

## Atlantic and Great Lakes Sea Duck Migration Study

Site Coordinators - responsibilities (likely with some assistance from other partners)

Purchase, beg, borrow, or steal all necessary equipment. Ensure all equipment is secured and in good working order well in advance of the project initiation date (***master list is posted on seaduckjv.org under the Atlantic Migration Study page***)

- Minimum 3 suitable boats and motors, all serviced and tested; fuel supplies secured
- Suitable vehicles as needed (e.g., 4WD needed? Trailers and trailer hitches? Lights working?)
- Safety equipment (e.g., life jackets, float coats, boating emergency kits)
- Trapping gear
- Communication gear
- If necessary, oxygen tanks for vet
- Many more things – see master equipment list

Assist with lining up crew, including back-ups, and develop both an overall schedule for the project and daily schedules (see scheduling template on seaduckjv.org)

- Minimum 7 people needed for trapping (2 net set-ups), plus veterinary crew

Line up suitable housing for participants (e.g., motel, bunkhouse, private residence, govt facilities, etc)

Arrange for appropriate space for veterinarian to conduct surgeries

- Ideally a minimum of 300 sq ft; electricity, running water, heat, parking,
- We have used everything from tents to bathrooms to warehouses to labs

Scout areas for sea ducks beginning at least one week prior to capture event; have multiple options for trapping locations with consideration to tides, wind, current, time and distance from home base to launch sites.

Determine suitable boat launch locations and/or seek permission for private access

Set up all trapping equipment and conduct at least one on-the-water trial prior to capture event

Inform local law enforcement officials of our planned work in areas of public view

- Pre-dawn activities may appear suspicious
- Observations of capture and handling of birds may draw attention
- Provide contact name and cell# to LE officials

Communications Plan: Compile a list of phone #s for all participants and other important #s and distribute upon arrival

Coordinate trapping activities with veterinarian(s)

Secure adequate quantity/size of bands and maintain banding records

Develop a standardized banding/capture form (see template on seaduckjv.org)

Write a brief summary report of capture and marking operations and initial results

- Due Sept 28 each year