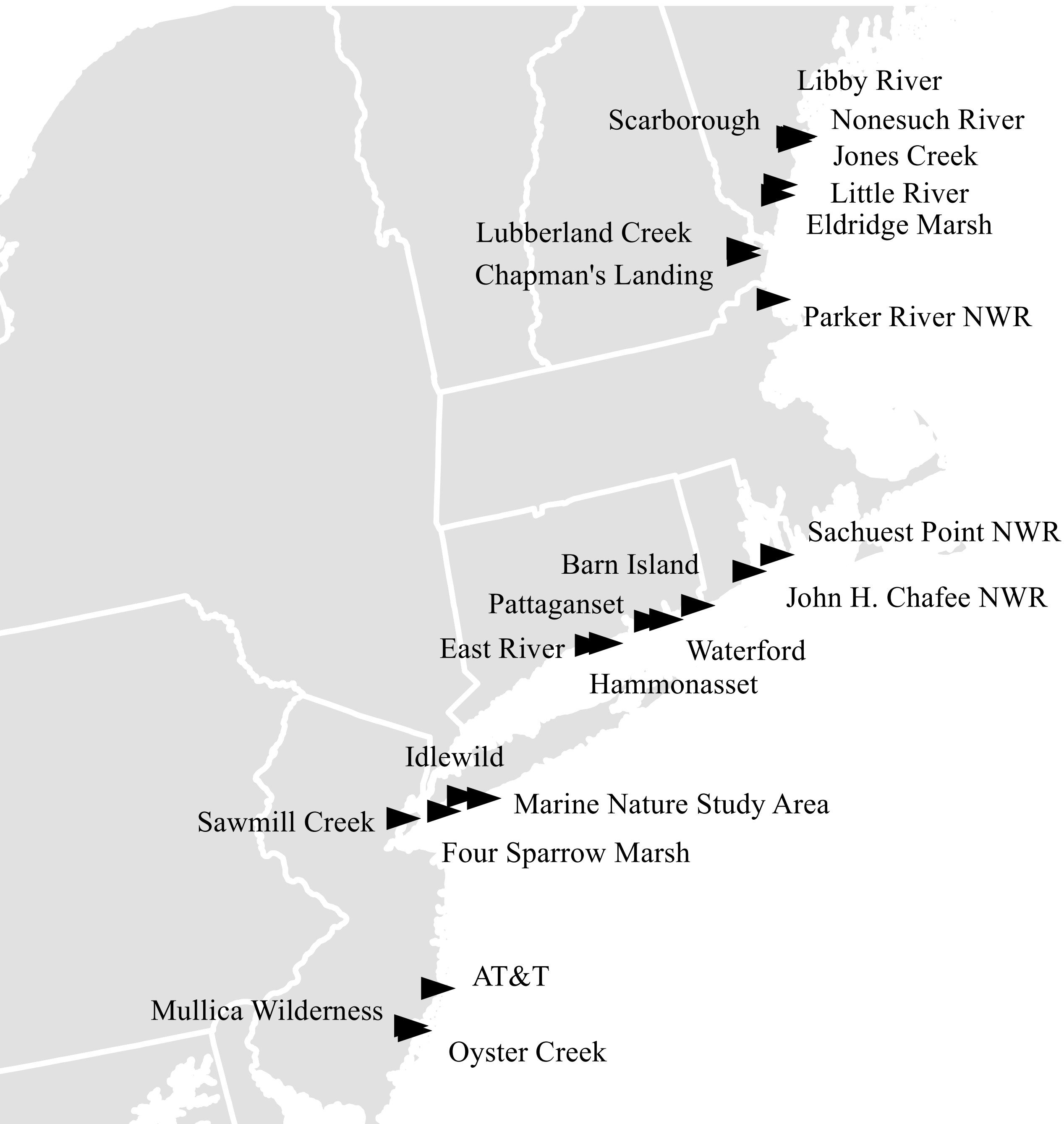
SHARP, SMI, and USFWS Restoration Sites

Hurricane Sandy Tidal Marsh Resiliency Coordination Workshop

December 8-9, 2014

Hadley, Massachusetts

SHARP Demography Sites [n = 23]



Demography

Data:

