



# Little River Currents

**G a a c h i n g   Z i i b i   D a a w a a   A n i s h i n a a b e k**  
**Little River Band of Ottawa Indians**

**OGEMA'S REPORT** 2

**TRIBAL COUNCIL** 4

**LRBOI 2021 ELECTION -  
UNOFFICIAL RESULTS** 5

**EDC** 7  
ECONOMIC DEVELOPMENT CORPORATION

**OVERVIEW LRBOI NRD** 8  
NATURAL RESOURCE DEPARTMENTS

**LRBOI HOUSING NOTICE** 23

**Biskaabiiyang Committee** 24

**JUL**  
10 | AMIK-AKI - Event

**AUG**  
7 | Annual Budget Hearing

**SEP**  
6 | Labor Day - Offices Closed  
7 | Special Election - Associate Judge  
21 | Reaffirmation Day - Offices Closed

**OCT**  
9 | FALL MEMBERSHIP MEETING

AUG

7

## 2021 ANNUAL BUDGET HEARING

Saturday, August 7, 2021 | 9A – 12P

Aki Maadiziwin Community Center

OCT

9

## Fall Membership Meeting

Little River Casino Resort

Agenda TBD

## LRBOI Government Center

Offices are open by appointment only

2608 Government Center Drive

Manistee, MI 49660

**888.723.8288 | 231.723.8288**

## Little River Health Services

**888.382.8299 | 231.723.8299**

Office: 231.398.6601

**Mshkikii Gamig / Pharmacy**

**231.398.6853**

## LRBOI Contact Information

<https://lrboi-nsn.gov/contact/>



## OGEMA LARRY ROMANELLI

**231.398.6824**

[larryromanelli@lrboi-nsn.gov](mailto:larryromanelli@lrboi-nsn.gov)

Little River Band of Ottawa Indians  
2608 Government Center Drive  
Manistee MI, 49660

Ogema's Online page can be found@  
[Lrboi-nsn.gov](http://Lrboi-nsn.gov)

### MAST

#### Midwest Alliance of Sovereign Tribes

Larry Romanelli	<i>Delegate</i>
Cindy Champagne	<i>Alternate</i>
Shannon Crampton	<i>Alternate</i>
Sandra Lewis	<i>Alternate</i>
Ron Wittenberg	<i>Alternate</i>

### NCAI

#### National Congress of American Indians

Larry Romanelli	<i>Delegate</i>
Cindy Champagne	<i>Alternate</i>
Shannon Crampton	<i>Alternate</i>
Sandra Lewis	<i>Alternate</i>

### NIGA

#### National Indian Gaming Association

Larry Romanelli	<i>Delegate</i>
Tom Guenthardt	<i>Alternate</i>
Sandra Lewis	<i>Alternate</i>

### United Tribes of MI

Larry Romanelli	<i>Delegate</i>
Gary DiPiazza	<i>Alternate</i>
Ron Wittenberg	<i>Alternate</i>

Aanii,

Spring has arrived and things are looking up. The COVID-19 pandemic is apparently easing across the Nation and how it affects our tribal government operations. While we don't follow the State of Michigan completely, we do try to work with the State and they are now easing restrictions.

A big thank you to everyone for their cooperative efforts to work through this awkward time in history. We continue to pray for those families affected by this terrible pandemic.

Congratulations to the newly elected candidates and I wish them all the best as they will soon begin their terms of office. I also want to thank everyone who put their names in to run for a position. It is a sacrifice to become a candidate.

Our Muskegon Casino Project continues to be at the Governor's desk and we are hopeful that there will be some positive movement in the near future. There is much riding on this project. Much time and money have been invested and the many benefits of getting the project moving cannot be overstated.

The big news for the Tribe is that the long-awaited decision on the Ogema vs Council has been made by our LRBOI Tribal Appellate Court. The fact that COVID hit last year and the completeness of the ruling makes it understandable, that this would not be a quick decision. As you may remember, the Ogema took the Tribal Council to court over their decision to remove the Casino Board of Directors. Along with the Ogema, tribal member, Israel Stone also filed in court for very similar reasons. Over the years, the two cases were united and moved forward.

The case, Case number 20-051-AP has been posted on the LRBOI website at the Rapid River site. It is the consolidation of Tribal Court Cases No. CV 16308GC and No. CV 16206GC which should be read along with the newest ruling. I will not go into much detail here but would encourage all tribal members to read the ruling which I believe gives this Tribe a clearer understanding of what the Constitution intended, and in fact, gives greater protections for the Tribe and its members.

