



# THE WILDLIFE SAMPLER

Newsletter of the New England Chapter  
Of The Wildlife Society  
Spring 2015

## MARK YOUR CALENDARS

**2015 New England Chapter TWS  
Spring Workshop and Business Meeting  
Thursday April 16, 2015  
9:30 AM – 2:30 PM  
MassWildlife Field Headquarters,  
Westborough, MA**

Please join the New England Chapter of the Wildlife Society for our annual chapter business meeting and workshop. The morning portion of the workshop will include Chapter updates and award presentations followed by several presentations on wildlife diseases common in New England. The afternoon portion will include disease sampling and necropsy of wildlife specimens. A complete agenda is included in this newsletter on page 9. Please join us!

**71st Annual Northeast Fish & Wildlife  
Conference  
Newport Marriott, Newport, Rhode Island  
Sunday, April 19 – Tuesday, April 21, 2015**

This annual event attracts over 500 natural resources professionals in the fields of wildlife biology, fisheries and fisheries management, information and education and law enforcement. The event provides opportunities for education, discussion, and exchanging of ideas. Highlights include: over 50 workshop sessions, keynote speakers, poster displays, and social networking events. For more information on the conference including the schedule and registration, please visit NEAFWA's website: <http://www.neafwa.org/>.



## PRESIDENT'S MESSAGE

Fellow Chapter Members,

It has been a winter for the record books. At some point we will begin to thaw and spring will be before us. As we prepare for the upcoming field season I hope that you continue to be an engaged member of the chapter and use its resources to advance your professional development. We have a great spring workshop planned for April 16, 2015 entitled "Wildlife Disease Sampling". During the workshop we will have presentations on current wildlife diseases in New England, followed by lab time demonstrating proper disease sampling protocols. In addition to the workshop, there will be a business meeting. I look forward to seeing everyone at what will be a relevant and interesting event.

*David Paulson, President  
New England Chapter, TWS*

## STATE REPORTS

### Connecticut

*Tracy Rittenhouse, CT Representative to the  
Executive Committee*

DEEP Wildlife Division held interactive public meetings about Connecticut's Wildlife Action Plan throughout the state this past fall to collect public input on the list of GCN species, threats, and conservation actions. Updated drafts of the various chapters of the plan are available for review on the DEEP website at [www.ct.gov/deep/wildlifeactionplan](http://www.ct.gov/deep/wildlifeactionplan).

The Migratory Bird Program in DEEP Wildlife Division is in the middle of several large initiatives. The program is in the 3<sup>rd</sup> of a four year study to assess effects of saltmarsh restoration on wintering black duck energetics and survival, in the 2<sup>nd</sup> of a three year study to

assess effects of clearcutting and other large scale disturbance on nesting success of forest interior birds, and in the 3<sup>rd</sup> and final year of a study on ruffed grouse to assess survival and habitat use. They are using isotope analysis on chimney swifts to determine potential diet preferences and to delineate migratory pathways and wintering areas.

DEEP Wildlife Division staff participated in an initial meeting of the New Haven Harbor Watershed Urban Wildlife Refuge Partnership (USFWS initiative established in 2013) meeting in New Haven with Audubon, USFWS, SCSU and local groups to plan refuges within New Haven. Together with partners from Audubon CT, Common Ground High School, Friends of Beaver Ponds Park, McKinney National Wildlife Refuge, New Haven Public Schools, New Haven Urban Resources Initiative, New Haven Parks & Recreation, Yale Peabody Museum and the Yale School of Forestry, we are creating a network of urban oases- habitats and green spaces for wildlife and people- across New Haven.

Wildlife and Fisheries Divisions will be holding the Connecticut Hunting & Fishing Appreciation Day on September 26, 2015, at the Sessions Woods Wildlife Management Area. The CT Fish and Wildlife Facebook page surpassed 9,000 likes by the end of February and continues to expand its reach.

UConn now offers a Sustainable Environmental Planning & Management online graduate certificate program. Wildlife professionals seeking new educational opportunities can find more information about the online classes at <http://sepm.uconn.edu>.