- 1) Nest survival
- 2) Adult survival
- 3) Return rates
- 4) Fecundity

Focal Species =
Saltmarsh,
Nelson's and
Seaside Sparrows
Willet and
Clapper Rail

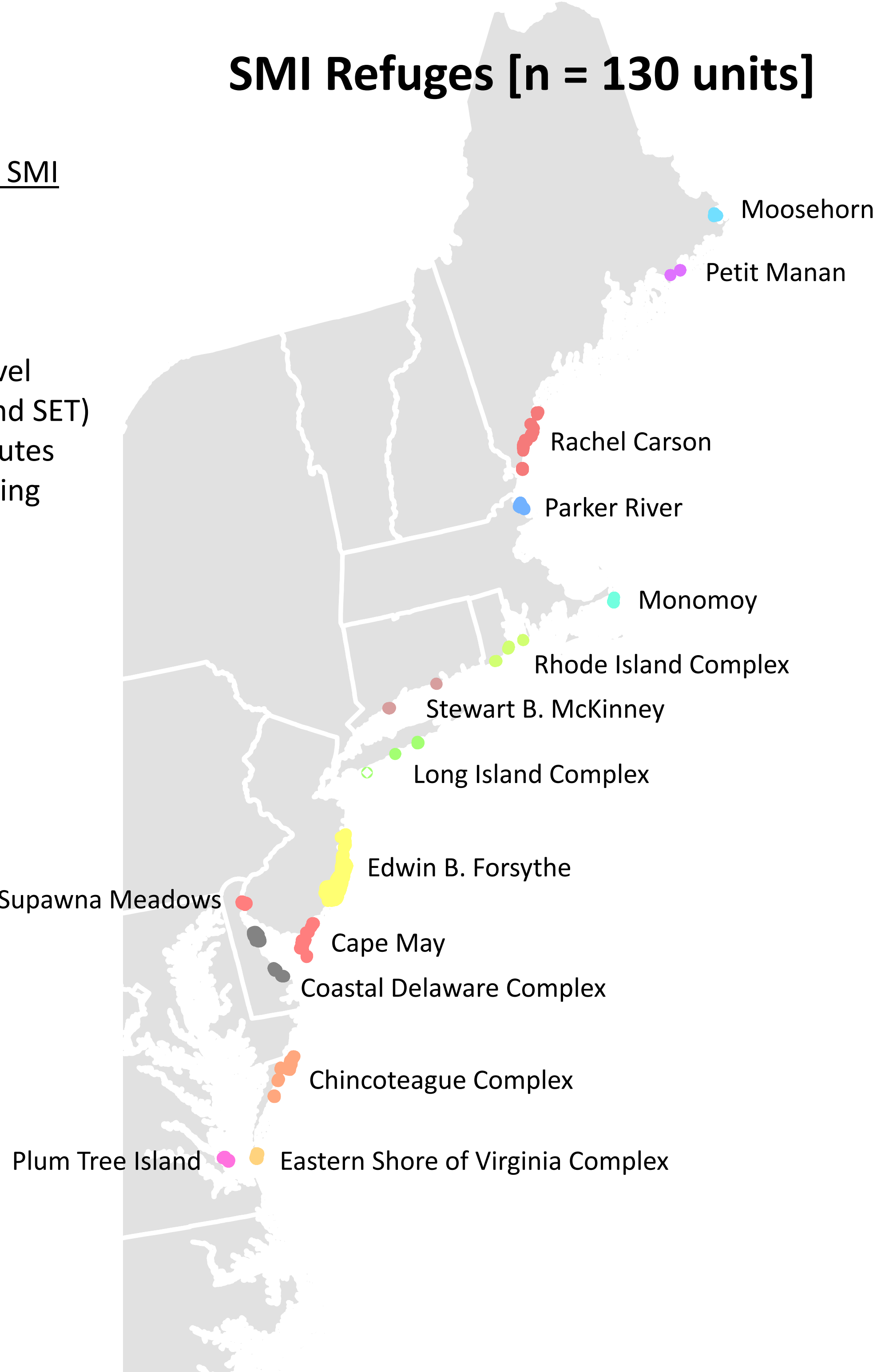
Ideas / Contacts / Collaborations (write here) ...