It is my hope that with the latest ruling, the Legislative and Executive Branches of government can work together to move this Tribe forward in the best possible direction with less fighting and name-calling on social media and more face-to-face meetings now that the pandemic has subsided.

Until next time...

**2021 Annual Budget Hearing**  
**Saturday, August 7th, 2021**

**Aki Maadiziwin Community Center**  
**9A – 12P**

**Fall Membership Meeting**  
Little River Casino Resort  
**October 9, 2021**

**Spring Membership Meeting**  
Little River Casino Resort  
**April 8, 2022**

# ELECTION BOARD

**Chair** Valerie McDonnell  
**Secretary** Laura Echelbarger  
Michael Ceplina  
Kathy Gibson  
Karen Love

**231.398.6709**  
2608 Government Center Drive  
Manistee, MI 49660

[election@lrboi-nsn.gov](mailto:election@lrboi-nsn.gov)  
<https://lrboi-nsn.gov/government/election-board/>

Open Election Board Meetings  
Zoom Meeting | Meeting ID: 998 0833 8390 | Passcode: 743234  
<https://zoom.us/j/99808338390?pwd=WDY1QUZhZlNoWFcvRCt1dmQ0ckU1dz09>

Phone 301.715.8592 (Germantown) or 312.626.6799 (Chicago)  
Find your local number: <https://zoom.us/j/99808338390?pwd=WDY1QUZhZlNoWFcvRCt1dmQ0ckU1dz09>

## COMMISSIONS & COMMITTEES

### Binojeeuk Commission

*Vacant Chair*  
*Vacant Commissioner (2)*

**Commissioners**  
Shawanna Gonzalez

**Council Liaisons**  
Cindy Champagne  
Tom Guenthardt

### Biskaabiiyang Committee

Chelsea Densmore  
Al Metzger  
Nikki Nelson  
Victoria Wells

**Council Liaisons**  
Dave Corey  
Tom Guenthardt

### Gaming Commission

**Chair** Bill Willis

**Commissioners**  
Alyce Giltz  
Mark Jespersen  
Deb Davis  
Steve Parsons

**Council Liaisons**  
Dave Corey  
Tom Guenthardt

### Housing Commission

*Vacant Commissioner*

**Chair** Teresa Callis  
**Secretary** Marcella Leusby

**Commissioners**  
Julia Chapman  
Margaret Kowalkowski

**Council Liaisons**  
Shannon Crampton  
Tom Guenthardt  
Sandra Lewis  
Ron Wittenberg

### Elders Committee

Mary Thomas  
Detra Kelsey  
Sally Russo

**Trustees**  
Chuck Fisher

**Council Liaisons**  
Shannon Crampton  
Gary DiPiazza

### Enrollment Commission

*Vacant Commissioner (2)*

**Chair** Charmaine Stone  
**Secretary** Krystyne Medawis

**Commissioners**  
Chuck Fisher

**Council Liaisons**  
Cindy Champagne  
Sandra Lewis  
Ron Wittenberg

### Health Commission

*Vacant Commissioner*

**Chair** Pamela Johnson

**Commissioners**  
Grace Hendler  
Roxanna Gibson

**Council Liaisons**  
Gary DiPiazza  
Sandra Lewis

### Natural Resource Commission

**Chair** Virgil Johnson  
**Secretary** Martha Howell

**Commissioners**  
Connie Eno  
Boo Battice  
Richard Koon

**Council Liaisons**  
Dave Corey  
Gary DiPiazza  
Tom Guenthardt



# GIIGADOO NINII KWEK & GIIGADOO NINIWOK (TRIBAL COUNCIL)

## Shannon Crampton | Speaker

231.398.6835

[shannoncrampton@lrboi-nsn.gov](mailto:shannoncrampton@lrboi-nsn.gov)

## Dave Corey

231.398.6836

[davidcorey@lrboi-nsn.gov](mailto:davidcorey@lrboi-nsn.gov)

## Sandra Lewis

231.398.6869

[sandralewis@lrboi-nsn.gov](mailto:sandralewis@lrboi-nsn.gov)

## Julie Wolfe | Recorder

231.398.6834

[juliewolfe@lrboi-nsn.gov](mailto:juliewolfe@lrboi-nsn.gov)

## Shirley Wever

231.398.6820

[shirleywever@lrboi-nsn.gov](mailto:shirleywever@lrboi-nsn.gov)

## Gary DiPiazza

231.398.6825

[garydipiazza@lrboi-nsn.gov](mailto:garydipiazza@lrboi-nsn.gov)

