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FINAL SCHEELS DISCOVERY ROOM REMODEL UPDATE

It is hard for us to believe that as this issue goes to print, the Discovery Room remodel will be coming to a close. It has been both a long and a fast 13 months of planning, designing, content writing, fundraising, design approvals, site visits and meetings. As we have gone through the process, we are so thankful to our staff for their hard work; our donors for their generosity; the public for their patience and understanding; and all the workers and experts who have added their time and skills to the project.

We hope you enjoy these pictures of the remodel process, including the most recent photo taken prior to the Woodprints deadline. When the new website launches in June we hope to have a video showing the remodel process, from demolition to installation.

Mark your calendars for Wednesday, June 29, from 4-6 p.m. for our official Grand Opening and Ribbon-Cutting Ceremony. In addition to the big reveal, we will have light appetizers, door prizes, and much more!



NATURE CENTER HOURS

Spring-Fall Hours, April-Nov.

Monday-Saturday 9 a.m. – 4 p.m. Sunday Noon – 4 p.m.

Winter Hours, Dec.-March

Closed Mondays Tuesday-Saturday 9 a.m. – 4 p.m. Sunday Noon – 4 p.m.

CONTACT

Phone & Fax 715-877-2212 **Email** bcr@beavercreekreserve.org

Website www.beavercreekreserve.org



Taken March 9, 2016 - day three of demolition.



Taken April 11, 2016 - dry wall and new windows installed, tank wall built.



Taken March 15 - demolition 80% complete.



Taken May 16, 2016 - Carpet installed, room is painted, tank wall framed and painted.

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|------------------|-----------|
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Editor Brianne Markin

Newsletter

Proofreading Karen Mittag

Woodprints is published quarterly by the Friends of Beaver Creek Reserve.

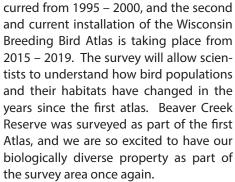


BREEDING BIRD ATLAS BLITZ

n the spring eddition of Woodprints we told you about the Citizen Science Center's very exciting summer project of leading a biotic inventory right here on Reserve property. We are jumping knee deep into this inventory, so contact us to come and join in the fun. Along with surveying for lichens, plants, bats, snails, fungi, mammals, flowers, dragonflies, worms, spiders, moss, frogs, aquatic bugs and so much more, we will also be surveying for birds. Not just any birds, but breeding birds.

This summer we are taking part in the

Wisconsin Breeding Bird Atlas II. Breeding The Bird Atlas is a five-year citizen science project that aims to map the distribution and abundance of all bird species breeding in Wisconsin. The first Wisconsin Breeding Bird Atlas oc-

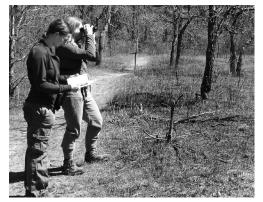


Surveys such as the Wiscoinsin Breed-

ing Bird Atlas II are important for scientists to develop conservation and habitat management plans in order to help keep Wisconsin's natural areas strong and healthy. As a citizen science volunteer you will collect valuable data that will aid in keeping the natural balance of plants, animals, waters, and earth that we enjoy in places such as Beaver Creek Reserve.

This summer, Beaver Creek Reserve will be hosting a Breeding Bird Atlas Blitz. Come join us in the woods looking for breeding birds all day! As a volunteer, you will have the unique opportunity to

> learn how to recognize bird courtship and nesting behavior and to watch the birds as they prepare for the summer arrival of their young. You will gain knowledge about bird behavior that will be sure to make each of your nature walks from that day forward



BCR CSC Staff During 2015 Breeding Bird Atlas Survey

even more fun and interesting!

The Breeding Bird Atlas Blitz will occur on Tuesday, June 21, 2016, at Beaver Creek Reserve. There will be a morning and afternoon birding session. You may attend either session, or stay all day and attend both. Please see the Citizen Science programs listed on page 6 or view our website, for more information and to register. Please bring your binoculars and dress for the weather and outdoors. We hope to see you there!

Jeanette Kelly

SAVE THE DATE - CELEBRATE THE LOWER CHIPPEWA RIVER

Friday September 9, 8:30 a.m. -4:30 p.m. Heyde Center, Chippewa Falls



Come hear about the history of the Lower Chippewa River, flora and fauna that live on the river, and conservation projects that have helped keep the river the biological and recreational gem that it is. This event will be a great opportunity to network with natural resource professionals and other involved citizens from the Chippewa Valley.

Saturday September 10, 8:30 a.m. – 12:00 p.m. Confluence of the Eau Claire and Chippewa Rivers at Phoenix Park.

Come recreate on the river! Activities will include a quided river paddle, a quided bike ride, bank fishing, geocaching and a plant walk. The WDNR will also be shocking fish and bringing them to shore for observation. All activities are free. Must provide own boat and bicycle if participating in the paddle or bike ride.

MORE WAYS TO CONNECT WITH BEAVER CREEK

🖍 🖊 e know you love *Woodprints*, but did you know there are now more ways than ever to get updates about everything going

- 1) Facebook: Follow us to see great photos, program registration reminders, volunteer needs, inspiration from nature, and nature news from all over the country.
- 2) Twitter: We share fun facts, news from reputable environmental organizations, community updates and more.
- 3) **Our Monthly E-newsletter**: Because *Woodprints* only comes out once a quarter, we resurrected our monthly email newsletter starting in April. A lot can change in a month at BCR let alone the three months between publications. Our monthly newsletter will include program registration reminders and other important reminders and news. If you already receive Woodprints via email, you will automatically receive our monthly e-newsletter. You can also sign up via our website or by emailing julie@beavercreekreserve.org.
- 4) Our NEW Blog "The Beaver Creek Connection": We launched BCR's first ever blog this spring! We realized that we have much more knowledge and many more stories to share than Woodprints or social media allow. Our blog will explore everything from more in-depth and unique perspective on our programs and events, fascinating information about the plants and animals that inhabit BCR, profiles of staff or volunteers and much more. Our blog can be found at beavercreekconnection.blogspot.com. Please subscribe to receive the latest news.
- 5) Our BRAND NEW Website: As of our publication deadline we are still planning on an early June launch of our website. Our new program calendar and registration platform are among the most needed and notable of the redesign. We heartily thank the talented staff at JB Systems in Eau Claire for their exceptional work! We would love to hear your feedback! Please contact us at bcr@beavercreekreserve. org.