SMI Refuges [n = 130 units]

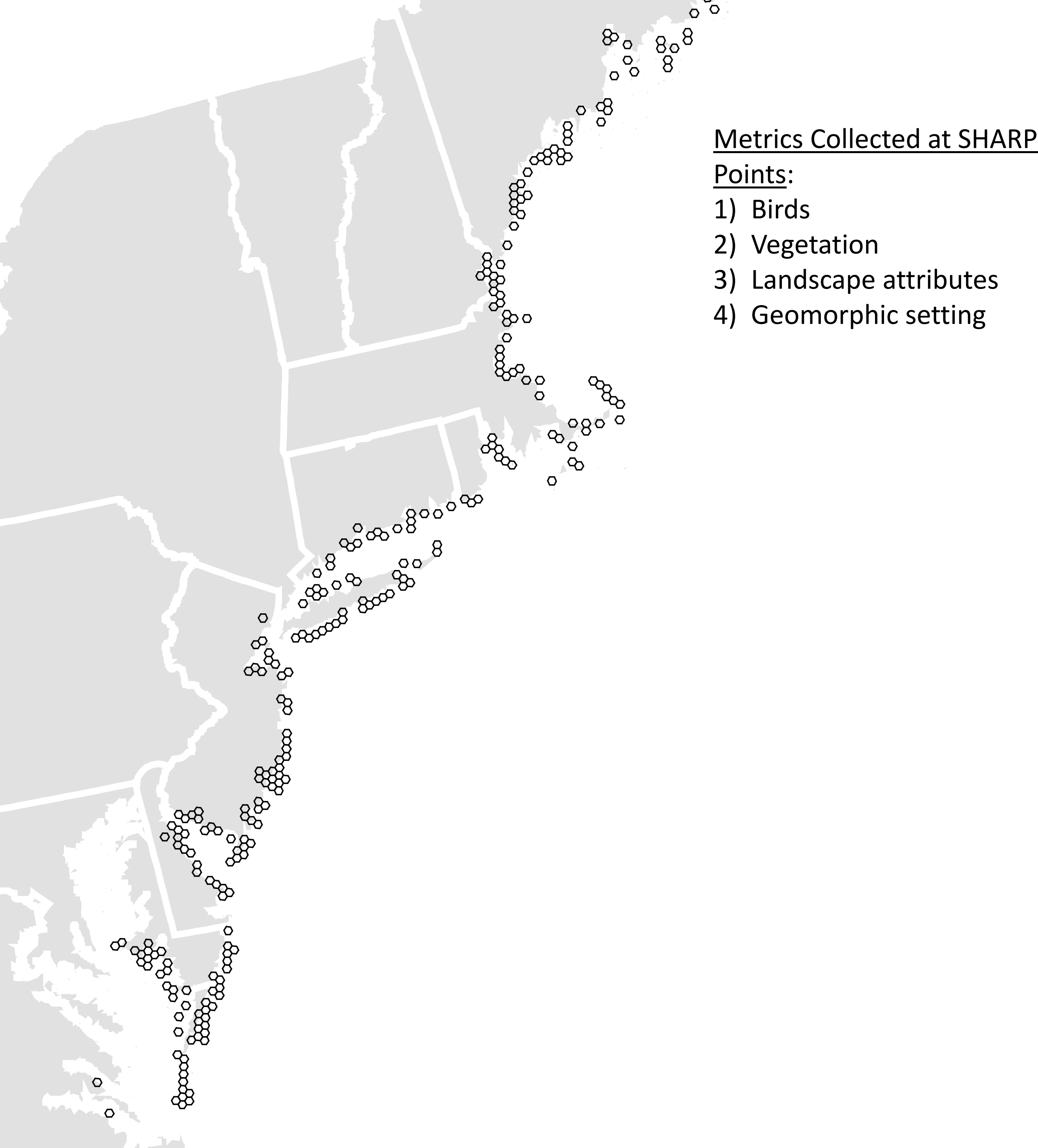
Metrics Collected in SMI

Units:

- 1) Breeding birds
- 2) Vegetation
- 3) Nekton
- 4) Ground water level
- 5) Elevation (RTK and SET)
- 6) Landscape attributes
- 7) Geomorphic setting



SHARP Survey Hexagons [n = 279]



Metrics Collected at SHARP

Points:

- 1) Birds
- 2) Vegetation
- 3) Landscape attributes
- 4) Geomorphic setting

USFWS Restoration Areas [n = 85 areas]