## **Massachusetts**

*Todd Olanyk, MA Representative to the Executive Committee*

MassWildlife biologists have been working long and hard this winter banding American Black Ducks as part of an ongoing effort to monitor the population. In its sixth year, Black Duck banding is being conducted throughout the Atlantic Flyway and certain areas of the Mississippi Flyway. This year has been particularly challenging in New England due to the extreme cold and deep snow. However, the cold weather has made the ducks more likely to respond to

bait trapping, and over 1,000 ducks have been banded in the Southeast District at sites in the Plymouth/Duxbury area, Cape Cod, and Westport. An additional 100 ducks were banded at sites in Salisbury, Cape Ann, and Quincy. Some ducks are in poor condition due to extensive coastal icing which froze over the mussel beds they rely on for food, and the heavy snow cover in the salt marshes they also utilize.

The MA Division of Fisheries and Wildlife Deer Project Leader David Stainbrook reports that the preliminary deer harvest for 2014 (excluding Quabbin and any data not yet received) is 11,165, which is close to last year's harvest. The preliminary archery season harvest is 4,456, the preliminary shotgun season harvest is 4,742, and the preliminary primitive season harvest is 1,967.

MA Division of Fisheries and Wildlife Bear Project Leader Laura Conlee reports that a record 240 bears were harvested during the split fall season, 203 in September and 37 in November. In total, 132 males and 107 females were taken. Harvest breakdown by county is as follows: 78 in Berkshire; 56 in Franklin; 51 in Hampden; 43 in Hampshire; 4 in Middlesex; and 8 in Worcester.

Division of Fisheries and Wildlife Director Wayne MacCallum announced his retirement effective the end of February 2015. He has been Director for 27 years. MacCallum received his Bachelor's degree in Wildlife Biology from the University of Massachusetts in 1968 and his Master's Degree from Penn State University where he studied the nesting ecology of Black Ducks. MacCallum joined the then Massachusetts Division of Fish & Game as a waterfowl technician. Shortly thereafter, he entered the private sector and over a ten year period progressed from Staff Scientist, to Manager of environmental management services for Woodward Clyde Consultants. MacCallum returned to the Massachusetts Division of Fisheries and Wildlife (DFW) in 1983 as the Assistant Director of Wildlife and became Director in 1988. MacCallum has served as president of the Northeast Fish and Wildlife Directors Association and the International Association of Fish and Wildlife Agencies. Wayne MacCallum served as chairman of the Atlantic Flyway Council, the Atlantic Coast Joint Venture, and

the Woodcock Task Force. He also served as a member of the North American Wetlands Conservation Council, the Sea Duck Joint Venture, and the International Task Force on Waterfowl Regulations. He has been honored by numerous conservation and sporting groups in Massachusetts and by professional and national conservation organizations such as Ducks Unlimited, National Wild Turkey Federation, The Wildlife Society and the Association of Fish and Wildlife Agencies.

EEA Secretary Maeve Vallely Bartlett, DFW Director Wayne MacCallum, MassWildlife Board members, DFG Commissioner Mary Griffin, local elected officials, and conservationists celebrated the grand opening of MassWildlife's Field Headquarters on Friday, December 19<sup>th</sup>. Located in Westborough, the new FHQ includes 45,000 square feet of office, laboratory, and meeting space. The building, which is the first zero net energy office building constructed by the Commonwealth, features a geothermal heating and cooling system, solar panels, and innovative mechanical systems. The facility will serve as a destination for visitors attending public meetings, education programs, and workshops.

The new Richard Cronin Building, named after former DFW Director Richard Cronin, replaces a 12,000 square foot building and three trailers that housed about 90 DFW employees. The new facility accommodates 120 employees, including staff from DFW's Hunter Education Program in Ayer and employees from DFG's Office of Fishing and Boating Access in Brighton.

For years, MassWildlife has monitored loons nesting in the state. Observations during the summer of 2014 documented 39 loon pairs on 16 lakes and ponds. Out of the 23 chicks that hatched, 18 survived to fledgling. These fledglings will migrate to the coast to live in the ocean for the next few years, then will return to their natal areas and try to establish territories of their own.

Common Loons, listed as a Species of Special Concern under the Massachusetts Endangered Species Act, returned to nest in Massachusetts in 1975 after being absent as a breeding bird for almost a century. From 1975 to 1983 loon pair activity was only observed on the Quabbin Reservoir. In 1984, loon activity was also observed on the Wachusett Reservoir. By 1986,

loon nesting activity began to spread to other water bodies in the state.