BCR Volunteers Honored with Conservation Award

Steve and Lois Raether, both dedicated BCR volunteers, were recently awarded the Wisconsin Wildlife Federation (WWF) Forest Conservationists of the Year for 2016. At the WWF Conservation Awards Celebration on Saturday, April 9, in Wisconsin Rapids, Steve and Lois were presented their award thanks to the nomination of retired forester Marcia Frost Vahradian. When asked about the nomination Lois explained they were, "very surprised and humbled. We're just living how we want to live and being good stewards." What started this passion? "I started planting trees in 4H," Steve said. To which Lois chimed in, "We always wanted to live in the country and have trees."

The Raethers have been family forest owners since 1968 when they first purchased land and planted trees. Now they own nearly 400 acres across Chippewa, Dunn, Eau Claire and Burnett Counties. The nomination form applauded them for numerous awards over the years related to their conservation efforts and their responsible timber harvests.

"Throughout my working years I invested in trees and land rather than the



Representatives from the Wisconsin Wildlife Federation present Steve (second from left) and Lois (second from right) Raether with their award

market or a 401k. It turned out to be a better investment - the bottom didn't fall out!" Steve shared.

The award (shown) is inscribed, "In recognition for your outstanding accomplishments in making a significant impact to the forest resources in Wisconsin during the past years."

species including maple, red oak, black servation and to Beaver Creek Reserve! and white ash, hard maple, basswood,

hemlock, balsam, white pine, and aspen. Of all the different species, Steve said maple was his favorite for not only the beauty and strength of wood, but also for the delicious maple syrup made from its sap.

Steve and Lois are very active in the Wisconsin Woodland Owners Association (WWOA) and the local Chapter; Steve currently sits on the board of the state WWOA.

Not only have the Raethers made a significant impact through their work with the WWOA and their forests, they are also dedicated Beaver Creek members and volunteers. Lois has been volunteering at the front desk since 2012 and can be found there most Thursday afternoons. Steve has cut and donated wood for the fires used to cook our maple sap, has helped tap trees, and is often seen during maple syrup season tending the cooker. Recently, Steve donated paneling for the caretaker cabin, cutting and using his own sawmill to finish the lumber.

We would like to congratulate Steve and Lois on this well-deserved award and Their properties are home to many thank them for their commitment to con-

UPCCOMING programs

JUNE

Biotic Survey - Frogs and Toads Wednesday, June 1, 7:30 – 9:30 p.m. Gold Prospecting for Beginners Saturday, June 4, 9:00 a.m. – 12:00 p.m,

Breeding Bird Atlas Blitz

Tuesday, June 7, 7:00 a.m. and 12:00 p.m. Tuesday, June 21, 7:00 a.m. and 12:00 p.m. (2 Session per day)

Summer Tree, Shrub, and Vine ID

Two sessions: Tuesday, June 7, 9:30 a.m. -12:00 p.m. or 1:00-3:30 p.m.

Phenology Hike for Elder Explorers Thursday, June 9, 9:30–11:00 a.m.

Biotic Survey - Moss Friday, June 10, 9:00 a.m. – 1:00 p.m.

Raising Monarchs from A to Z Monday, June 13, 9:30 - 11:00 a.m.

Riotic Survoy - Plants

Biotic Survey - Plants

Tuesday June 14, 9:00 a.m. - 1:00 p.m.

Biotic Survey - Dragonflies

Tuesday, June 14, 1:00 - 5:00 p.m.

Acoustic Bat Survey at BCR

Thursday, June 16, 8:00 - 10:00 p.m.

Biotic Survey - Forest Ecology

Tuesday, June 21, 9:00 a.m. - 1:00 p.m.

MAPS: Studying & Mist-Netting Birds at Henke Acres (Members Only)

Thursday, June 23, 5:00 - 9:30 a.m.

Storybook Hiking Trail

Friday, June 24, 10:00 - 11:00 a.m.

JULY

2016 Beaver Creek Butterfly Count Monday, July 11, 9:30 a.m.

Tadpole Toddler Camp (ages 2-4)

Tues. - Thurs., July 12 - 14, 9:00 - 10:30 a.m.

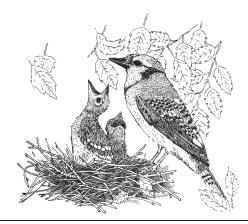
Summer Wild Edibles

Tuesday, July 26, 6:00 - 8:30 p.m.

Beaver Creek Butterfly Festival

Sunday, July 31, 12:30-3:00 p.m.





Program Registration Procedures

As you sign up for upcoming programs and classes, please follow the procedures listed below. To register online visit www.beavercreekreserve.org.

- Every event (free or paid) requires pre-registration.
- Full payment is due at registration.
- We accept VISA, MasterCard, personal check or money order.
- Programs, dates and fees are subject to change.
- Cancellations require a 48-hour notice prior to the class date to receive a refund, minus a 10% administrative fee.

To register, visit www.beavercreekreserve.org or call 715-877-2212. We look forward to seeing you at the Reserve!

SUMMER PROGRAMS

Gold Prospecting for Beginners

Saturday, June 4, 9:00 a.m. – 12:00 p.m. Wise Nature Center

Want to learn how to find gold? This program will teach you the basics of where to look for gold, what tools you will need and how to use them. Learn panning techniques from some of "the old timers" from our local Gold Prospectors Association of America (GPAA) chapter, the Wisconsin Northwoods Adventurers. Equipment will be provided for the class. After a brief history and instruction, the group will then prospect for gold.

Registration and full payment required by Thursday, June 2.

Friends \$5 Adult/\$3 Child Nonmembers \$8 Adult/\$4 Child

Summer Tree, Shrub, and Vine ID

Two sessions: Tuesday, June 7, 9:30 a.m. – 12:00 p.m. or 1:00 p.m. – 3:30 p.m. Wise Nature Center

Are maple trees really either hard or soft? Are popple, poplar, and aspen the same tree? Are red pine and Norway pine different species? Naturalist Jim Schwiebert will answer these and other tree questions as you hike the Reserve's trails to look at the unique leaf, twig, and bark characteristics of trees, shrubs, and a few interesting vine species found on the Reserve. Learn easy ways to remember how to identify them. A simple key to tree identification will be provided for participants to take home.

