

Update from the Field: Use of Webcams in MA for AMOY monitoring and outreach

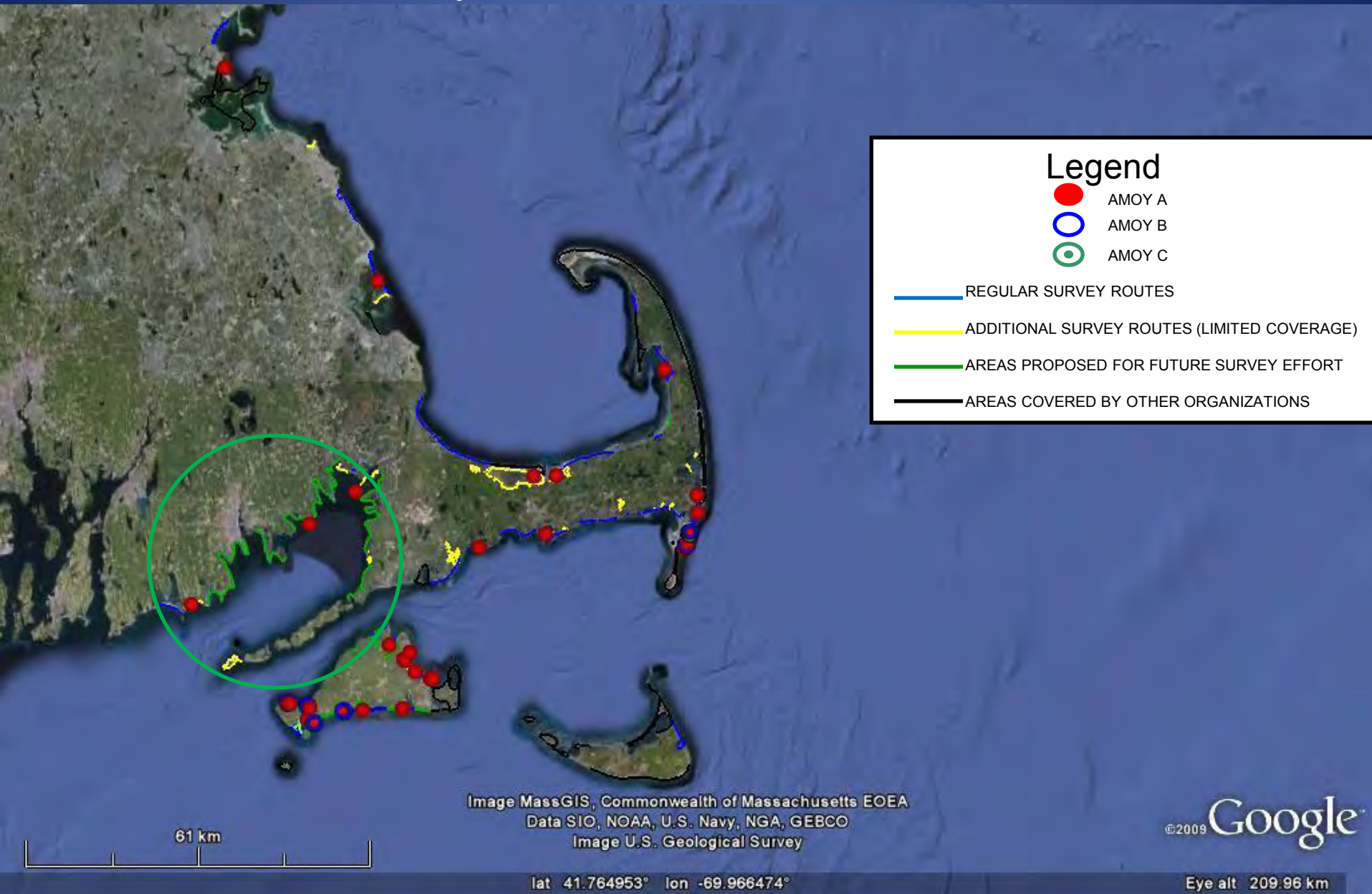


Photo by A. Northrup

Ellen Jedrey
Coastal Waterbird Program

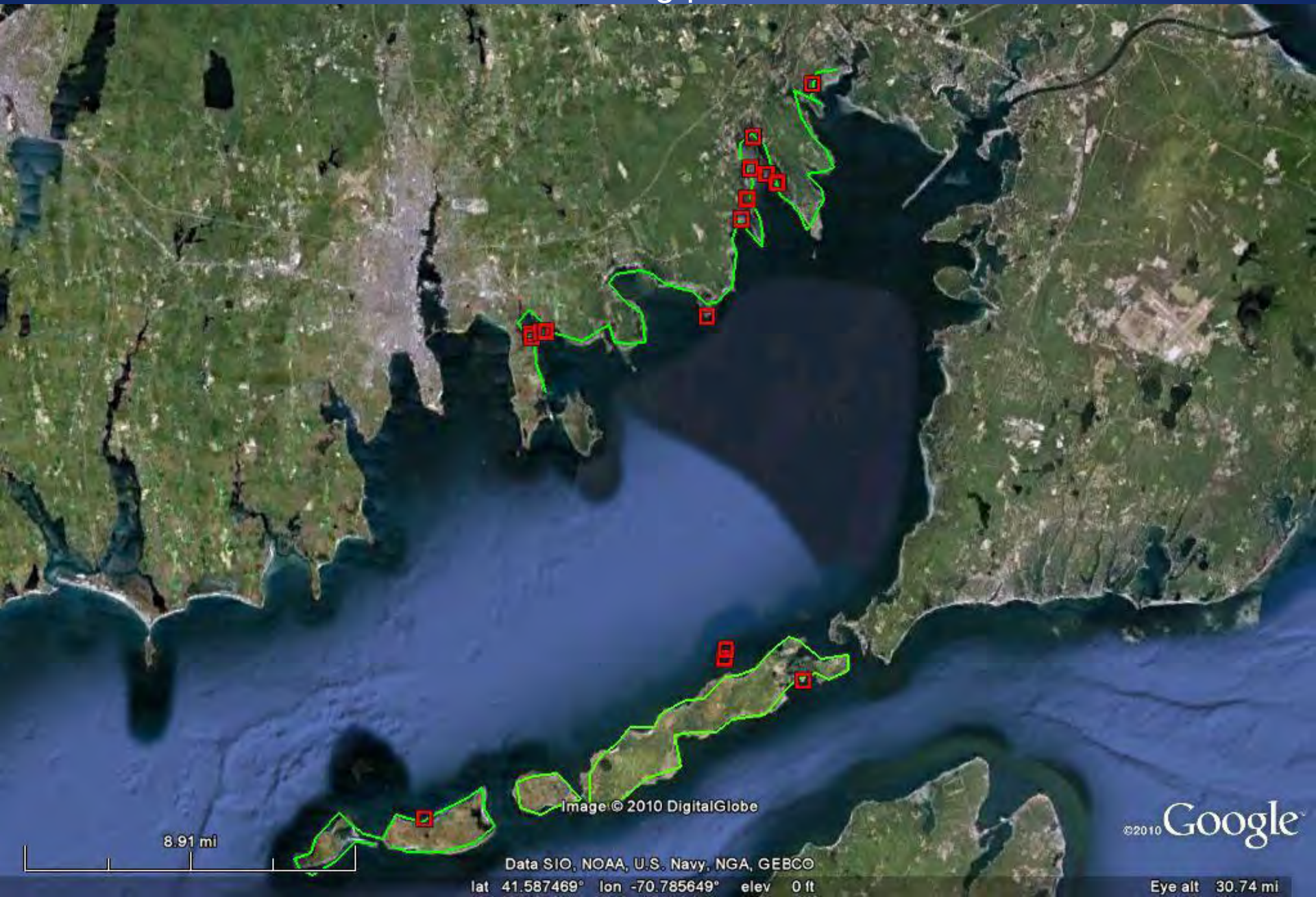


American Oystercatcher Nests Monitored by Mass Audubon, 2009



American Oystercatcher Survey 2009-2011

8-10 new breeding pairs identified



Ward's Rock, Fairhaven (Nasketucket Bay)



