



Raven Reports

Hold on to your hats! Prepare for a wild, wonderful & **WATERY** summer at Raven Hill!



Raven Hill has been chosen to host the national Smithsonian Museum on Main Street Water/Ways exhibit August 11 to September 23, 2018. In addition to this exhibit, a variety of water-related programs will be presented by Raven Hill and local water, history & arts organizations during the six weeks. Water/Ways is a chance to highlight the importance of northern Michigan's water as a natural resource to be treasured and for its historical and cultural impact. Check out the insert for a calendar of events and visit our website, www.MiRavenHill.org/WaterWays, for more information and event details.

GEAR Up for Water/Ways

Bring your family and friends and join other bikers to support Raven Hill Discovery Center. The Pedal, Pig & Pint ride is a bike touring opportunity to enjoy beautiful lake scenery, with a portion of the route along Lake Michigan and Lake Charlevoix. All levels of riders are welcome. Register at bikereg.com or 8:00 a.m. on Sunday, August 5th. Start and finish at Boyne City Pavilion. For more information contact Holly Sasso at 517.231.3341.



If you are a biker, the Pedal, Pig & Pint Bike Event is for you!

**Sunday, August 5
8am to 1pm**

**42 or 22 miles ride ~ All Levels
\$45 registration
Includes pig roast & a pint at
Stiggs following the ride.**

~~~~~ Fish Invitational ~~~~~

The call is out to artists of any age and ability to create a fish for our School of Fish outdoor exhibit. Fish will be displayed on metal rods and be swimming in a school behind Raven Hill Schoolhouse. Deadline for submission is August 1, 2018. Fish must be weather-proof and can be created of glass, clay, metal, found objects or junk as fantasy or realistic fish! Sculptures should be 12 to 36 inches in size and will be on display during the Water/Ways exhibit. At the end of the exhibit, artists may choose to take their fish home or to have Auctioneer Scott McKenzie auction them off on Saturday, September 22, 2018, at a 4pm "Garden Party" with 50% going to the artist and 50% going to Raven Hill to help support Water/Ways programming.



~ Summer Hours ~

Monday - Friday 10am - 4 pm

Saturday 12 - 4 pm

Sunday 2 - 4 pm

Discovery Camps Are Perfect for Discovering!

Raven Hill's Discovery Camps are open to kids from 4 to 14 years old. Sign up today! Fees include admission to the museum during camp days. Bring a bag lunch, sunscreen, hat and bug spray. Some scholarships are available. There are also options for childcare before and/or after camp. Call 231.536.3369 or email info@miravenhill.org to register or for more information.

- **Art Camp: June 25th to 29th.** Explore the artist within and try your hand working with glass, clay, metal, fiber and wood. Take home your art to keep or give as a gift to someone special.
- **History Camp: July 9th to 13th.** Explore flags, maps, language and other forms of communication throughout history in History Camp. Make your own maps, flags and secret codes. Cook like a pioneer and have fun with some old-fashioned toys.
- **Nature Lovers Camp: July 23th to 27th.** Sponsored by Friends of the Jordan River. In conjunction with the Smithsonian Water/Ways exhibit in August & September, this camp will focus on the wonders of water, so bring your water gear and get ready to explore the pond, creek, swamp and rain gardens.
- **Science Camp: August 20th to the 24th.** Be a scientist for the week and explore the magic of chemistry and physics with a little earth and space science thrown in for good measure!

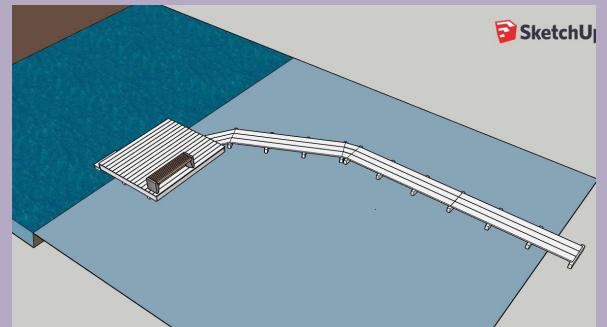


Third Coast Conversations: Talking all things "WATER"