In addition to monitoring loon activity, MassWildlife has partnered with other agencies and organizations to improve nesting sites for loons. Common Loons cannot walk well and only come on land in spring to breed and build nests within a few feet of the shoreline. The fluctuating water levels of reservoirs can be a problem for loons. If water levels rise, nests and eggs flood and will not hatch. If water levels drop more than 6 to 12 inches, nests are abandoned because loons cannot walk to the nest. To reduce nest losses on reservoirs, rafts are constructed using cedar logs and foam with vegetation placed on top to resemble a small island. The raft is floated and anchored in loon territory. Because the raft floats, it protects the nest and eggs from being flooded or stranded. This past summer, loon rafts were deployed at the Wachusett and Quabbin Reservoirs and where loon pairs have been reported and on reservoirs operated by the Fitchburg and Pittsfield water departments.

Deer densities in Zones 6-9 appear to be within DFW's goals. Densities in Zones 10 and 11 are still above goal, but more towns are increasing access to lands for hunting, which is one of the most important parts of managing deer in a suburban setting. Deer densities on Martha's Vineyard (Zone 13) and Nantucket (Zone 14) remain significantly above DFW's management goals, but preliminary results from this year's harvest show an increase in the female harvest that is critical to reduce deer densities.

Online reporting was available during deer season for the first time during the 2013 archery and primitive arms seasons (hunters must still report harvested deer at a check station during shotgun season to facilitate collection of biological data); over 70% of the deer taken during those seasons were reported by hunters through the online system.

Not only is the online reporting system convenient for hunters, it allows DFW to provide preliminary harvest totals much earlier than in previous years. It also allows DFW to break down the preliminary harvest information by Wildlife Management Zone (WMZ). While total harvest by zone can be informative, it doesn't provide the complete picture for monitoring trends in deer density because total harvest is influenced by antlerless deer permit allocations in each zone.

The DFW Deer Project Leader David Stainbrook analyzes harvest, biological, and hunter effort data, along with hunter success rates, female versus male harvest, and other factors to manage deer populations in each zone. An analysis of this information is now underway for the annual spring deer management review. A complete harvest summary will be posted on the DFW website shortly after the annual deer review.



## New Hampshire

*Allison Keating, NH Representative to the Executive Committee*

This year the New Hampshire Fish and Game Department is celebrating 150 years of conserving New Hampshire's fish, wildlife and habitats. The Agency was first established on June 30, 1865 as the Fisheries Commission in response to declining fisheries. The first fish hatchery opened on August 10, 1877 at Livermore Falls in Holderness and was jointly operated by N.H. and Massachusetts.



In 1880 it was reorganized to be the Commission on Fisheries and Game to address the all time low of game populations such as white tailed deer. At the time, deer were so rare there was a fine of \$25.00 and up to six months in jail for shooting one. In 1935, the “modern-day” Fish and Game Department was established. Many changes were taking place at the National level such as the passage of the Federal Aid in Wildlife Restoration Act in 1937 which provided funding for science-based wildlife management. And, for the first time Wardens were called “Conservation Officers.”

Today, the N.H. Fish and Game Department is a multi-faceted conservation agency that incorporates: Fish and wildlife management for over 500 species; conservation planning and assistance to local communities; Enforcement of fish and wildlife regulations; Registration, education and law enforcement for OHRVs and snowmobiles; Search and rescue; Management of WMAs and boat launches, providing public access for hunting, fishing and outdoor recreation; Multi-media public relations and outreach; Hunter education certification courses; Educational programs that engage youth and adults; and so much more!

## Vermont

No report submitted.

## Rhode Island

*Chase Bernier, RI Representative to the Executive Committee*

The Rhode Island 2014-2015 hunting season has come to a close and the official whitetail deer counts are nearly in the books. Preliminary records show that this year's deer harvest is down approximately 16 percent overall. The abundant fall acorn crop combined with comparatively mild temperatures resulted in limited deer movement thereby reducing availability to hunters which likely facilitated the low harvest numbers. The Rhode Island Department of Environmental Management (DEM) is currently completing winter population surveys. A planned professional deer cull on Block Island was cancelled after the Town decided to instead move forward with an “incentive program” wherein the Town paid a bounty of \$150 per deer turned in, in lieu of a scheduled professional sharpshooting program.