Registration and full payment required by Friday, June 3.

Friends \$5

Nonmembers \$8

Phenology Hike for Elder Explorers

Thursday, June 9, 9:30 –11:00 a.m. Wise Nature Center

Led by BCR Naturalist Jim Schwiebert, this 60-minute hike on Reserve trails will document the changes taking place in the woods at the Reserve. The hike will be capped off with coffee and a treat, and further discussion about the changes and things we've seen on the hike. Hikers should expect about a mile

long hike with hills, uneven terrain, and stairs to negotiate. This program is targeted for adult nature lovers 55 and older.

Registration and full payment required by Tuesday, June 7.

Friends \$3

Nonmembers \$5

Raising Monarchs from A to Z

Monday, June 13, 9:30 - 11:00 a.m. Wise Nature Center

The Monarch butterfly population faces a tenuous existence. Loss of habitat, severe storms in wintering areas, summer drought, and herbicide and pesticide use have all played a role in reducing this once bourgeoning population. We can do our part to help them out. Naturalist Jim Schwiebert will present a session on raising monarchs at home. Housing, care and feeding, and tagging are among the topics that will be discussed. Participants will tour our caterpillar lab as well for a hands-on demonstration.

Registration and full payment is required by Thursday, June 9.

Friends \$3

Nonmembers \$5

MAPS: Studying & Mist-Netting Birds at Henke Acres (Members Only)

Thursday, June 23, 5:00 - 9:30 a.m. Wise Nature Center

Join the BCR Bird Banders for a hands-on day in the field. Rise before dawn to open mist nets and spend the morning walking the trails enjoying the sights and sounds of Henke Acres while catching, measuring, aging, sexing, and banding some of the birds that are among over 100 species that chose this special place to raise their young. We will meet at the Wise Nature Center and travel to Henke Acres. Participants can be shuttled back to their vehicles at 9:30 a.m. or stay and help the banders close down the banding station at 11:30 a.m. There is no shelter at Henke Acres, so please dress appropriately for the outdoors. There are no restroom facilities.

Registration required by Wednesday, June 22.

No Charge for current BCR members

Storybook Hiking Trail

Friday, June 24, 10:00 a.m. - 11:00 a.m. Wise Nature Center

The Fall Creek Public Library teams up with BCR for a fun summer activity followed by a guided tour on the Storybook Hiking Trail. This program is for kids ages 2-6 and their families. Explore summer-themed songs, interactive stories, and movement activities that encourage your children to think about the ever-changing world around them and their role in it. All abilities are welcome to participate and we will do our best to accommodate your child's needs. Dress for the weather as the majority of the program will be held outdoors. If there is extreme weather, the program will be held indoors.

Registration and full payment required by June 21. There is no charge for supervising adults.

Friends \$3 per child, Nonmembers \$5 per child

2016 Beaver Creek Butterfly Count

Monday, July 11, 9:30 a.m. -? Wise Nature Center

Join other butterfly enthusiasts for the annual Beaver Creek Reserve Butterfly count. Meet at the Wise Nature Center to review species likely to be seen; then get directions for the count and receive a route assignment. Most counters usually spend two to four hours counting, but you may count for as little as one hour or for most of the day if you wish. The results are forwarded to the North American Butterfly Association. This program is suitable for accompanied children 8 years and older as well as adults.

Please register by Monday, July 5, so we can have enough materials on hand for counters.

There is a suggested \$3 donation (not required) to cover BCR's cost, assessed by NABA, payable on the day of the count.

Tadpole Toddler Camp



SPRING PROGRAMS CONTINUED

(ages 2-4)

Tuesday, July 12 – Thursday, July 14, 9:00 – 10:30 a.m.

Wise Nature Center

Develop your toddler's love for nature with this three-day camp designed for toddlers ages 2-4 and their adult companion. Each day we will explore a new topic. Topics include frogs, birds, and bugs. Camp will include a story, hike, snack, play and activity. Dress for the weather. We recommend long sleeves, pants and closed-toed shoes or rubber boots. We require a one-child to one-adult ratio.

Registration and full payment required by Wednesday, July 6.

Friends \$30 Nonmembers \$40

Summer Wild Edibles

Tuesday, July 26, 6:00 – 8:30 p.m. Wise Nature Center

Join a Beaver Creek naturalist for a taste of some summer wild edibles. We'll take a hike and look for some common, easily-identified, wild edible plants. We'll nibble a on few things as we hike, and then sample some cooked greens and a wild beverage or two! A list of some plants to try and their use will be provided. Come and join us for a taste of summer from the wild!

Registration and full payment required by Thursday, July 21.

Friends \$6 Nonmembers \$9



Beaver Creek Butterfly Festival

Sunday, July 31, 12:30 p.m. – 3:00 p.m. Wise Nature Center

Join butterfly enthusiasts from the area to celebrate the unique wonder and beauty of our native butterflies. Half-hour mini-seminars will run periodically throughout the festival and will provide information on Wisconsin butterflies, raising your own butterflies, butterfly gardening, and other topics! There will be guided tours of the butterfly house and games and crafts for the kids! Don't forget to get your butterfly sundae! Be sure to mark this family-oriented, fun and educational day on your calendar.

Registration and payment encouraged by Tuesday, July 26.

Friends: Child (age 2-12) \$2, Adult \$4 Nonmembers: Child age 2-12) \$3, Adult \$5 Day of event \$4 Children, \$8 Adults

CITIZEN SCIENCE FIELD WORK OPPORTUNITIES

Looking to lend your time while learning about the plants and animals that inhabit Beaver Creek Reserve? Then register for one or more of our summer field work programs related to our biotic inventory. These are hands on, out in the field (or forest or stream) programs. By registering for these programs you are committing to participate in a field work study. Please dress for the elements.

Biotic Survey - Frogs and Toads

Wednesday, June 1, 7:30 – 9:30 p.m. Wise Nature Center

Step into the night with our frog and toad expert, to listen to the chorus of their night-time songs and learn what species live here. In addition to having a fun, nighttime nature experience, you will be helping Beaver Creek Reserve conduct a biotic inventory of our diverse property. With this program you will gain an understanding of how to perform a frog and toad calling survey, and will participate in the Wisconsin Frog and Toad Survey. This nighttime calling survey around the pond will be pretty dark and buggy, so be sure to bring your flashlight and bug spray, and dress with bug protective clothing.

