

The Rahway River
Watershed Association's
Environmental
Education Program

Events, Activities, Workshops & Outings





The Rahway River Watershed spans 24 towns in Essex, Union and Middlesex Counties



Take a fresh look at the Rahway River Watershed. Each of the watershed's twenty-four towns contributes rainfall and snow-melt to the Rahway River and its tributaries and each town offers unique ways to enjoy the outdoors.

From Edison in Middlesex County to the Oranges of Essex County with Union County in between, residents are awakening to the area's natural beauty and diverse cultural fabric.

The Rahway River Watershed Association partners with community groups to educate and inspire residents to protect open spaces, increase access to the meandering waterway, improve water quality, and discover the gifts of its rich fauna and flora. We invite you to join us in these endeavors.

\*\*\* The events in this brochure are subject to change \*\*\*
Please contact the RRWA to confirm before attending any event.

## JANUARY

#### <u>Create a Rain Garden</u> In Your Own Yard

Thursday January 26th
7pm – 9pm
Springfield Public Library
66 Mountain Avenue, Springfield

Rain gardens are visually pleasing landscape features that help manage stormwater runoff which leads to less flooding.

Toby Horton, Landscape Architect and Rutgers Cooperative Extension Specialist, has designed dozens of beautiful rain gardens for New Jersey residents.

Toby will be joined by RRWA President, Seton Hall University Professor Marian Glenn, to host this informative lecture. They will explain what a rain garden is, describe their many benefits, and tell you how you can create one in your own yard.

Cost: FREE

## FFBRUARY

# Green is the New Grey Living Shorelines

Wednesday February 22nd 6pm – 8pm Rahway Library 2 City Hall Plaza, Rahway

Dr. Jon K. Miller is Research Associate Professor of Coastal Engineering at Stevens Institute of Technology. Dr. Miller's research is focused on living shoreline projects and the application to shoreline stabilization and ecosystem restoration in the northeast

This workshop by Dr. Miller will explain what a living shoreline is and talk about how living shorelines benefit our coastal communities.

Cost: \$10

## MARCH

#### Green Film Festival

Saturday March 18th 2pm – 4pm (The Lorax) 4:30pm – 6:30pm (Living Downstream)

Trailside Museum 452 New Providence Rd, Mountainside

<u>The Lorax</u> – "I am the Lorax," says the creature Seuss describes as sharpish and bossy, "I speak for the trees, for the trees have no tongues." Ahead of its time, visionary, or just stating the obvious, Dr. Seuss's story of the Lorax and the Once-ler is not too far off from what we could soon face.

<u>Living Downstream</u> – This poetic film follows Sandra during one pivotal year as she travels across North America, working to break the silence about cancer and its environmental links. After a routine cancer screening, Sandra receives some worrying results and is thrust into a period of medical uncertainty. Thus, we begin two journeys with Sandra: her private struggles with cancer and her public quest to bring attention to the urgent human rights issue of cancer prevention.

Cost: \$10 (Kids and members FREE)

APRIL

# Insect, Reptile, & Bird Expedition Ash Brook Reservation

Saturday April 29th 8:30am – 11am

Meet at the Center for Hope 1900 Raritan Rd, Scotch Plains

Join zoologist Fred Virrazzi of National
Biodiversity Parks for an adventurous expedition
catching, observing and identifying as many
animals as we can find. The reserve can be
described as a mysterious wooded swamp
comprised of scenic streams and wildlife
surrounded by the residential areas of Scotch
Plains and Clark. The area contains a diversity of
habitats including forested wetlands, open
marshes and streams. Fred has extensive
experience observing rare animals.

Expect some mild bushwhacking. Wear waterproof shoes.

Limited to 14. Registration required.

Cost: FREE

# MAY

## The Path to Biodiversity

Sunday May 21 10am – 12pm

Trailside Museum 452 New Providence Rd, Mountainside

Emile DeVito, Manager of Science and Stewardship for the New Jersey Conservation Foundation, and RRWA Vice President, will lead you on a trip through Watchung Reservation to talk about forest ecology and biodiversity. Biodiversity is defined as the number, variety and variability of all living organisms on Earth. Emile will talk about how natural and human activities affect the condition of various ecosystems and the types and amounts of animal and plant species found in them. Emile's unusual style and vast knowledge of our local flora and fauna always makes for an entertaining event.