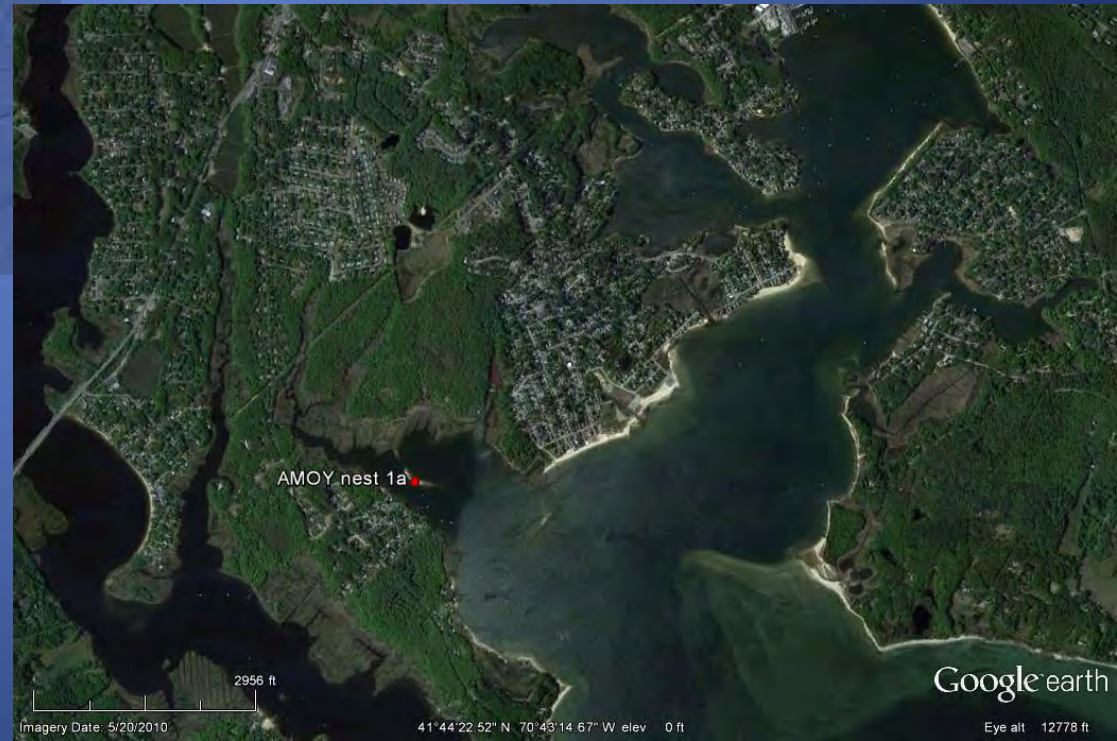
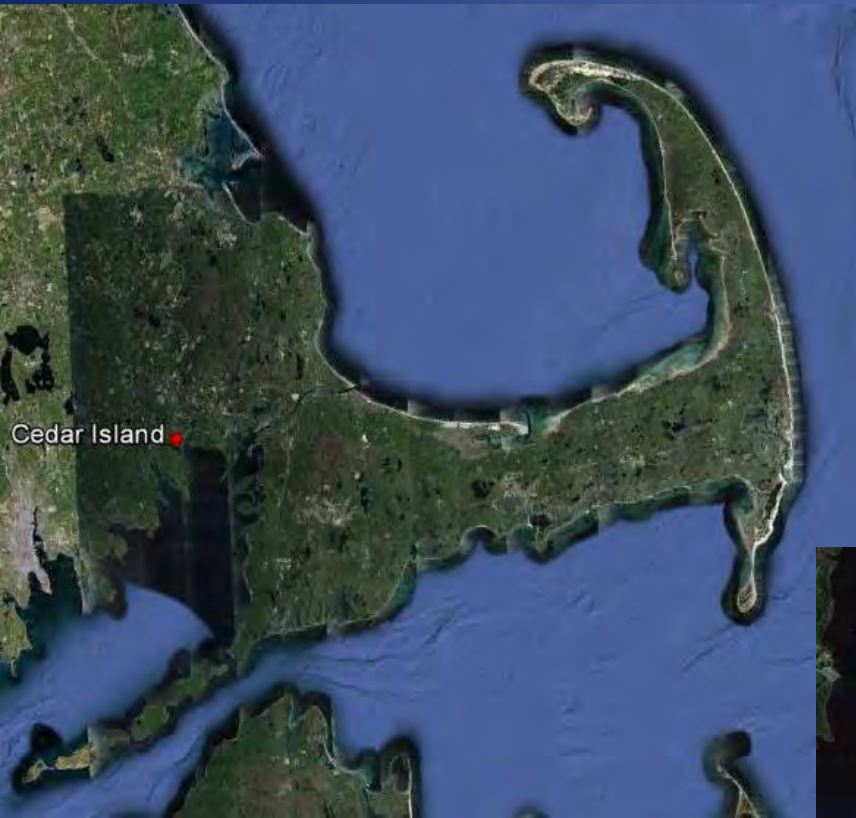
Ward's Rock, Fairhaven (Nasketucket Bay)