Registration and full payment required by Tuesday, May 31.

Friends \$3 Nonmembers \$5

Breeding Bird Atlas Blitz

Tuesday, June 7, 7:00 a.m. and 12:00 p.m. Tuesday, June 21, 7:00 a.m. and 12:00 p.m. (Two sessions per day)

Citizen Science Center

Bird nesting season is here! Come join us for a Breeding Bird Atlas Blitz as we spend the day searching the Reserve to record as many breeding birds as possible. The Breeding Bird Atlas is a five-year citizen science project that aims to map the distribution and abundance of all bird species breeding in Wisconsin. Along with contributing to a massive statewide citizen science project, you will have the opportunity to learn how to recognize bird courtship, nesting behavior, and to watch the birds as they prepare for the arrival of their young! There are four different sessions, you may register for one or more.

Registration and full payment for June 7 sessions required by June 6.

Registration and full payment for June 21 sessions required by June 20.

Friends \$3 Nonmembers \$5

Biotic Survey - Moss

Friday, June 10, 9:00 a.m. – 1:00 p.m. Wise Nature Center

Moss, moss, everywhere! Learn to locate and identify different mosses while you help Beaver Creek Reserve conduct a biotic inventory of our diverse property. This summer the Citizen Science Center has a nature specialist coming to teach us how to recognize and survey for moss species. With our moss expert you will have a great time surveying and exploring the habitats of Beaver Creek Reserve, and the species data you help collect will be added to our biotic inventory database.

Registration and full payment required by Friday, June 3.

Friends \$3 Nonmembers \$5

Biotic Survey - Plants

Tuesday, June 14, 9:00 a.m. – 1:00 p.m. Citizen Science Center

Come investigate the wonderful world of plants and help Beaver Creek Reserve conduct a biotic inventory of our diverse property. This summer the Citizen Science Center would like your help. We have a nature specialist coming to teach us how to locate and identify various forest and prairie plant species. With our plant expert you will have a great time surveying and exploring the plant life of Beaver Creek Reserve, and the data you help collect will be added to our biotic inventory database.

Registration and full payment required by Tuesday, June 7.

Friends \$3

Nonmembers \$5

Biotic Survey - Dragonflies

Tuesday, June 14, 1:00 - 5:00 p.m. **Wise Nature Center**

Miniature flying dragons, they are not, but somewhat mythical-looking creatures, they are. This summer you can help our dragonfly expert spot and identify dragonflies while assisting with our biotic inventory. With our dragonfly expert you will have a great time surveying and exploring the habitats of Beaver Creek Reserve, and the species data you help collect will be added to our biotic inventory database.

Registration and full payment required by Tuesday, June 7.

Friends \$3

Nonmembers \$5

Acoustic Bat Survey at Beaver Creek Reserve

Thursday, June 16, 8:00 - 10:00 p.m **Citizen Science Center**

Wisconsin bats use echolocation to hunt and navigate. Bats echolocate in the ultrasonic range, making it inaudible to humans. Using a handheld ultrasonic detector, bat calls can

be captured and translated to a particular species based on frequency, shape and other characteristics. With the newly introduced White-nose Syndrome in the state, the Citizen Science Center is helping Wisconsin Department of Natural Resources collect important data to better understand these obscure, flying mammals. This program will begin with a short educational presentation on the bats of Wisconsin. Then join us on a night hike as we conduct an Acoustic Bat Survey, updating the Reserve's bat species list.

Registration and full payment required by Monday, June 13.

Friends \$5

Nonmembers \$8

Biotic Survey – Forest Ecology

Tuesday, June 21, 9:00 a.m. - 1:00 p.m. Wise Nature Center

Would you like to learn about how forest species interact with each other and their surroundings while helping Beaver Creek Reserve conduct a biotic inventory of our diverse property? This summer, the Citizen Science Center has a forest ecologist coming to teach us how identify habitat types within our forest, specifically focusing on the relationship between vegetation and bird communities. With our forest ecologist you will have a great time surveying and exploring the habitats of Beaver Creek Reserve, while learning interesting new things about forested habitats and the animals that live there.

Registration and full payment required by Tuesday, June 14.

Friends \$3

Nonmembers \$5

Save the Date! 2016 Butterfly Festival July 31, 2016 12:30 - 3:00 p.m. Wise Nature Center





Advance Tickets

Members: Kids (2-15) \$2, \$Adults \$4 Nonmembers: Kids (2-15) \$3. Adults \$5 At the Door

Kids \$4, Adults \$8 (no member discount) (no charge for children under 2)

Advance tickets available for purchase online

Citizen Science Wish List

Work Vehicle (Mini-Van or Van) 4-6 Meeting Room Chairs Bird Seed

3 or more multi-channel walkie-talkies 3x6 Folding Table

4 Metal or Plastic Folding Chairs Mosquito/shade tent

Large storage box, chest or deck bin

Beaver Creek Wish List

We are currently raising money to purchase a SawStop® Professional table saw.

Our caretaker, maintenance staff and volunteers would use it for a variety of projects including bluebird house building, building and maintaining the boardwalk and bridges, trail maintenance, and much more.

This particular saw has a patented safety system that automatically shuts off on contact with the human body by sensing the electrical signal of the human body.

This saw will all but eliminate table saw related injuries resulting in worker's compensation and other insurance claims.

Our caretaker has already made contact with a local reseller who has offered an agreed-upon, fair price with all of the accessories that we would need.

The total cost for the saw is \$3,306. Please contact us with any questions or to make a donation.



ADDITIONAL BIOTIC SURVEY FIELD WORK OPPORTUNITIES

This is a hands-on, out in the field (or forest or stream) program. By registering for this program you are committing to participate in field work study. Please dress for the elements.

Biotic Survey - Bugs

Wednesday, June 29, 9:00 a.m. – 1:00 p.m.

Citizen Science Center

Do insects and other arthropods "bug" you? Let our bug expert help you get over your fears while you help Beaver Creek Reserve conduct a Biotic Inventory of our diverse property. This summer the Citizen Science Center has a nature specialist coming to teach us how to locate and identify various insect and arthropod species. With our bug expert you will have a great time surveying and exploring the habitats of Beaver Creek Reserve, and the species data you collect will be added to our Biotic Inventory database.