DEM Biologists are continuing to monitor winter roosting sites for several bat species in different areas of the state and are preparing for additional summer surveys for these species. Additionally, waterfowl biologists are currently trapping and banding black ducks as part of a major project to understand more about this species within the Atlantic Flyway.

The URI Wildlife Genetics and Ecology Laboratory (WGEL) and the DEM continue their research on New England Cottontail (NEC) populations in the State. WGEL is currently conducting their fifth field season to document the decline of the NEC in the State and region as well as to study the genetics and habitat of the remaining NECs. Monitoring of a breeding colony on an island in Narragansett Bay has confirmed reproduction of new individuals resultant from a captive breeding program coordinated with Roger Williams Park Zoo. Over the next five years researches will work to establish a self-sustaining breeding colony that can be used as a source population for restocking mainland Rhode Island. Additionally, a 45-acre habitat creation project for this species began in the fall of 2014 and is expected to be completed during the summer of 2015 at Nicholas Farm Wildlife Management Area located in Coventry, Rhode Island. A listing decision for the New England Cottontail by the USFWS is expected by the fall of 2015.

This winter marked the beginning of a new study to monitor bobcat populations in Rhode Island. Sightings of this predator have increased within the state; however, little is known about the relative abundance of this species or their distribution patterns. The DEM and URI are working cooperatively to study the movements of a small number of bobcats via satellite tracking collars and camera traps to determine home-range size, movement patterns, and habitat use.

Beginning in the spring, the first field season for monitoring American black bears in Rhode Island will commence. Black bear sightings have become more frequent, but it is unknown whether there is an established population within the state. Several monitoring stations have already been established within the state consisting of hair snares and scent lures. By collecting hair samples and extracting DNA, researches plan to determine the number and gender of individual bears present in Rhode Island each year in addition to determining if a resident American black bear population has established within the state.

In regulatory news, a bill introduced by Sen. Walter Felag (D, District 10) would prohibit hunting within 2,500 feet of any “recognized wildlife refuge” or preserve anywhere within the state. Many of these areas are in rural portions of the State where hunting is common. Anyone in violation would be subjected to a fine of up to \$500 and/or one year in prison. As the bill is currently worded, it would prevent a hunter from participating in legal hunting activities on private land if that area occurs adjacent to a refuge or preserve. Another bill introduced by Sen. Josh Miller (D, District 28) would prohibit the hunting birds in Warwick and Cranston from Gaspee Point to Fields Point or within 1,000 feet from that area. This area of land occurs along the western shores of Narragansett Bay and is known to be utilized for hunting by waterfowl hunters which has remained remain legal.



**Soar above the competition!**

Being a TWS Certified Wildlife Biologist (CWB®) means you have:

- Increased job potential
- Increased credibility
- Recognized training & expertise
- An unsurpassed network of expert colleagues

**APPLY TODAY!**

See program and application at:  
[wildlife.org/certification](http://wildlife.org/certification)  
or contact  
[shannon@wildlife.org](mailto:shannon@wildlife.org)

## THE NEW ENGLAND CHAPTER OF THE WILDLIFE SOCIETY'S JOBS BOARD

*Environmental Resources Management (ERM) currently has several seasonal and long-term career opportunities. See descriptions below. Interested candidates should contact Chase Bernier [chase.bernier@erm.com](mailto:chase.bernier@erm.com) 617.646.7864. <http://www.erm.com/de/careers/>*

Project Term Bat Biologist Technician (Field): Minimum qualifications include field experience conducting presence/probable absence surveys for any wildlife species, including experience with radio-telemetry, data recording, and equipment maintenance. Preferred applicants will possess prior experience conducting or assisting with bat surveys.

Project Term Bat Biologist Lead (Field): Qualified applicants must possess a Federal Endangered Species permit for bats and should have the knowledge and experience to independently lead a bat survey crew or manage multiple crews.

Lead Field Ecologist: This is an opportunity for qualified individuals with interests in providing field project support related to the development and operations of energy projects located throughout the United States.

