



The Wetlands Institute is here to help you complete your Badges!

Attention Scout Leaders!

Make your badges come alive with a visit to The Wetlands Institute!

Your troop will meet with one of our Wetlands educators to participate in a hands-on, interactive, educational program while developing important skills, meeting requirements for badge work, and learning more about New Jersey's coastal ecology.



For more information and to schedule a program, please email

Sue Slotterback, Environmental Educator at sslotterback@wetlandsinstitute.org



Aquarium and Hands-on Exhibits View local marine life and interact with animals at the Aquarium Teaching Tank.

Terrapin Station Visit educational exhibits to learn about turtles and horseshoe crabs and then head over to the Turtle Basking Tanks and Horseshoe Crab Hatchery.

Nature and Birding Trail Explore the salt marsh on our ¼ mile scenic walking trail and get a unique view of the wetland ecosystem from our 720ft-long elevated marsh walkway.

Wildlife and Habitat Gardens Stroll through our native plant gardens.

Observation Tower and Deck Climb our 3-story tower for amazing views of the wetlands and surrounding area.

Tidepool Shop Shop for nature related books, unique made-in-America gifts, clothing and toys.

Visit our website or call for a listing of our programs and events

OPEN YEAR ROUND!

ADULT \$8 • CHILDREN \$6 • MEMBERS FREE
609-368-1211 • wetlandsinstitute.org
1075 Stone Harbor Blvd, Stone Harbor, NJ



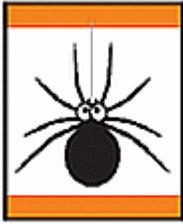
Cub Scout & Boy Scout Programs at the



1075 Stone Harbor Boulevard, Stone Harbor, NJ 08247
(609) 368-1211 www.wetlandsinstitute.org

Cub Scout Adventures

Tiger



My Tiger Jungle

Let's go on a backyard safari in search of things wild and wonderful, exploring nature right outside our door.



Tigers in the Wild

Prepare to venture into the outdoors. What to take, what to see, and what to do out in the Wild.



Sky is the Limit

Reach for the stars and explore where Earth fits into things out of this world.



Stories in Shapes

Flex your creativity to tell tales about your adventures outdoors with nature all around you.

Wolf



Paws on the Path

Let's take a hike making discoveries about nature all along the way.

Grow Something

Soil, seeds, sprouts, and great growing ground stuff. You'll really dig getting to the root of plants and their connection to wildlife.



Code of the Wolf

Measure up, keep score, go figure, get in shape and explore the numbers side of nature.

Air of the Wolf

Take a deep breath. We'll be diving into investigations of atmospheric proportions.



Spirit of Water

It's in the air, in the soil, in our bodies— it's everywhere and we use it for so many things. Let's have some fun & games and find out more about this basic necessity.

Bear



A Bear Goes Fishing

One fish, two fish we'll get into the swim of things with this adventure—for shore.

Critter Care

Taking care of animals is an important responsibility. We'll compare what it takes to care for pets and what goes on behind the scenes at an aquarium.



Fur, Feathers, and Ferns

Wildlife is wonder-full. Let's explore the great outdoors to discover what's around us.



Super Science

We'll investigate, experiment, discover, and explore, meeting real scientists and learning what's so "super" about science.



Webelos



Into the Wild

Wetlands are extraordinary habitats to explore with incredible wildlife to discover. Are you ready to take the plunge into this adventure?



Earth Rocks

The Earth is so much more interesting than just the ground you walk on. We'll take a deeper dig into geology, especially along the coast.



Into the Woods

Forestry is an interesting science that helps us understand the relationship of the habitat, its inhabitants, and human needs as well. You'll be able to tell the forest and the trees.

Boy Scout Merit Badges

The Wetlands Institute Instructor is a registered Boy Scout Merit Badge Counselor and will be able to sign the Scouts' Blue Merit Badge cards for the following Merit Badges*:



Bird Study

Birds are the most watchable wildlife, offering everything from a pleasant glance, an enjoyable hobby, or a rewarding career. We'll practice using binoculars and field guides, and head outside to observe the birds of the salt marsh.



Environmental Science

~ Eagle Required Merit Badge

Using the salt marsh habitat to delve into the topics of ecology, pollution, and endangered species, and compare species composition in two salt marsh areas.



Fish & Wildlife Management

Discover fish and wildlife management in NJ through the wildlife of the wetlands. We cover current threats to NJ species, management basics, and ways scouts can help wildlife. A wildlife walk and seine netting activity (weather permitting) lets scouts see some of the species in our protected salt marsh.



