

## Large Whale Response Program Wish List

Atlantic Marine Conservation Society is New York's leading large whale response organization, monitoring animals that are observed in unusual locations, and provides response to entangled whales, or deceased animals that wash up on our shores.



### Monitoring and Photo Documentation Equipment - \$15,000

- Digital SLR cameras with telephoto lenses and accessories
- Video documentation equipment including drone support
- Handheld GPS Units like the Garmin 76C Marine unit
- Handheld VHF Radios
- Rugged computer like the Panasonic Toughbook CF31a and digital storage for data, images and animal files

# Necropsy Equipment and Testing \$10,000

- Knives, knife sharpening
- Data collection supplies including data sheets, folders and pencils/ markers
- Sampling supplies including zip lock bags, whirl pack bags and histology jars
- Necropsy table
- Freezers and sample storage expenses

# Active Tracking Supplies \$18,000

- Satellite tags
- Tagging supplies
- Data processing expenses
- Staff training to attach tags and analyze data

Events with large whales in New York State are complex, requiring specialized equipment and highly trained individuals who can work with any challenge. The Atlantic Marine Conservation Society is working to build partnerships with local, state and federal agencies, and community organizations to ensure that every cetacean in need gets the appropriate assistance as efficiently as possible.

#### Mobile Response Unit - \$86,000

- Trailer (~\$ 36,000): Outfitted with heating, AC, a generator, lighting, pluming, triage equipment, safety equipment including fire extinguishers, first aid kits, and temperature monitors
- Tow vehicle (\$30,000): 2500 or 250 series, four wheel drive, 6ft bed
- Diagnostic equipment (~\$ 20K): Blood analyzer, electrolyte analyzer, mobile ultrasound, thermometers



### Safety Gear, Response and Transport Equipment - \$42,000

- Specialized flotation pontoons made for large whales
- Custom Canvas stretchers to support animals during transport
- Heavy load tow straps
- Mustang surface suits for on water operations
- Personal flotation devices
- Helmets for disentanglement operations
- Fast boat safety training
- First aid and CPR training