Lead Bat Biologist: Qualified applicants must possess a Federal Endangered Species permit for bats and should have the knowledge and experience to independently lead a bat survey crew or manage multiple crews. Substantial experience in bat field ecology with the endangered Indiana bat, gray bat, and the proposed northern long-eared bat is required. This position includes the requisite night survey work and will include long days during the bat season. Surveys may also include conducting roost and foraging telemetry, and emergence counts. This position requires working in extreme field conditions such as rugged terrain and inclement weather. In addition to field surveys, this position will combine project management and team leadership by participating in the hiring process for project term and seasonal employees as well as leading bat survey crews

Field Ecologist: Responsibilities include conducting general field surveys for biological resources, and wetland delineations and habitat assessments; preparing biological reports, and implement mitigation and restoration plans; and performing extensive fieldwork on potentially difficult terrain during adverse weather conditions on field assignments ranging from several days to months at a time; travel time is estimated to be up to 80 percent of work time during the field season.

*The Connecticut Division of Energy and Environmental Protection currently has multiple seasonal career opportunities available. See descriptions below for more information.*

### Seasonal Wildlife Resource Assistant (Belding Wildlife Management Area)

Duties include assisting with educational programs, including school field trips and summer family programs; maintaining habitat, including mowing, removing invasive plants, planting native plants, and maintaining pollinator gardens; conducting species monitoring, including bird, amphibian, and invertebrate surveys; monitoring trails; coordinating and working with volunteer assistants; maintenance, including basic tractor maintenance, sign maintenance, structure maintenance, and trash pickup; and all other duties as assigned. Preferred candidate should have experience or training in wildlife, environmental science, biology, or related field; be able to work in hot, cold, and/or wet conditions with biting/stinging insects. Must have a valid motor vehicle operator's license. 35 hours per week; 7:30 AM-3:00 PM, Monday – Friday. Not to exceed 1,030 hours (approx. 6 months). \$10.10-12.00 per hour, based on education and experience. No housing and no benefits are provided, with exception of paid holidays after 90 calendar days from start of employment. To apply, please send a cover letter, resume and State of CT DEEP Seasonal Employment Application ([Word Form PDF](#)) to: Jane Seymour ([jane.seymour@ct.gov](mailto:jane.seymour@ct.gov)), CT Department of Energy & Environmental Protection, Wildlife Division  
Anticipated Starting Date: April 13, 2015 (Please note: this position is still pending approval)  
Application Deadline: March 24, 2015

### Seasonal Wildlife Resource Assistant (Wildlife Habitat Management Technical Assistance)

The employee will assist the Habitat Program Wildlife Biologist and other Wildlife Division staff by performing the following duties: (1) collect pertinent research publications, reports, and information on management of forests for wildlife as applicable to Connecticut in order to update the Wildlife Division's publication "Guidelines for Enhancing Connecticut's Wildlife Habitat Through Forestry Operations;" (2) draft an update for review by appropriate Division staff; (3) conduct research of existing information in order to draft new habitat management job sheets, and/or update existing habitat informational series job sheets; (4) provide oral and written technical assistance on occasion in response to private landowner habitat management requests; (5) additional duties may include pelt tagging, data entry, basic report preparation, filing, and preparation of GIS maps for management plans, project proposals, collection of rabbit pellets, etc. Must have: (1) college degree or post high school training in wildlife science, ecology, biology, or related field; (2) a valid motor vehicle operator's license and be deemed eligible to drive on state business; (3) demonstrated writing ability; (4) proficient in the use of Microsoft Word; (5) ability to use the internet to obtain research documents, published reports, and general technical assistance information; (3) ability to summarize large quantities of information into a meaningful summary document in a manner that can be understood by the public; (3) ability to work independent of direct supervision and as a team to accomplish the tasks; (4) good organizational skills, attention to details, and ability to work with a variety of people;