The National Endowment for the Humanities has awarded Raven Hill Discovery Center \$5,000 for the grant program entitled "Third Coast Conversations". The grant will support a series of statewide public conversations taking place in 20 communities over two years that focus on the cultural, social, historical, and environmental factors that connect Michigan's people to their water. The project will be led by the Michigan Humanities in collaboration with their strong network of partner organizations across the state, including Raven Hill. The Third Coast Conversations project will take place during 2019 and 2020 and Raven Hill will focus on the role of water in shaping Michigan's human history. The Center's staff will attend a training this May with Adam Davis, Executive Director of the Oregon Humanities. Adam is revered across the country as the "guru" of community conversations and will assist participants with planning strong community dialogues about Water in Michigan.

Deer Creek Project

The Department of Environmental Quality (DEQ) has approved Raven Hill Discovery Center's application to build a boardwalk and platform along Deer Creek at the Center's new Open Space. The boardwalk and platform is located on land that was acquired in 2017, giving the Center access to both sides of Deer Creek. Deer Creek is used by Raven Hill in several of its educational programs, most especially with its middle school career expo for water quality studies and during summer camps. The new boardwalk and platform will allow access to the creek away from Fuller Road, addressing current safety concerns for the younger campers. Little Traverse Conservancy will oversee the construction of the boardwalk and platform. Lowe's has generously offered to provide both materials and labor for the project.



Raven Hill will host the national Smithsonian Museum on Main Street Water/Ways exhibit this summer from August 11th to September 23rd. During the six weeks, a variety of water-related programs are planned at Raven Hill and at local water, history & arts organizations. Water/Ways highlights the importance of northern Michigan's water as a natural resource to be treasured and for its historical and cultural impact. Check out www.MiRavenHill.org/WaterWays or call 231.536.3369 for more detailed information, and get your Water/Ways Passport to be entered to win special prizes!

Don't forget to mark your calendars!

**Main Exhibits at Raven Hill
August 11 to September 23
10am-4pm daily**

Smithsonian Water/Ways exhibit in the Great Room- FREE
Water Connections Special Displays in Main Museum & Grounds- Admission \$10

Weekend Events at Raven Hill

- **August 11: Grand Opening**, including food, music, speakers & Little Bay Band of Odawa Indians Water Ceremony (4pm-6pm)
- **August 18: Alternative Boat Show & Community Mural Painting** (noon-4pm)
- **August 25: Great Lakes Chamber Orchestra Open Air Concert and Poetry Reading by Michael Delp**, author of *The Coast of Nowhere*, before concert. (4pm)
- **September 1: Labor Day Excursion** meets at Raven Hill & then proceeds from Boyne City to East Jordan by boat (noon-4pm)
- **September 8: Water Festival** with ecology organizations, Trout Unlimited, NOAA (noon-4pm)
- **September 15: Art of Water Festival & Paint Out** (noon-4pm)
- **September 22: Grand Finale**, Garden Party and Live Auction of Fish Art (4pm-6pm)
- **September 23: Water/Ways Closing**—The Water Way Forward with Jill Ryan, Freshwater Future (4pm)

Art Exhibits & Displays at Raven Hill

(all included in general admission to Raven Hill)

On display for duration of the exhibit:

- **"School of Fish"** Multi-media 3D show of fish swimming behind Schoolhouse
- **A Call for Citizen Scientists** display by National Science Foundation
- **The Role of Water in Shaping Human History** Power Point Presentation by Patrick McCleary & CCHPS
- **Water Displays and Water Technology Models** in Main Museum

Limited Time Displays and Guest Exhibits

- **August 11 to 17:** Charlevoix Spinners & Weavers Guild exhibit
- **August 18 to 24:** Painted Paddles show
- **August 25 to 31:** Boyd Kuieck Paintings exhibit
- **September 1 to 7:** Wave Invitational show
- **September 8 to 14:** Multi-media Arts exhibit
- **September 15 to 23:** Youth Photography show

Classes & Workshops at Raven Hill

(All have different fees. Please visit the website for more information. Registration required for most of these classes and workshops.)

- **July 23 to 27: Nature Lovers Discovery Camp –Wonders of Water** (10am-2:30pm)