Registration and full payment required by Wednesday, June 22

Friends \$3, Nonmembers \$5

Biotic Survey - Worms

Wednesday, June 29, 2:00 – 6:00 p.m. Citizen Science Center

Come dig in the dirt while learning about worms and helping Beaver Creek Reserve conduct a Biotic Inventory of our diverse property. This summer the Citizen Science Center has a nature specialist coming to teach us how to locate and identify various worm species. With our worm expert you will have a great time surveying and exploring the habitats of Beaver Creek Reserve, and the species data you help collect will be added to our Biotic Inventory database.

Registration and full payment required by Wednesday, June 22

Friends \$3, Nonmembers \$5

Biotic Survey - Fireflies

Tuesday, July 5, 7:30 – 9:30 p.m. Citizen Science Center

Come learn about fireflies while you watch them light up the night on a fun evening walk. You will also be helping Beaver Creek Reserve conduct a Biotic Inventory of our diverse property. This summer the Citizen Science Center will survey and to teach us more about the fascinating firefly. With the Citizen Science Center you will have a great time surveying and exploring the habitats of Beaver Creek Reserve, and the species data you help collect will be added to our Biotic Inventory database.

Registration and full payment required by Tuesday, June 28

Friends \$3, Nonmembers \$5

Biotic Survey - Reptiles and Amphibians

Monday, July 11, 9:00 a.m. – 12:00 p.m. Wise Nature Center

Snakes, and turtles, and salamanders, oh, my! Come help Beaver Creek Reserve conduct a Biotic Inventory of our diverse property while our Herpitile specialist teaches us to survey for reptiles and amphibians. With this program you will get a rare close look at some of our Reserve's resident snakes and other Herpitile species, and will learn some great information about how they live. You will have a great time surveying and exploring the habitats of Beaver Creek Reserve, and the species data you help collect will be added to our Biotic Inventory database.

Registration and full payment required by Monday, July 4

Friends \$3, Nonmembers \$5

Biotic Survey - Land Snails

Tuesday, July 12, 9:00 a.m. – 1:00 p.m. Citizen Science Center

Slow but sure is mantra that land snails seem to live by. Come learn more about these animals that carry their homes on their backs, while helping Beaver Creek Reserve conduct a Biotic Inventory of our diverse property. This summer, the Citizen Science Center has a nature specialist coming to teach us how to locate and identify various land snail species. With our land snail expert, you will have a great time surveying and exploring the habitats of Beaver Creek Reserve, and the species data you help collect will be added to our Biotic Inventory database.

Registration and full payment required by Tuesday, July 5

Friends \$3, Nonmembers \$5

Biotic Survey - Mammals

Wednesday, July 27, 7:00 – 11:00 a.m. Wise Nature Center

How would you like to help Beaver Creek Reserve conduct a Biotic Inventory of our diverse property while having the chance to look up close at and learn about wild mammals from our reserve? This summer we have a wildlife ecology specialist coming to teach us about various species of mammals and to let us get a look at a few of the critters that are often elusive in the forest. Join us for the fun and to be involved in the Biotic Inventory.

Registration and full payment required by Wednesday, July 20

Friends \$3, Nonmembers \$5

Biotic Survey - Spiders

Thursday, September 1
Two programs with separate registration:

2:00 – 3:00 p.m. - Spider nature walk (with an optional late afternoon walk from 4:00-5:00 p.m.)

7:00 p.m. – 9:00 p.m. - Informational lecture and evening spider web walk Wise Nature Center

Come learn why spiders are so much more than just creepy crawly creatures. This summer the Citizen Science Center has a webwatching nature specialist who will teach us fun biological facts about our eight-legged friends. With our spider expert, you will get an up-close view of our reserve's various spider species, and will learn the important roles that spiders play in nature. Additionally, the species data you help collect will be added to our Biotic Inventory database. We gratefully welcome any additional donations, to assist in covering travel expenses for our esteemed spider expert.

Registration and full payment required by Thursday, August 25.

Friends \$3, Nonmembers \$5 per session

2016 SUMMER CAMP AVAILABILITIES

Several of our summer camps still have openings. See below for camp dates, times, and extended camp registration deadlines.

Camp Registration Guidelines

Registration: Complete online at www.beavercreekreserve.org or contact us at 715-877-2212 for a paper registration form. One form per child for each camp must be completed.

Payment: Full payment (with pre-registration) must be received by the registration deadline. listed on the camp descritption. We accept VISA, MasterCard, Discover, personal check or money order.

Refund Policy: Cancellations require a seven-day notice prior to camp in order to receive a full refund minus a \$20 processing fee. Cancellations after that will receive no refund. No exceptions.

FREE Camps for Eau Claire School District students: Look for camps labeled with an asterisk indicating a free camp for students currently attending public schools, parochial schools, and home schools in these districts.

Camp scholarships: Scholarships are available for certain camps; check our website for details.

Please note due to the active nature of the program, camps are unable to accommodate persons with severe emotional problems, serious physical, mental, or medical limitations, or those who have a severe cognitive disability.

B is for Birding

Tuesday June 14, 8:00 – 11:00 a.m. Wise Nature Center Ages 7-9 years

Birds are quite fabulously cool creatures! They come in all colors and shapes. And most of them can FLY! Designed to help young nature lovers discover the marvels of the bird world, this camp will introduce beginning ornithologists to bird identification, proper use of binoculars and simple field guides. After some inside classroom time, we will take our newfound skills on the trail to search for birds. Warning: your child may develop a lifelong love for the birds

Full payment required with registration by June 5

Friends \$20 Non-members \$30

Parent/Child Fly Fishing Clinic

Wednesday, June 15, 9:00 a.m. - 12:30 p.m. Wise Nature Center

Join Trout Unlimited volunteers and Beaver Creek staff for a fun morning learning the ins and outs of fly fishing. You will learn how to tie flies, how to cast a fly rod, and then travel to a local pond to try your hand at catching some fish with your very own flies! This camp is open to youth ages 12 and up, and a parent or legal guardian!

Registration and payment is due by June 7.

Friends:\$30/pair Nonmembers:\$40/pair

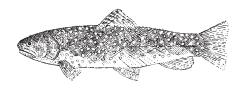
*Nature Nuts Summer Camp

Monday, June 20 - Friday, June 24 9:30 a.m. – 12:00 p.m. Wise Nature Center Ages 5-6

Nature Nuts is designed to encourage the inherent curiosities of young nature lovers. Daily activities are geared to discovery of the natural world. Adventures may include things like adopting a tree, meeting a Rock Wizard, searching for the elusive pieces of the rainbow and creative art projects.