(7) good communication and interpersonal skills; (8) knowledge of the principles and practices of wildlife habitat management; and (9) knowledge of forestry a plus, but not required. Employee must be willing to work out-of-doors in natural habitats in a variety of adverse weather conditions and under potentially hazardous field conditions (e.g., bee stings or insect bites, poison ivy, rocky terrain, etc.). Monday – Friday; 35-40 hours per week. Work hours will generally fall between 7:30 AM and 5:00 PM and will include a 30 min. lunch period. Maximum 1,030 hours (approx. 6 months). \$12.00 per hour, based on education and experience. Travel to and from field work sites will be in a state vehicle. No housing and no benefits are provided, with exception of paid holidays after 90 calendar days from start of employment. To apply, please send a cover letter, resume and State of CT DEEP Seasonal Employment Application ([Word Form PDF](#)) to: Judy Wilson, CT Department of Energy & Environmental Protection, Wildlife Division, Eastern District Headquarters, 209 Hebron Road, Marlborough, CT 06447. Questions may be directed to Judy Wilson at 860-295-9523, or [judy.wilson@ct.gov](mailto:judy.wilson@ct.gov). Anticipated Starting Date: To be determined based upon approval of position. Application Deadline: Open until filled. All applicants will receive notice that their application has been received and whether or not an interview has been scheduled.

#### Seasonal Wildlife Resource Assistant (Habitat Enhancement)

This position is based out of the Wildlife Division Office located at DEEP's Eastern District Headquarters in Marlborough. The majority of work activities will take place on various Wildlife Management Areas (WMAs) throughout Eastern CT. Travel to state properties in Western CT also may be required. Travel to work sites will be by state-owned vehicle. Under the daily supervision of the District Wildlife Biologist and other Habitat Management Program staff, this position will assist in maintaining public access areas and conducting habitat enhancement projects on WMAs throughout Eastern CT. Duties may include the following: (1) maintaining parking lots and service roads (e.g., trash pick-up, mowing, weed control); (2) constructing, installing, and maintaining signs; (3) clearing downed trees; (4) painting and installing gates; (5) controlling invasive plants and maintaining early successional habitats (e.g., old fields, grasslands, shrublands, young forests) through mechanical means and herbicide applications; (6) planting trees and shrubs; (7) installing or maintaining deer proof fencing; (8) maintaining water control structures and clearing dams of invading vegetation; (9) constructing, installing, and monitoring nest boxes; (10) boundary posting; (11) maintaining the Wildlife Division's office building, grounds, and associated facilities, including outbuildings, parking areas, trails, and shooting range, at the Franklin Swamp Wildlife Management Area in North Franklin (e.g., snow removal or lawn mowing, grounds upkeep, trash removal, cleaning restrooms and kitchen area, washing windows, cleaning floors, painting and staining, trail maintenance, and sign posting); (12) maintaining boundaries and structures at public shooting ranges in Glastonbury and Tolland; and (13) other duties as assigned. Opportunities to assist on other field projects (e.g., goose banding, bird surveys, forest inventory, public outreach, etc.) may be made available as time allows and according to employee interest. Minimum age required is 18. Must: (1) have a valid motor vehicle operator's license; (2) be proficient in towing utility trailers (max. 20 feet; under 10,000 lbs.) and operating and maintaining chainsaws, brush saws, and other power tools; lawn and brush mowers (DR, X-mark, Model 3520 John Deere tractor w/bush hog, auger and backhoe attachments); and spray equipment (backpack units and truck mounted tank); (3) have an ability to use maps to locate sites and keep a written record of existing land uses, maintenance needs, and daily activities/accomplishments; and (4) have a willingness and ability to obtain a DEEP (governmental) pesticide applicator's license and assist in applying herbicides on undesirable vegetation (training, study documents and testing will be provided by DEEP at no cost to the employee). Employee is required to work out-of-doors in natural habitats in a variety of adverse weather conditions and under potentially hazardous field conditions (e.g., bee stings or insect bites, poison ivy, rocky terrain, etc.). Monday – Friday; 35-40 hours per week. Work hours will generally fall between 7:30 AM and 5:00 PM and include a 30 min. lunch period. Length of Position: Maximum 1,030 hours (approx. 6 months). \$10.10 to \$12.00 per hour, based upon experience. Travel to and from field work sites will be in a state vehicle. No housing and no benefits are provided, with exception to paid holidays after 90 calendar days from start of employment. To apply, please send a cover letter, resume and State of CT DEEP Seasonal Employment Application ([Word Form PDF](#)) to: Ann Kilpatrick, CT Department of Energy & Environmental Protection, Wildlife Division, Eastern District Headquarters, 209 Hebron Road, Marlborough, CT 06447. Questions may be directed to Ann Kilpatrick at 860-295-9523, or [ann.kilpatrick@ct.gov](mailto:ann.kilpatrick@ct.gov). Anticipated Starting Date: Unknown at this time (upon approval of position) Application Deadline: Open until filled. All applicants will receive notice that their application has been received and whether an interview will be scheduled.