- **August 11: Fused Glass Fish** with Julie Haan (1pm – 3pm)
- **August 12: Night Sky Viewing** of Meteor Showers & River of Stars with Patrick Stonehouse (10pm)
- **August 13: Paddle painting workshop** with Glen & Cindy McCune (10am – 12pm)
- **August 14: Arashi (rain storm) Garden Flags** with Raven Hill staff (10am – 12pm)
- **August 15 & 23 and September 13: Weaving** with Jasmine Lace (4pm – 6pm)
- **August 16, 23, & 30: Weld a Fish** with Max Sasso (6pm – 8pm)
- **August 21: Project WET (Water Education for Teachers)** with Janet Vail (9am – 3pm)
- **August 23: Wave paint workshop** with June Storm (4pm – 6pm)
- **August 23: "Write a Water Inspired Poem"** with Holly Sasso (3pm – 4pm)
- **August 25: "Fly tying and fishing"** with Brian Kozminski, True North Trout Guide (10am – 2pm)
- **August 28: "Waders On"** with Caroline Keson (4:30pm – 5:30pm)

Evening Speaker Series at Raven Hill

Join us at 6pm for talks with local experts.

- **August 14: “The Titanic”** with David Kaplan
- **August 15: “Prescription & Over the Counter Drug Drop-Off (POD) Program”** with Eli Baker from Tip of the Mitt Watershed Council
- **August 21: “Michigan’s Water Resources”** with Janet Vail from Grand Valley State University
- **August 28: “Science & Culture of Water”** with Eric Hemenway from Little Bay Band of Odawa Indians
- **August 29: “Bridges”** with Kira Davis from Conservation Resource Alliance
- **September 4: “Scuba diving”** with George Lasater
- **September 5: “Rain Gardens”** with Eli Baker from Tip of the Mitt Watershed Council
- **September 6: Backyard Conservation** with Chris Anderson of Charlevoix Conservation District
- **September 11: “Going in Circles, Canoeing the Lakes”** with Steve Brede
- **September 18: “Fly Fishing the Tip of the Mitt”** with Ethan Winchester
- **September 20: “Mackinac Bridge: Then & Now”** with Kim Nowak of Mackinac Bridge Authority

Book Talks at Raven Hill

- **August 22: Waters of Michigan** by David Lubbers & Dave Dempsey (6pm)
- **September 19: The Lake Michigan Mermaid** by Anne-Marie Oomen (6pm)

The Water/Ways Passport

You are invited to participate in the Water/Ways Passport Program. Be sure to get a sticker when you visit the Smithsonian Water/Ways exhibit at Raven Hill. That is the only required sticker. You must participate in and get a sticker at a minimum of seven more events or exhibits to complete your passport. Choose other events and activities at Raven Hill or throughout the community that suit your interests. Get a participation sticker for each—one sticker per activity, event or exhibit, please. You may complete your passport in any order you wish. Once you have collected the required number of stickers, you can mail the passport to us or take a picture of your passport with your cell phone and email it to us at info@miravenhill.org & we will print & enter it in the drawing. Your passport will be put into a drawing for prizes, such as a family rafting trip, water park pass, a ride in an Amphi-car and sea salt caramels. A special prize goes to the passport/s with the most stickers.

Community Events

Join us for events throughout the community to learn about and celebrate water.

- **June 17 to October 7: Monster Fish Exhibit at Dennon Museum** in Traverse City (open daily)
- **June 23: R3 Adventure Triathlon** (Run Ride River) at East Jordan Tourist Park (9am)
- **June 25-28 & July 30-August 2: Camp Create** with Sarah Manchester in Boyne City (10am – 4pm)
- **July 7: Clean Boats/Clean Waters** at Walloon Lake (10am – 3pm)
- **July 28: Celebrate Walloon** at Walloon Lake (10am – 2pm)
- **August 5: Water/Ways Pedal, Pig and Pint Bike Event** starts at Boyne City Veterans’ Park Pavilion (8am – 1pm)
- **August 12 to 31: Water/Ways Art Exhibit “Splash”** at Jordan River Arts Center
- **August 14: “Junk Fish” Workshop** with Karen Brennan at Deer Creek Junk in East Jordan (1pm – 3pm)
- **August 14, 21, 28 & September 4, 11: Wetlands Wildflower Walk** at Grass River Natural Area (10am)
- **August 16: A River Runs Through It** art project at Grass River Natural Area (1pm)