## Cindy Champagne

231.398.6838

[cynthiachampagne@lrboi-nsn.gov](mailto:cynthiachampagne@lrboi-nsn.gov)

## Tom Guenthardt

231.398.6833

[thomasguenthardt@lrboi-nsn.gov](mailto:thomasguenthardt@lrboi-nsn.gov)

## Ron Wittenberg

231.398.6828

[ronaldwittenberg@lrboi-nsn.gov](mailto:ronaldwittenberg@lrboi-nsn.gov)

### Federal Liaisons | Democrat

Sandra Lewis  
Shannon Crampton

### Federal Liaisons | Republican

Gary DiPiazza

### Joint Units of Government

Gary DiPiazza

### State Liaisons

Gary DiPiazza

## MAST

### Midwest Alliance of Sovereign Tribes

Larry Romanelli  
Shannon Crampton  
Sandra Lewis  
Ron Wittenberg  
Cindy Champagne

Delegate  
Alternate  
Alternate  
Alternate  
Alternate

## NIGC

### National Indian Gaming Commission

Ron Wittenberg  
Tom Guenthardt

## United Tribes of MI

Larry Romanelli  
Ron Wittenberg  
Gary DiPiazza

Delegate  
Alternate  
Alternate

## NCAI

### National Congress of American Indians

Larry Romanelli  
Cindy Champagne  
Sandra Lewis  
Shannon Crampton

Delegate  
Alternate  
Alternate  
Alternate

## US Chamber of Commerce

Shannon Crampton  
Gary DiPiazza

Delegate  
Alternate

## NIGA

### National Indian Gaming Association

Larry Romanelli  
Sandra Lewis  
Tom Guenthardt

Delegate  
Alternate  
Alternate



## LRBOI TRIBAL COUNCIL 2021 MEETING SCHEDULE

Regular Tribal Council Meetings have been established for every Wednesday at 10:00A, unless otherwise stated below.

Departmental Reports and Minutes of various entities of the Tribe will be accepted during the third meeting of each month.

### May

5, 12, 19, 22, 26

### June

2, 9, 19, 23

### July

7, 17, 21, 28

### August

7, 11, 18

### September

1, 8, 15, 22

### October

6, 13, 23, 27

### November

6, 10, 20, 24

### December

1, 8, 18, 22

## All Tribal Council Work Sessions and Tribal Council Meetings are now on Zoom

**Meeting ID 997 05796129 | Passcode 1836**

<https://zoom.us/j/99705796129?pwd=OWY5SVVnUis4Y0d1aGdqMXBjRjdxZz09>

**Or by phone: One tap mobile**  
**301.715.8592** (Germantown) | **Meeting ID 99808338390**  
**Passcode 743234**

**312.626.6799** (Chicago) | **Meeting ID 99808338390**  
**Passcode 743234**

**Find your local number**

<https://zoom.us/u/aDFbYuvXn>

**Complete Meeting Minutes can be found online at:**

[lrboi-nsn.gov/government/legislative-branch-tribal-council/open-session-minutes/](http://lrboi-nsn.gov/government/legislative-branch-tribal-council/open-session-minutes/)

## WORK SESSIONS | APRIL

	Cindy Champagne	Ron Wittenberg	Shannon Crampton	Gary DiPiazza	Diane Lonn	Dave Corey	Tom Guenthardt	Sandra Lewis	Ron Pete	
04/01/21 Connect Manistee			P	x			P	P	V	<b>4</b>
04/01/21 Election Board Comp.		P	P	x	x			P	V	<b>5</b>
04/02/21 Legislative In-house Attorney		P	P	x				P	V	<b>4</b>
04/02/21 Audit of 200+ names		P	P	x				P	V	<b>4</b>
04/02/21 Compensation Task Force		P	P	x				P	V	<b>4</b>
04/05/21 Budget & App Reg.		P		x	x		x	P	x	<b>6</b>
04/05/21 Agenda Review		P		x	x		x	P	P	<b>6</b>
04/12/21 Housing Regulations	P	P	P	x	x		x	P	P	<b>8</b>
04/12/21 Turtle Contract w/ GVSU	P	P	P	x	x		x	V	P	<b>7</b>
04/12/21 Agenda Review	P	P	P	x	x		P	P	P	<b>8</b>
04/19/21 Biskaabiiyang Comm	P	P	P	x	x		P	P	P	<b>8</b>
04/19/21 Agenda Review	P	P		x	x		P	P	P	<b>7</b>
04/21/21 2021 Budget Reforecast	P	P	P	x		P	x	P	x	<b>8</b>
04/22/21 Gaming Ord Review	P	P	P	x			P	P	P	<b>7</b>
04/26/21 Agenda Review	P	P		x	x		P	P	x	<b>7</b>
<b>Total - 15</b>	<b>8</b>	<b>14</b>	<b>11</b>	<b>15</b>	<b>9</b>	<b>1</b>	<b>11</b>	<b>14</b>	<b>10</b>	