#### Seasonal Wildlife Resource Assistant (Technical Assistance & GIS Mapping)

This position is based out of the Wildlife Division Office located at DEEP's Eastern District Headquarters in Marlborough. Work activities will take place at the Eastern District Headquarters and Wildlife Management Areas (WMAs) throughout Eastern CT. Travel to state properties in Western CT also may be required. Travel to work sites will be by state-owned vehicle. Duties: The employee will assist the District Wildlife Biologist and other Habitat Management Program staff by performing the following duties: (1) Using ArcMap10: a) develop, update and ground truth map overlay files of WMAs statewide and other state properties by delineating boundaries, habitat types, and other features; and b) create maps for private and state land habitat management projects, plans, and other technical guidance (e.g., private land habitat management, state land property designations, Hunting Review Team reports, WMA profiles for DEEP website, handicapped hunter ATV permission letters for state land access, encroachments, etc.). (2) Create and update maintenance manuals and associated tables for WMAs statewide. (3) Conduct field inspections of state agricultural lands to document land use activities and Licensee compliance with established license agreements. (4) Respond to phone calls from the public relating to various Wildlife Division programs and responsibilities (e.g., state land access, hunting regulations, wildlife identification, wildlife-human conflicts, etc.), and provide written guidance and outreach materials as needed. (5) Additional duties may include pelt tagging, data entry, basic report preparation, filing, and drafting purchase requests. (6) Opportunities to assist on other field projects (e.g., goose banding, wildlife surveys, forest inventory, public outreach, etc.) may be made available as time allows and according to employee interest. Must: 1) have a college degree or post high school training in

wildlife science, ecology, biology, or related field; 2) have a valid motor vehicle operator's license; 3) be proficient in the use of ArcGIS (ArcMap10), Microsoft Word, Excel and PowerPoint; and 4) have an ability to use maps to locate sites and keep a written record of daily activities/accomplishments. Preferred applicant should have good customer service skills and knowledge of the natural history of Connecticut's common wildlife. Knowledge of hunting and trapping regulations is helpful. Special Working Conditions: Employee must be willing to work out-of-doors in natural habitats in a variety of adverse weather conditions and under potentially hazardous field conditions (e.g., bee stings or insect bites, poison ivy, rocky terrain, etc.). Monday – Friday; 35-40 hours per week. Work hours will generally fall between 7:30 AM and 5:00 PM and include a 30 min. lunch period. Maximum 1,030 hours (approx. 6 months). \$10.10 to \$12.00 per hour, based upon education and experience. Travel to and from field work sites will be in a state vehicle. No housing and no benefits are provided, with exception to paid holidays after 90 calendar days from start of employment. To apply, please send a cover letter, resume and State of CT DEEP Seasonal Employment Application ([Word Form PDF](#)) to: Ann Kilpatrick, CT Department of Energy & Environmental Protection, Wildlife Division, Eastern District Headquarters, 209 Hebron Road, Marlborough, CT 06447. Questions may be directed to Ann Kilpatrick at 860-295-9523, or [ann.kilpatrick@ct.gov](mailto:ann.kilpatrick@ct.gov). Anticipated Starting Date: Unknown at this time (upon approval of position). Application Deadline: Open until filled. All applicants will receive notice that their application has been received and whether an interview will be scheduled.

*The Massachusetts Division of Fisheries and Wildlife has multiple contracted seasonal career opportunities. Follow the link to the MA Human Resources Division's website and search Agencies for the Department of Fish and Game. <https://jobs.hrd.state.ma.us/>*

*The Wildlife Society currently has over one hundred wildlife career opportunities posted on their website! <http://careers.wildlife.org/jobseeker/search/results/>*

## NEW ENGLAND CHAPTER OF THE WILDLIFE SOCIETY CONTACT INFORMATION

### **EXECUTIVE BOARD**

David Paulson, President  
(508)389-6366  
[david.paulson@state.ma.us](mailto:david.paulson@state.ma.us)