- **August 18: Kayaking the Grass River** at Grass River Natural Area
- **August 18: Waganakising Bay Day Festival on the Bay** in Petoskey (noon – 4pm)
- **August 18: PHIYo—Yoga & Meditation**, Peninsula Beach in Boyne City, (9am – noon)
- **August 22: Yoga Outdoors** at Grass River Natural Area (10am)
- **August 23: Riverwalk Group Mural** at Grass River Natural Area (1pm)
- **August 30: Reflections** art project at Grass River Natural (1pm)
- **September 13: Yoga Outdoors** at Grass River Natural Area (10am)
- **September 13 to 15: Paddle Antrim Festival** in Ellsworth
- **August 11 to September 23: Summer Reading about Water.** Check out the library near you for books & movies about water.



Water/Ways is part of Museum on Main Street, a collaboration between the Smithsonian Institution and the Michigan Humanities Council and was adapted from an exhibition organized by the American Museum of Natural History, New York.

Event details and more information:

www.MiRavenHill.org/WaterWays

Luke Buck Watercolor Workshop

Luke Buck, watercolor artist, returns to Raven Hill for a 10th year to present a watercolor workshop. The workshop is scheduled for Thursday, June 28th and Friday, June 29th from 10am to 3pm each day. Cost is \$275 and lunch is furnished. In collaboration with the national "Smithsonian Museum on Main Street Water/Ways" exhibit that Raven Hill is hosting this summer, Luke has chosen the study of "Waterways in Watercolor" for the theme of the watercolor workshop this year. Using Luke's unique technique in transparent watercolor and gouache, the group will study painting landscape scenes depicting water in different forms, like lakes, streams, or waterfalls. The workshop is designed for the novice beginner, intermediate, or the more advanced & accomplished watercolor artist. Luke Buck, a native "Hoosier", grew up and studied art in Indiana. His nostalgic paintings of Americana landscapes and American wildlife show a love for life, art, and nature. Many "locals" here in northern Michigan appreciate his talents and enjoy collecting his paintings.



FREE Second Saturdays Continue

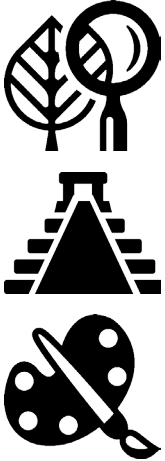
Since 2010, FREE Second Saturdays have entertained local families from the area. Upcoming dates are June 9th, July 14th, August 11th, September 8th and beyond, so mark your calendars and come play in the hands-on museum, hold some animals and explore the outdoor exhibits. These days are free admission for families. No groups please. For more information or to sponsor a day, call 231-536-3369 or email info@miravenhill.org.

Changing it up! Summer Magic 2018 is becoming a Family Festival

Raven Hill is reinventing its ANNUAL FUNDRAISER to meet its MISSION! Families, Guests & Sponsors will experience fun science, history & art for all ages! The new date and time is Saturday, July 28, 2018 from 4 pm to 8 pm, so plan to come and bring the whole family! Tickets are \$10 per person. Children one and under are free. Explore the hands-on museum, animals and outdoor exhibits & facilities, PLUS enjoy laser tag, drones, robotics, slime & more! Boyne Valley Lions will be there with their food truck. If you are interested in being an event, station or general sponsor, please call 231.536.3369 or email info@miravenhill.org for more information.



RETURN SERVICE REQUESTED



Yes! I'd like to support Water/Ways and Raven Hill Discovery Center.

Name/s _____
 Company _____
 Address _____
 City, State, Zip _____
 E-mail Address _____
 Phone Number (____) _____

_____ I would like to support the Water/Ways at Raven Hill with a donation of \$ _____

_____ Yes! I am interested in volunteering during the Water/Ways exhibit. Please contact me with opportunities.

Please make your check payable to Raven Hill Discovery Center, 4737 Fuller Road, East Jordan, MI 49727. All gifts are tax deductible to the fullest extent provided by law.



Dances with Water. Photo courtesy of Carol Book.

Supported in part by the Michigan Council for Arts and Cultural Affairs & The National Endowment for the Arts through Raven Hill Discovery Center's 2018 Operational Grant Award.

