

## Eastern Massachusetts NWR Complex Biological Volunteer Opportunities - 2011

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### Great Turtle Search – Turtle Surveys in the Desert Natural Area

- When: April-June
  - How Many: as many as are interested.
  - Special Skills / Notes: Each survey will begin with a brief training for volunteers from a survey Team Leader. We're also looking for volunteers willing to check aquatic turtle traps during the month of May. A separate training will be provided.
  - Contact: Erin Snook                      esnook@svtweb.org                      978.443.5588 x 21
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### Invasive Plant Species Mapping at Great Meadows NWR

- When: April through November.
  - How Many: as many as are interested.
  - Special Skills / Notes: This project requires mapping invasive plants with a GPS unit on Great Meadows NWR. Invasive plant species identification and GPS experience helpful but not necessary. Two training sessions will be available, but it is mandatory to attend one. You must also commit to at least 20 hours of mapping for the season.
  - Contact: Amber Carr                      Amber\_Carr@fws.gov                      978.443.4661 x33
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### Team for Early Detection of Invasive Plant Species on Assabet River, Oxbow and Great Meadows NWRs

- When: June through November.
  - How Many: as many as are interested.
  - Special Skills / Notes: Invasive plant identification and GPS experience helpful but not necessary. Mandatory training will be provided in identification of early detection species and use of GPS for mapping during mid or late May. You must also commit to at least 20 hours of time for the season.
  - Contact: Amber Carr                      Amber\_Carr@fws.gov                      978.443.4661 x33
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### Hand Pulling Water Chestnut at Great Meadows NWR

- When: mid-May thru June at Concord Impoundments and along Sudbury River
  - How Many: as many as are interested – we need everyone we can get!
  - Special Skills / Notes: No special skills needed but experience with canoes is helpful. Great way to get out and see the refuge.
  - Contact: Amber Carr                      Amber\_Carr@fws.gov                      978.443.4661 x33
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### Aquatic Weed Harvester Operation at Great Meadows NWR

- When: July / August
  - How Many: 6+ volunteers
  - Special Skills / Notes: Volunteers needed to operate the harvester, unload harvester / load dump truck, and catch floaters from canoe. Training will be available for those interested and preference will be given to volunteers who can commit to 3 days during a 2-week period.
  - Contact: Amber Carr                      Amber\_Carr@fws.gov                      978.443.4661 x33
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**Flip Me Over, Please!**

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### Refuge Visitors Services at Monomoy NWR

- When: Year-round. 9:30 AM-6:00 PM daily, especially weekends/holidays from May 20-Sept 11, 2011. During off-peak season (Jan. 1-May 20 and Sept. 12-Dec. 31) the need is primarily during school breaks and weekends 11 AM-4 PM.
  - How Many: 1-3 volunteers for 4-6 hours/day during peak season, 1 volunteer during off-peak season.
  - Special Skills / Notes: A desire to share your own sense of wonder with other people/groups of all ages and cultural backgrounds for the natural gem that is Monomoy NWR. Bringing lunch/snacks, sunscreen/hat, boots or water shoes for walking in shallow water is always a good idea.
  - Contact: Dave Brownlie                      Dave\_Brownlie@fws.gov                      508.945.0594, x10
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### Horseshoe Crab Tagging at Monomoy NWR

- When: May 16-18, May 30-June 2 and June 14-16 (windows depend on weather and moon cycle, dates will be determined a week in advance of the tagging event)
  - How Many: 6-10 volunteers each day
  - Special Skills / Notes: No special skills are needed. Bring lunch/snacks, water, sunscreen, hat, a set of dry clothes, hip waders or water shoes for walking into the water to get and return crabs and for getting on and off the boat. *You may get wet up to your waist.*
  - Contact: Kate Iaquinto                      Kate\_Iaquinto@fws.gov                      508.945.0594, x13
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### Posting Nesting Areas at Monomoy NWR

- When: Late April or early May, other days depending on who can help and when they are available
  - How Many: 3-4 volunteers
  - Special Skills/Notes: Must be able to do a lot of heavy lifting and walking long distances carrying these weights. We will be carrying posting areas for nesting birds. Bring water shoes and lunch.
  - Contact: Kate Iaquinto                      Kate\_Iaquinto@fws.gov                      508.945.0594, x13
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### Tern Census at Monomoy NWR

- When: June 15 - June 20, the census usually takes 2-3 days to complete, but we allow a longer window to account for weather dependent conditions.
  - How Many: 10 volunteers each day
  - Special Skills / Notes: No special skills are needed. Participation requires a lot of walking. Bring water, lunch, sunscreen and dress for field conditions (long pants, hat, sunglasses, comfortable sturdy footwear), which includes walking through tall grass, poison ivy and ticks. Bring water shoes and lunch.
  - Contact: Kate Iaquinto                      Kate\_Iaquinto@fws.gov                      508.945.0594, x13
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### Monomoy Beach Clean-Up Days at Monomoy NWR

- When: April 22-23 or April 28-29 (weather dependent, likely to be one day only)
- How Many: up to 10 volunteers per day
- Special Skills/Notes: Must be able to get on and off the boat and do a lot of walking. The goal is to clean areas of the Refuge that have accumulated trash over the winter and to remove the trash from the islands for disposal. If weather prohibits travel to the island, work will be done on the Morris Island trail and beach areas. Bring water shoes and lunch. Gloves and trash bags will be provided.
- Contact: Kate Iaquinto                      Kate\_Iaquinto@fws.gov                      508.945.0594, x13