Trina Moruzzi, Past President  
(508)389-6318  
[Trina.moruzzi@state.ma.us](mailto:Trina.moruzzi@state.ma.us)

Laura Conlee, Vice President  
(508)389-6322  
[Laura.hajduk-conlee@state.ma.us](mailto:Laura.hajduk-conlee@state.ma.us)

Jason Zimmer, Secretary-Treasurer  
(508)759-3406  
[Jason.zimmer@state.ma.us](mailto:Jason.zimmer@state.ma.us)

### **STATE REPRESENTATIVES**

**Connecticut**  
Tracy Rittenhouse  
(860)486-5042  
[Tracy.rittenhouse@uconn.edu](mailto:Tracy.rittenhouse@uconn.edu)

**Massachusetts**  
Todd Olanyk  
[Todd.olanyk@ma.state.us](mailto:Todd.olanyk@ma.state.us)

**New Hampshire**  
Allison Keating  
(603)271-1743  
[Allison.keating@wildlife.nh.gov](mailto:Allison.keating@wildlife.nh.gov)

**Rhode Island**  
Chase Bernier  
[cbernier@eaest.com](mailto:cbernier@eaest.com)

**Vermont**  
Adam Murkowski  
(802)786-3860  
[Adam.murkowski@state.vt.us](mailto:Adam.murkowski@state.vt.us)

### **Committees and Chairs**

Audit- Barry Parrish (MA)  
Awards- Laura Saucier (CT)  
Bylaws- Vacant  
Conservation Affairs- Kim Royar (VT)  
Info & Education- Michelle Cozine (MA)  
Membership- Trina Moruzzi (MA)  
Program- David Cowell (MA)

### **Website, Facebook Page**

Ken MacKenzie  
(508)792-7423 x313  
[ken.mackenzie@state.ma.us](mailto:ken.mackenzie@state.ma.us)

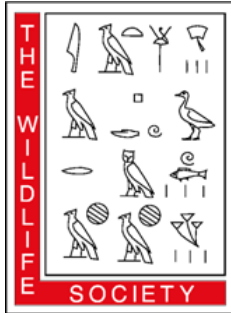
### **Google Group**

Laura Conlee, Administrator

### **Newsletter**

Michelle Cozine, Editor  
(413)348-6975  
[mcozinewildlife@aol.com](mailto:mcozinewildlife@aol.com)





## New England Chapter of The Wildlife Society Annual Spring Workshop

Massachusetts Division of Fisheries and Wildlife  
Field Headquarters, 1 Rabbit Hill Road, Westborough, MA 01581  
(Use North Drive if navigating using GPS)

<http://www.mass.gov/eea/agencies/dfg/dfw/about-masswildlife/field-headquarters.html>

Thursday, April 16th, 2015 9:30 – 2:30

### New England Wildlife Diseases and Sampling

#### Agenda

- 9:30 – 10:00 am Refreshments and Registration
- 10:00 – 10:15 am Welcome and Business (Elections, Award Presentations)

#### Presentations

10:15 – 10:35 – Wellfleet Bay Virus

Presenter: Randy Mickley, Disease Biologist, USDA Wildlife Services

10:40 – 11:00 – Oral Rabies Vaccine Program

Presenter: Brian Bjorklund, Rabies Biologist, USDA Wildlife Services

11:05 -11:25 – Update on White-Nose Syndrome

Presenter: Christina Kocer, U.S. Fish and Wildlife Service

11:30 – 11:50 – New England Wildlife Disease Cooperative

Presenter: Julie Ellis, Tufts Cummings School of Veterinary Medicine

11:55 – 12:15 – Ranavirus

Presenter: Evan Grant, U.S. Fish and Wildlife Service

12:15 – 1:15 Break for Lunch

1:15 – 2:30 – Necropsy and Disease Sampling Demonstrations

#### **The Wildlife Society Continuing Education – 3.0 Credits**

##### **Registration will occur at the door:**

Members (Regular & Student) – Free

Student Nonmembers - \$5.00, which includes membership in the Chapter

Regular Nonmembers - \$10.00, which includes membership in the Chapter

**\*RSVP BY April 9, 2015\*** David Paulson [david.paulson@state.ma.us](mailto:david.paulson@state.ma.us)