Geocaching

GPS units are great tools for helping us get from one place to the next without using a traditional paper map. But they can also be used to locate "caches" hidden anywhere in the world through this exciting treasure hunt game.



Insect Study

Insects and their arthropod cousins are around us all of the time. Yes, some are pests, but most are very beneficial, and all are totally interesting.



Nature

Explore the relationships between plants and animals, construct a food web, and build a bird house to take home. We practice observing nature by looking for signs of the birds, reptiles, fish, and other animals of the marsh.



Oceanography

Explore the branches of Oceanography, practice measuring the properties of water, and take a closer look at live plankton! Part of the lesson takes place at the beach or the Institute's floating dock.



Plant Science

Plant scientists use their curiosity and knowledge to develop questions about the world of plants. Then they try to answer those questions with further observations and experiments in the laboratory and in the field.



Reptiles & Amphibians

Developing knowledge about reptiles and amphibians leads to an appreciation for all native wildlife; understanding the life cycle of a reptile or amphibian and knowing about venomous species can help Scouts to be prepared to help in case of an emergency.



Soil & Water Conservation

Conservation isn't just the responsibility of soil and plant scientists alone. It is the duty of every person to learn more about the natural resources on which our lives depend so we can help make sure these resources are used wisely and cared for properly.



Sustainability

~ Eagle Required Merit Badge

Identifying and evaluating our impact on natural resources is the first step in understanding what we can do to make a difference.

*Many badges require the Scout to make long-term observations or to pursue knowledge or skills not directly related to the topic. Due to time constraints scouts will need to independently perform some of the activities which are required to complete badges. Scouts may submit proof of completion of independent requirements for signed approval.

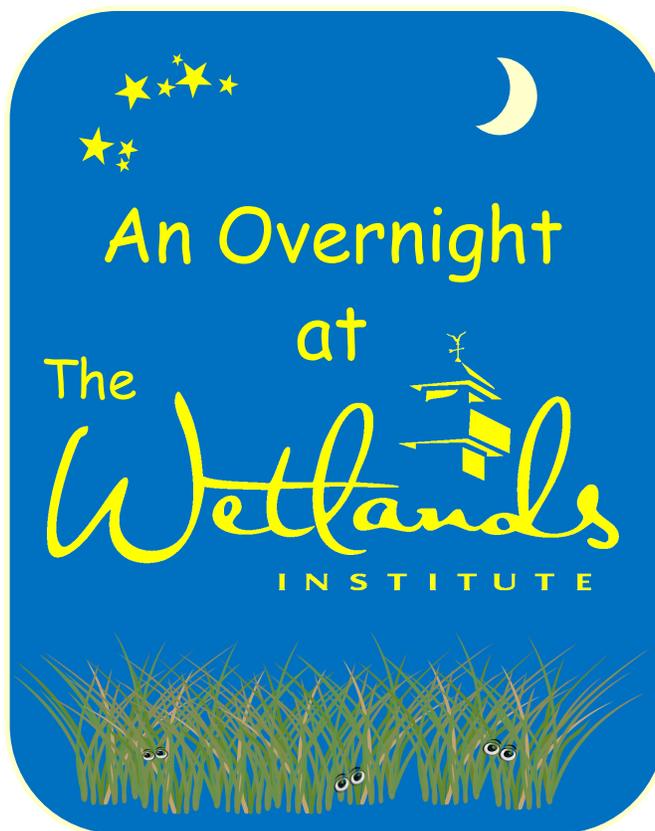
Non-badge educational programs are also available for Scouts. Check out our website at wetlandsinstitute.org/education/ for details.

Part of a small troop?

For troops of less than 10 scouts, or single scouts, who want to work on a badge, many of our daily public programs touch on information required in several of the badges. So a visit to The Wetlands Institute may provide information and guidance. You can find information about our public programs on the Event Calendar on our website:

www.wetlandsinstitute.org

Are you ready to experience
The Wetlands Institute
like never before?
Pack your sleeping bag
and join us for...



Outdoor STEM
Think Like a Citizen Scientist
&
Environmental Service Projects



Wildlife (including us!) depends on a healthy environment to survive. Clean water, healthy food, and safe cover, all in an adequate arrangement, are the basic necessities that make up an organism's habitat. And all habitats are interconnected.

Environmental Service Projects offer opportunities to help others and improve the natural community on which we all depend; meet new friends and gain personal growth; and learn new skills and information, acquire work experience, and find out what's involved with careers in the field.

Your time and efforts will make a ripple effect benefiting not only your academic needs and the needs of your targeted wildlife or wildlife habitat, but the needs of other organisms in the



Thanks for
making a difference!

For more information and to schedule a program contact Sue Slotterback sslotterback@wetlandsinstitute.org