Full payment required with registration by June

Friends \$50 Nonmembers \$60 *Eau Claire School District camp offering



R is for Reptiles

Tuesday, June 28, 9:30 – 11:30 a.m. Wise Nature Center Ages 5 – 6 years

This camp is perfect for the child that is fascinated with animals and learning more about them. We will learn about some Wisconsin reptiles, meet some of the reptiles that live here at the nature center and will take to the trails to see if we can find any of the reptiles that call the Reserve home.

Full payment required with registration by June 10.

Friends \$20 Non-members \$30

*Geology Underground

Thursday, June 30, 9:00 a.m. to 3:00 p.m. Wise Nature Center

Learn first-hand about how caves are formed and some of the geology of west central Wisconsin as we take a guided tour of Crystal Cave. If time allows, you will be able to try your hand at panning for gold along the Eau Claire River. Transportation and cave admission included. Bring a lunch and come dressed for being inside a cool cave. (Insect repellent will be provided or bring your own if you prefer.)

Class open to incoming 7th and 8th grade students.

Full payment required with registration by June 10

Friends \$45 Nonmembers \$55
*Eau Claire School District camp offering

Girls in Nature Camp

Monday-Thursday, July 11- 14, 9 a.m.-4 p.m.

Overnight July 14, pick up at 9 a.m. Friday, July 15.

Wise Nature Center

Hey, are you a girl aged 10 to 12 years? Come join us for a fun-filled week at Beaver Creek. This week-long adventure camp for girls is designed to sample lots of outdoor activities. Details are being worked out, but activities might include but are not limited to kayaking, fishing, fire building, taking part in an official University or DNR study, compass and GPS use, hiking, journaling, exploring different habitats, bird banding, star gazing and building bat houses. The week will culminate with an overnight tent camp-out on Thursday night with pick up at 9 a.m. on Friday morning.

Full payment required at registration by June 15.

Friends \$140 Nonmembers \$150

*Path of the Voyageur

Two Sessions: Tuesday, July 12, 9:30 a.m.–1:30 p.m. Wed., July 13, 9:30 a.m. – 1:30 p.m. Wise Nature Center

Students will retrace part of the route of the fur traders as they paddle kayaks on a stretch of the Eau Claire River. Experience life on the river as you glide under eagle nests, swim from a sandbar, and eat lunch along the river banks as you imagine what life was like as one of Wisconsin's first European settlers. Bring lunch with a drink and insect repellent and come dressed for being outside on the water. Kayaks, life-vests and transport will be provided. Open to incoming 7th and 8th grade students.

Full payment required with registration by June 15

Friends \$45 Nonmembers \$55
*Eau Claire School District Camp offering.

*Adventures in Geocaching

Thursday, July 21, 9:00 a.m. – 4:00 p.m. Wise Nature Center

You will learn the basics about global positioning systems and the Earth's longitude and latitude grid. Geocaching is a world- wide scavenger hunt that takes players into all sorts of interesting places. You will be able to test your new skills searching for geocaches at a local area park. Use of GPS units, transportation and park admission included. Bring a lunch and come dressed for being outside. (Insect repellent will be provided or bring your own if you prefer.) Class open to incoming 7th and 8th grade students.

Full payment required with registration by June 15.

Friends \$45 Nonmembers \$55
*Eau Claire School District camp offering



Budding Butterflies

Wednesday, August 3

Two sessions offered: 9:30 a.m. – 12:00 p.m. or 1:00 – 3:30 p.m.

Wise Nature Center

Butterflies are almost magical creatures that capture the heart and imagination of almost everyone that sees them flitting about the garden. This camp is designed for the young lepidopterist (butterfly studier), ages 5 to 7 years old,(must already be 5 on first day of camp). Join us as we will learn about the magic of the butterfly life cycle, go butterfly catching, try to be kissed by a butterfly and learn a few of our local species of butterflies.

Full payment required with registration by June 15.

Friends \$20 Nonmembers \$30

Wonders of Butterflies Camp

Monday, August 8 -Wednesday, August 10 9:30 a.m. – 12:00 p.m.

Come and explore the wonderful world of butterflies this summer at the Reserve. Campers will learn about Wisconsin butterflies, their importance to the environment, and basic butterfly biology. Each participant will help raise a caterpillar for the Reserve's Butterfly House, and provide daily care for it, learning first-hand the life cycle of butterflies. Along with our learning we'll also spend time crafting butterfly art projects and catching butterflies for the Butterfly House here at Beaver Creek! It's an exciting butterfly-filled time for boys and girls ages 8-11.

Full payment required with registration by August 1.

Friends \$40 Nonmembers \$50



JUNE 15 5:30 - 7:30 PM

NAVIGATION & SURVIVAL FOR KIDS

Learn how to navigate a geocache trail with a GPS unit and forage in the wilderness.

AUGUST 8 5:30 - 7:30 PM

ARCHERY

Try your hand on Beaver Creek Reserve's archery range.

Both events held at Beaver Creek Reserve

FREE Event for ages 7 and up. Pre-registration required.

Register by calling Scheels at 715-833-1886

VOLUNTEER OPPORTUNITIES

In addition to our regular volunteer needs at the front desk, for special events, programs and outreach work, we are looking for several volunteers to help in two of our most popular attractions, summer camps and the butterfly house.

BUTTERFLY HOUSE GUIDE

Training: Tuesday, June 28, 7 p.m.

Enjoy learning about our native butterflies and helping visitors to identify them while volunteering in our beautiful Butterfly House as a Volunteer Guide! Guides answer questions and share their love and enthusiasm for butterflies. Don't think you know enough about butterflies? Don't worry — this is a great way to learn on the job! Come and see what it's all about! Volunteers are needed daily Monday- Saturday, 11 a.m.-3:00 p.m., and Sundays 12:00-3:00 p.m., from July 5 through early September. To sign up for this training call 715-877-2212. If you cannot attend this training session, please contact the Reserve to see if a personal training time can be arranged.

NATURE NUTS AND SPROUTS VOLUNTEERS

Training: Monday, June 13 at 9:30 a.m.