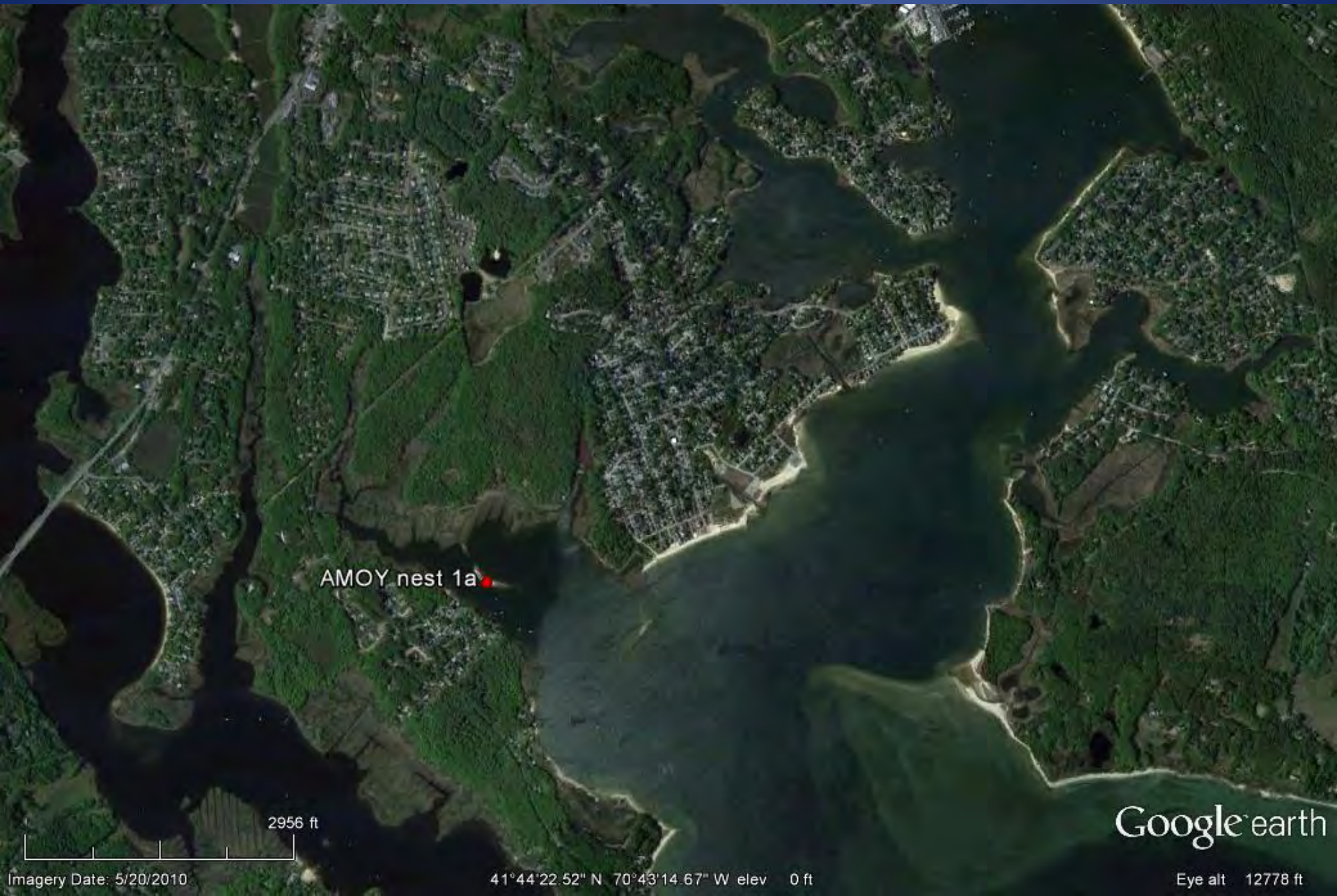
Ward's Rock, Fairhaven (Nasketucket Bay)



Cedar Island, Wareham



Cedar Island, Wareham



Cedar Island, Wareham



Have you seen this bird?

The American Oystercatcher, pictured below, is a large shorebird that eats mainly mussels, quahogs, clamworms and other types of shellfish that inhabit Buzzards Bay waters. They use their long bill to pry open the shellfish, as people would to shuck an oyster. These birds live up to 30+ years, and are the only family of shorebird that actually feed their chicks until they are able to fly! In 2011, only 400 oystercatchers were found in the state of MA.