Cost: FREE

# JUNE

#### Rain Garden Bus Tour

Saturday June 17th
9:30am – 1pm
Trailside Museum
452 New Providence Rd, Mountainside

Join Michele Bakacs with Rutgers Cooperative Extension of Union Counties and Toby Horton, Rutgers Extension Specialist in Landscape Architecture on a bus tour to learn how rain gardens and other green infrastructure cut landscaping costs, reduce and filter runoff and beautify your property.

We will visit a variety of green infrastructure installations including rain gardens, systems for rainwater harvesting and porous pavement.

Register at tinyurl.com/raingardentour For more info call 732-398-5274 or email mbakacs@rutgers.edu

Cost: \$20



# Nature Walk at Ask Brook Reservation

Saturday July 15th 9:30am - 12:30pm

Ash Brook Reservation 1776 Raritan Road, Scotch Plains

Join long-time Trail Steward Marc Grobman and amble across a forested hill of maple, beech, and sassafras, down through swampland thick with skunk cabbage and spicebush, to the dry, sandy meadows of Red Hill's blueberry, pines, and pin oaks. Come learn about skunk cabbage's thermogenesis and other odd characteristics, how early inhabitants used various plants, and how the park's "corduroy" trail bed was built solely with locally-sourced materials.

Cost: FREE

## SEPTEMBER

# Kayak the Tidal Marshes of the Lower Rahway River

Saturday September 23rd 9am – 11am

Rahway Yacht Club 1706 Paterson St, Rahway

Join NY/NJ Baykeeper Executive Director Debbie Mans on a kayaking trip through the lower Rahway. The salt marshes, brush and mudflats are high priority habitats and span four communities: Carteret, Linden, Woodbridge and Rahway. Encompassing over 1,000 acres, this unique ecosystem is home to an abundance of birds and reptiles including some threatened and endangered species. We will be accompanied by RRWA Trustee Fred Virrazzi, a zoologist with specialties in ornithology, herpetology, entomology, endangered species and ecology. Kayak provided. Limited availability.

Register by calling Heather at NY/NJ Baykeeper-732-888-9870 x1

Meet at the Rahway Yacht Club at 8:30am

Cost: \$30 (BYO Kayak \$20)

## SEPTEMBER

# Wild Edible Walk with Debbie Naha

Saturday September 16th 10am – 1pm

Lenape Park 78 Nomahegan Drive, Springfield Meet at the gate

High School Teacher Debbie Naha is a Master Gardener, Registered Dietitian, and Licensed Nutritionist with a specialty in wild edible plants. She has been foraging local woods and fields for decades.

Debbie has lead field trips and conducted programs for Morris County Parks, Great Swamp Outdoor Education Center, NJ Mycological Association, Hanson Park Conservancy, NJ Native Plant Society, Highlands Coalition, and Sierra Club, as well as municipal environmental commissions and other organizations.

Cost: \$10

# OCTOBER

## Nature Photography – Little Known Gems of Union County's Warinanco Park:

Saturday October 14th 9am – 11:30am

Meet at the boathouse parking lot in Warinanco Park. The park entrance is located off Saint Georges Ave and Park Ave in Roselle. Turn right onto Park Loop Drive. The boathouse is on the left, parking is on the right.

Join Betty Ann Kelly, Union County Parks & Recreation's Environmental Specialist and Jacki Dickert, local nature photographer and instructor on this photo tour of Warinanco Park. Kelly will provide insight into the park's landscape architectural and environmental features while Dickert will give tips on composition, optimum camera settings, and working with light.

Emphasis on "the art of seeing" and creative interpretation will inspire you to get compelling images without having to go too far from home.

See www.lightdance.org to read Jacki's bio and see examples of her work.

Open to all levels and camera type. This is a walking photo tour to include stops at historic and newly renovated Chatfield Garden, a shoreline restoration planting and other important park features. Please note that we may caravan to one or two sites by car.

All types and smart phones welcome.

Cost: FREE

# Rahway River Watershed Day

#### **Date and location TBD**

Join the RRWA Board, members, friends and partners in a day long watershed-wide festival celebrating the gifts of the Rahway River. Enjoy music, food and family fun activities with the great people of the Rahway River Watershed Association and meet new people!

Cost: FREE

## DECEMBER Holiday Party

#### **Date and venue TBD**

Join the RRWA board for a festive Holiday Party. Take this opportunity to do some green networking as you spend an enjoyable evening chatting with like minded people who are also concerned about the health of the environment and the Rahway River Watershed.

Cost: FREE



# RANWAY River WATERSHED ASSOCIATION

Like the RRWA on facebook!



For more information visit RahwayRiver.org

Unless already stated, call Clea at (908)892-7229 to register for all events