Come help give kids the opportunity to learn about the wonders of nature! From June 20-24th volunteers are needed in the morning to run our summer camps. Volunteers at the camps lead group activities, act as group leaders who go around with the kids to each activity, and prepare and hand out snacks each day. Help out with just one morning, or all week! There will be a training session on Monday June 13 at 9:30 a.m. We can also provide individual training if you can't make that time. If you're interested or have questions, please email ai@beavercreekreserve.org or call 715-877-2212 and ask for AJ.



Butterfly house tours. Staff



Nature Nuts Camper. Staff

UPDATES FROM THE NATURE STORE

Save 15% on these items

JUNE

- Anything Astronomy Related
- Stuffed Critters
- Bird Books

JULY

- Essential Oil Diffusers and Perfumes
- Leather Bracelets
- Plant Books

AUGUST

• Anything Butterfly Related!

NEW BCR LOGO SHIRTS

Our new logo shirts are now available. The back of the shirt shows part of an illustration taken from a charcoal drawing of the orginal Eau Claire Youth Camp commissioned in 1951. You can see the full drawing, learn more about the artist, as well as pick up a shirt at the Nature Store. Men's, women's child and toddler sizes available.

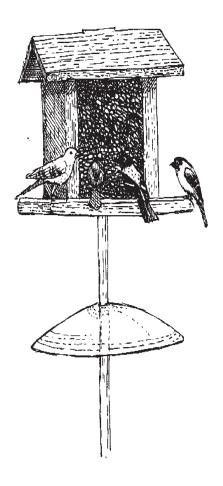
We also have added logo water bottles, mugs and notebooks. Our new office manager Rebecca Thacker just came back from a large show with lots of great new items. Come check them out next time you are at BCR!



ADDITIONAL 2016 ENDOWMENT CAMPAIGN CONTRIBUTORS

Our apologies to those whose contributions were not listed in the Spring edition of *Woodprints*, and our thanks to those whose donations were received after our publication deadline.

Amy Alpine & John Grump Jennifer Hegranes Mark Henke & Wendy Sheasby Susan Larson Patricia & David Mertens Dan & Cari Pekol Kyle & Debra Rogers Tom & Sheila Zahorik Mayo Clinic Health System – matching funds



MONTHLY CLUB MEETINGS

Chippewa Valley Astronomical Society

First Tuesday, 7:30 pm Everyone welcome

The Chippewa Valley Astronomical Society (CVAS) meets on the first Tuesday of the month at 7:30 p.m. Most meetings are at Hobbs Observatory but are occasionally held off-site. CVAS is open to anyone with an interest in astronomy. For more information please contact the Reserve or check out the Club's web site at www.cvastro.org.

Quilting Club

Second & Fourth Mondays, 1-4 p.m.

The Quilting Club meets the second and fourth Monday of each month to work on individual projects and to share ideas on quilting. Beginners to seasoned quilters are always welcome

Beaver Creek Bird Club

Second Tuesday, 7 p.m.

Bird Club will resume meetings BCR on the second Tuesday of each month at 7 p.m again in September. The club is open to all bird lovers.

Chippewa Valley Watercolor Artists

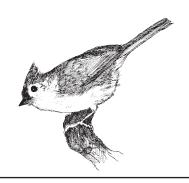
First Wednesday, 9 a.m. – Noon All watercolorists welcome

The Chippewa Valley Watercolor Artists meet the first Wednesday of each month to paint, critique and share information related to watercolor painting. All watercolor artists, beginning through advanced, are invited to participate. For information, contact Jan at 715 874 5870 or kippenjp@uwec.edu.

Beaver Creek Photo Club

Third Thursday, 7 p.m.

Everyone welcome! The Beaver Creek Photo Club meets the third Thursday of the month January through May and September through November.



HOBBS OBSERVATORY HAPPENINGS

Hobbs Observatory Astronomical Series - Come learn fascinating facts about the night sky from members of the Chippewa Valley Astronomical Society (CVAS) as they host public programs on the third Saturday of each month at 8 pm in the Hobbs Observatory. There will be a 45-60 minute presentation on astronomical related topics by CVAS members.

Go to <u>www.cvastro.org</u> for a list of upcoming topics. If skies are clear and temperatures permit, the domes will be open for public observing following the program.

Public viewing is also available on CLEAR Saturdays from May through October starting about an hour after sunset (as CVAS volunteer staffing permits).

For more information on these programs, please contact BCR at (715) 877-2212 or visit:

www. beavercreekreserve.org or www.cvastro.org





DRAGONFLIES (ORDER ODONATA)

Dragonflies and damselflies are insects that belong to the scientific order *Odonata*. The word "odonata" comes from the Greek word for tooth, referring to the tooth-like objects found in these insects' jaws.

Dragonflies have long, skinny bodies, four transparent (see-through) wings, and large eyes that are actually 30,000 little eyes or lenses working together to allow the dragonfly to see almost all the way around their heads. Like all insects they have six legs, but dragonflies cannot walk. Adult dragonflies are excellent fliers and some can fly up to 35 miles per hour! They can fly forward, backward and even change direction while they are flying.

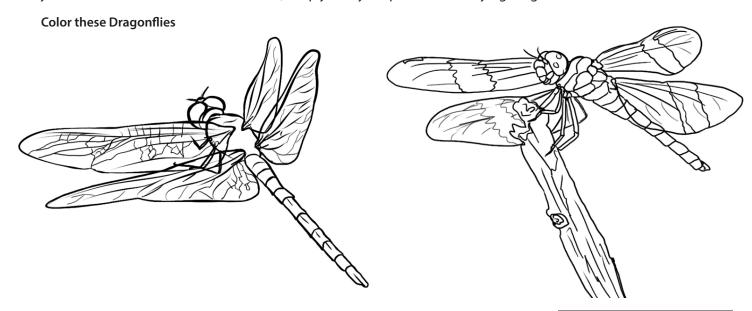
You can usually tell the difference between dragonflies and damselflies if you watch them land. When dragonflies land to rest, they hold their wings out to the side like the wings of an airplane while damselflies hold their wings up over their backs.

There are about 5,500 species (kinds) of *Odonata* in the world and about 110 of these can be found in Wisconsin. Dragonflies are some of the oldest insects; scientists think they were around when the dinosaurs were here. Fossils of giant dragonflies have been found with wingspans reaching almost three feet across, making them the largest flying insect that ever lived.

Dragonflies are predators (hunters). They catch their prey while flying by forming a basket with their legs to catch other insects like mosquitoes and flies.