As of May 15, 2011 there is an oystercatcher nest on Cedar Island!
You can help protect these fragile birds by following these guidelines:

- It would be best if the birds did not get visitors on foot from May-July.
- If you decide to visit, watch your feet (eggs and chicks are well camouflaged & easily stepped on) and limit your visit to 15 min or less.
- Never bring dogs to the island, this disrupts incubation and can cause egg or chick death from exposure to the elements



M A N O M E T

Mass Audubon
Protecting the Nature of Massachusetts

Gear for Webcam

- Digital video camera
- Tripod
- Laptop w/firewire
- External harddrive(s)
- Scope
- Power source (home)
- High-speed internet
- www.ustream.com



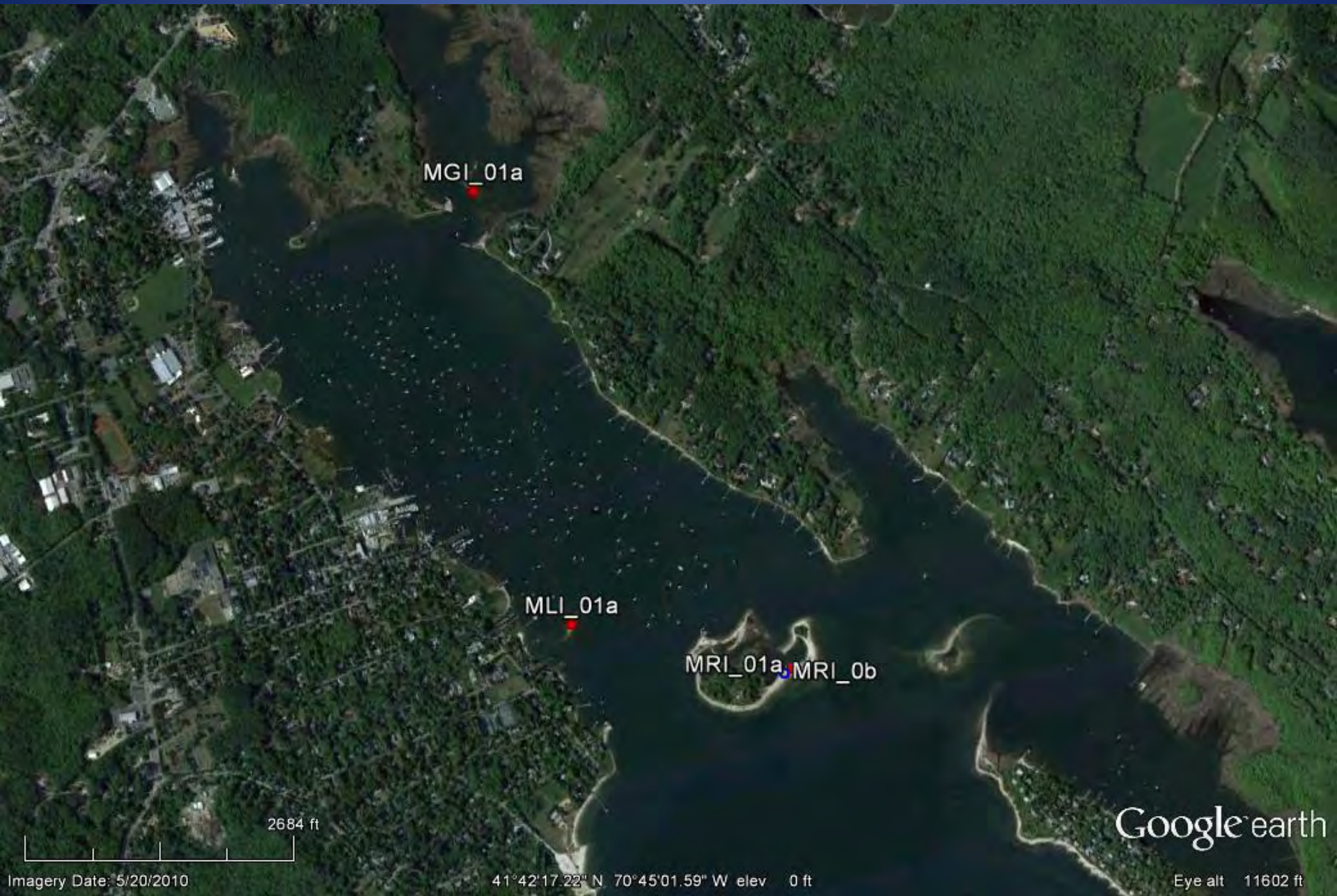


2011/06/06 17:13:39



Photo by S. Schulte

Sippican Harbor, Marion



MGI_01a

MLI_01a

MRI_01a MRI_0b

2684 ft

Google earth

Imagery Date: 5/20/2010

41°42'17.22" N 70°45'01.59" W elev 0 ft

Eye alt 11602 ft









Next Steps

- Public webcam-link on AMOY WG page?
- Public engagement-local, national, international
- Night vision/Sound
- Research possibilities