HERON TRACKS CWC CONSTRUCTION CONTROL CONTROL



The Official Newsletter of the Chippewa Watershed Conservancy Volume 27 Number 1 Winter 2020



Executive Director's Corner

Twenty twenty. Like many Americans, when I hear those words my thoughts automatically turn to the word *vision* – thanks to an eye chart that was developed in 1862 by Dutch ophthalmologist Herman Snellen. With that word association in mind and with the calendar recently turning to the year 2020, I want to talk about a different type of vision, the vision of the Chippewa Watershed Conservancy.

First, how does one define vision? It's a word that has multiple meanings. In the simplest sense it means "the act or power of seeing". A second definition of vision is that of "something seen in a dream, trance, or ecstasy". A third interpretation of the word, and the one most appropriate in this context, is that vision is "an idea or a picture in your imagination".

So what does the Chippewa Watershed Conservancy picture in our collective imagination? In our vision: "We see a world where communities are enriched by being connected to land, water, and wild-life resources". This is powerful statement of purpose that deserves further explanation. From that sentence there are three words in particular that stand out: *communities, enriched,* and *connected.*

Communities. Community is so important to what we do as an organization. Our actions as an organization impact and are impacted by the communities of Central Michigan and beyond. Ultimately the CWC exists because of and for the benefit of people. We want our communities to have a future where people experience the same benefits from a vibrant natural world that we experience today.



Mike LeValley, Executive Director

Enriched. In his landmark 2006 book Last Child in the Woods, author Richard Louv warned that "Now, more than ever, we need nature as a balancing agent." Scientists are only beginning to quantify the effect of nature on stress levels, heart rate, mood, academic performance, and more. These impacts are why we allow public access to our nature preserves and why we host regular hikes, both educational hikes and those of a more social nature.

Connected. I truly believe a child that grows up visiting our preserves (or any natural space) on a regular basis will develop connections to the natural world in ways that a child lacking early exposure to nature will never experience. Those connected children will be the future guardians of our natural legacy. Although I speak of the impact on children, exposure to nature can ignite the same spark in adults.

We have the opportunity and means to give everyone in our communities, young or old, a place to build natural connections and nurture that spark until it becomes a flame. A final thought from Richard Louv, "Though we often see ourselves as separate from nature, humans are also part of that wildness."

Caught On Camera

We know our preserves provide valuable habitat and travel corridors for many wildlife species, but many animals are secretive and rarely seen. So how do we know what wildlife is using our preserves if any? It can be a real challenge.

Fortunately animals leave clues; we just need the resources to spot the clues. Two of our best resources are natural. Mud and snow offer convenient surfaces for animals to leave tracks. Snow also makes it easier to identify travel corridors and spot scat. Every good naturalist has a bunch of scat photos!

Finding tracks in mud and snow is how we know otter use preserves like Hall's Lake and Quigley Creek. It's also how we figured out that water shrews can be found at Sylvan Solace Preserve, and that mice and voles are practically everywhere.

Another resource that we have at our disposal is electronic – trail cameras! Motion-triggered digital cameras allow us to have a presence in the woods twenty-four hours a day for weeks at a time. Unless their batteries run out, they never need sleep so they are able to capture images and video around the clock. They also allow us to see behaviors that can only be guessed at by looking at tracks.

With our trail cameras we've recorded deer, coyote, bobcat, beaver, otter, red and grey fox, mink, weasels, mice, squirrels, muskrats, raccoons, skunk, herons, owls, turkey, and the list goes on. They have opened up a world to us that is really limited only by our camera placement. We hope you enjoy the images that we share here on these pages and online! Even more importantly, we hope that these images inspire you get out on our preserves and do some exploring – let us know if you find any interesting tracks or scat.



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A Word on Volunteers

Carey Pauquette

I was once told that the job of a non-profit isn't its mission, rather the job of a non-profit is to create supporters. Over the last year and a half I have learned this to be all too true. What that means is that while staff are busy building relationships, putting on events and programs, interacting with the digital world on social media, and meeting with foundations and members of the community in order to create support, volunteers are carrying out the mission. Our volunteers are irreplaceable, and no words can summarize their conservation success in this region. While Chippewa Watershed Conservancy may act as the conduit through which our volunteers carry out their work, we cannot claim credit for their accomplishments. In 2019 we worked with over 55 different volunteers lending CWC their skills in at least 6 different specialized areas. The State of Michigan values volunteers at \$24.30 per hour, with our volunteers contributing roughly 650 hours of work in 2019 that creates a monetary value of \$15,795 for the year. That is nearly another salaried employee, and would impossible for CWC to sustain as an organization. Again, we cannot say enough how valuable our volunteers are. I hesitate to even publish that dollar amount, because their value is about so much more than dollars. Our volunteers are a vital community of passionate stewards of the local environment. Our volunteers care, and they care enough to take action. They are the true, passionate, talented, and dedicated stewards of the thousands of acres preserved by CWC. Our preserves belong to them as much as they belong to us.

Thank you to each and every one of you!

-Alexis Hansen, Development and Outreach Coordinator





25th ANNUAL Fundraising Banquet

THURSDAY, APRIL 30, 2020

ime: 5:30 pm

Venue: Buck's Run Golf Club

1559 S. Chippewa Rd. Mount Pleasant, MI

Menu: Ultimate Dinner Buffet,

including hors d'oeuvres,

dessert selection and cash

bar.

Ticket Price:

Before event \$60/person At the door: \$65/person Keynote Speaker:
Meteoroligist Ahmad
Bajjey, award winning
Evening Meteorologist
for NBC 25 and FOX 66,
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50/50 Raffle and 1/8 of Grass Fed Wernette Beef Raffle

Tickets can be purchased at cwc-mi.org/banquet

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