Most of their life is spent underwater as a nymph (young stage of their life). Even as youngsters they are good hunters. The nymphs have a long lower lip that can quickly flip out and catch other aquatic insects.

If you are outside near water this summer, keep your eyes open for these flying dragons!



We still need to raise a minimum of \$20,000 by June 30 to complete the Scheels Discovery

Room Remodel Project.

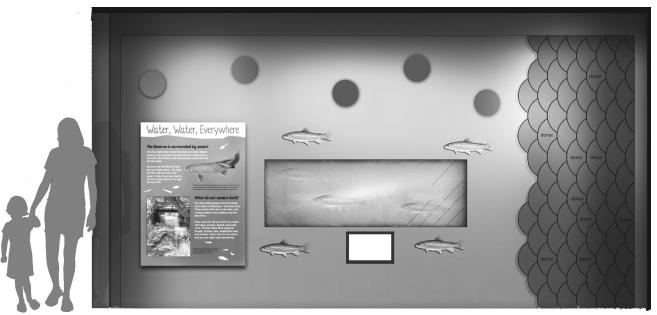


Interested in Donating?

Fill out the form on the back and send it to BCR

Donations of \$5,000 or more will be recognized by a large "bubble" above the tank and display. Donations between \$100 and \$4,999 will be listed on the "Scales" on the right hand side of the donor wall.

Please return the form on the backwith a check or credit card payment to Beaver Creek Reserve. A receipt will be mailed to you.



DONOR WALL PROPOSAL

Help us Bridge the Gap

Thanks to the generosity of our community we have raised \$422,500 towards the Discovery Room Renovation Project. We still need to raise a minimum of \$20,000 prior to June 30, 2016. Please consider donating to the Discovery Room remodel project at one of the following levels:

| | With a donation of \$5,000 or more your name or logo will be appear in a dedicated donor bubble above the aquarium tank at the entrance to the Discovery Room. (Design proposal on reverse) | | | | | |
|---|---|------------------------|--|--|--|--|
| | \$50,000 to name a section of the new Discovery Room | | | | | |
| | \$10,000 to help pay for One Sculpted Tree or for the Aquarium Dragonfly Wall | | | | | |
| | \$5,000 to help pay for the Woodpecker Interactive Panel or Fabric Tree Dividers | | | | | |
| | With a donation of \$100 or more your name or logo will be featured on a fish scale located next to the aquarium tank at the entrance to the Discovery Room. (Design proposal on reverse) | | | | | |
| | \$1,000 to help pay for the Photo Mural or the Night Sky Canopy | | | | | |
| | \$500 to help pay for an Aquarium or the Blue Bird Display | | | | | |
| | \$100 to help pay for a set of Binoculars or a new Educational Fur | | | | | |
| | non-profit we welcome generations in any amount, Discovery Room. | t, donations of \$2 | 1-\$99 will help in the ongoing costs of running | | | |
| | \$50 to help Feed Luna the Barred Owl or Auror | ra the American | Kestrel for One Month | | | |
| | \$25 to help Feed Educational Animals for One V | Week or Toys/Bo | ooks for the Fledgling Forest | | | |
| Please complete <u>all</u> of the following fields. Checks can be made payable to the Friends of Beaver Creek Reserve. Rest assured: we do not share or sell your information with any other organizations. | | | | | | |
| Name | e En | mail | | | | |
| Name on Card | | Phone # | | | | |
| Name t | e to appear on Donor Wall | | | | | |
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DIRECTORS UPDATE

Beaver Creek is extremely thankful for the generous contributions made to the 2016 Endowment Campaign. We are simultaneously proud, yet humbled to announce that we had a record-breaking Endowment Campaign, raising over \$73,000!

To see how contributions to the Endowment fund are used, look no further than the much-anticipated Discovery Room renovation project. In fact, the Beaver Creek Endowment is the second largest contributor to the renovation project, a fact we believe had a positive influence on other donors. They saw Beaver Creek investing in itself, with a project that would fulfill a real need in the community.

It says a lot about Beaver Creek's importance in our community that the Endowment continues to grow, while still being able to make a significant impact on our programs and visitor's experiences. We heartily thank those who contributed to our best Endowment Campaign on record, and ask that you consider a gift next year to ensure another record year. We invite everyone to come out to the Nature Center and celebrate the new Discovery Room Grand Opening on June 29 or any time thereafter.

SPECIAL EVENT UPDATES

French Toast Breakfast

Thank you to everyone who joined us for French Toast Breakfast on Saturday, March 19. Although the maple syrup programming was affected by the weather we are happy to report that we served 80 more people than we did in 2014. This is the first major increase in attendance in a few years and a trend that we will work to continue!



Quite possibly the most exciting part of French Toast breakfast was the increase in attendees taking advantage of the across-campus activities. The Nature Center had more than 250 people, mostly families stop, in during event hours.

Thank to you the Chippewa Valley Water Colorists for once again holding their reception and sale as well as providing volunteers for the kids water-coloring station. We also thank our many volunteers and staff for taking the time out to ensure the success of this longest-running fundraiser. Lastly we would like thank everyone who attended, sold tickets, brought friends or attended for the first year. The feedback was great and we are already looking forward to next year!

Native Plant Sale

Our Native Plant Sale just keeps growing! We are please to announce that we had a 25% increase in sales over last year! We cannot say thank you enough to the dozens of volunteers who spent countless hours preparing for the sale.

At 8:20, 10 minutes before the official start of the sale, there was already a line out the front door in to the parking lot.



The BCR Bird Banders also held a thrift sale the same day. It turned out to be a perfect pairing, as the thrift sale raised over \$1,000 for the bird banding program. In addition to some other needs, the bird banders plan to purchase new mist nets to replace some that are damaged.

Thank you for your support of these fundraising events!



There was a major increase in young families like the Hammils of Eau Claire, attending FTB this year.

French Toast Breakfast Sponsors





Augusta Meats BMO Harris Bank Coffee Grounds DigiCopy of Eau Claire Huebsch Services





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Return Service Requested



Scheels Discovery Room Grand Opening & Ribbon Cutting

June 29th, 4:00 - 6:00 p.m.

Door Prizes • Light Appetizers and Beverages • "Dual"
Ribbon Cutting with representatives from the Eau
Claire and Chippewa Chambers • Discovery Room
renovation process video • FREE Admission • Free gift
for first 50 people!