X = In Person | V = Vacation | \* = Business | P = Called In | B = Bereavement

LITTLE RIVER BAND  
OF OTTAWA INDIANS  
REGULAR ELECTION  
APRIL 30, 2021



UNOFFICIAL

OFFICE OF CHIEF JUDGE	NINE COUNTY	NINE COUNTY HAND TALLYS	OUTLYING	OUTLYING HAND TALLYS	TOTALS	%	RANK
JIMMIE MITCHELL	186		186		372	34%	2
ANGELA SHERIGAN	355		367		722	66%	1
OFFICE OF APPELATE JUDGE LAW TRAINED							
MELISSA POPE	445		475		920	100%	1
OFFICE OF APPELATE JUDGE ELDER							
TAMMY BURMEISTER	169		155		324	30.08%	3
BERNADENE CRAMPTON	186		231		417	38.72%	1
JOSEPH L LAPORTE	175		161		336	31.20%	2
OFFICE OF ELECTION BOARD							
TERRI BURMEISTER	341		313		654	71.09%	4
MICHAEL J CEPLINA	369		371		740	80.43%	1
LAURA ECHELBERGER	342		344		686	74.57%	2
VALERIE ROBINSON MCDONNELL	345		335		680	73.91%	3
OFFICE OF TRIBAL COUNTY 9 COUNTY							
ROBERTA DAVIS (BATTICE)	130				130	25.02%	5
GARY PAUL DIPIAZZA (SEES BAK TUNSE)	281				281	54.09%	1
CHARLES SHAW	110				110	21.17%	6
JESSICA STEINBERG	171				171	32.92%	3
SUSAN THULL	170				170	32.72%	4
SHIRLEY MARIE WEVER	177				177	34.07%	2
OFFICE OF TRIBAL COUNCIL OUTLYING							
NITUMIGAABOW "RYAN" CHAMPAGNE			240		240	47.29%	2
SHANNON PAUL CRAMPTON			214		214	42.17%	4
PAMELA JOHNSON			248		248	48.87%	1
LARRY "MAINGUN MAKWA" OLSON			98		98	19.31%	5
ANTONIO ROMANELLI			215		215	42.36%	3
OFFICE OF TRIBAL COUNCIL AT LARGE							
DIANE A LONN	219		183		402	36.28%	2
NIKKI (BAILEY) NELSON	129		122		251	22.65%	3
JULIE WOLFE	198		257		455	41.06%	1

TOTAL BALLOTS CAST BY MAIL 9 COUNTY	546
TOTAL BALLOTS CAST BY MAIL OUTLYING	569
TOTAL BALLOTS CAST IN PERSON 9 COUNTY	10
TOTAL BALLOTS CAST IN PERSON OUTLYING	02
TOTAL BALLOTS HAND COUNTED 9 COUNTY	
TOTAL BALLOTS HAND COUNTED OUTLYING	

TOTAL BALLOTS CAST	
1127	VOTER PARTICIPATION %
	29.82%
TOTAL REGISTERED VOTERS	
3779	

CERTIFICATION

We, the undersigned Election Officials of the Little River Band of Ottawa Indians do hereby certify the above to be a true and accurate abstract of the number of votes cast for the candidates shown herein for the Regular Election held on April 30, 2021. We further affirm that the aforementioned election was conducted in accordance with the rules and regulations of the Little River Band of Ottawa Indians, The Tribal Constitution and the Election Code.

ELECTION BOARD MEMBERS

*Kathy Nelson*  
*Karen Love*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



**EDC**

**Economic Development  
Corporation**

**Board**

**Frank Lewis, Jr.** •Chair  
**Ron Spoerl** •Vice Chair  
**James LaPorte** •Treasurer  
**Scott Wahr** •Secretary

**EDC Board**

May 19	Sep 22
Jun 23	Oct 27
Jul 28	Nov 17
Aug 25	Dec 15

For more information  
schedule changes, and how  
to connect please visit:  
[www.lrhedc.com/board-of-  
directors/](http://www.lrhedc.com/board-of-directors/)

**Eugene Magnuson | CEO**  
231.398.6885  
[EugeneMagnuson@lrboi-nsn.gov](mailto:EugeneMagnuson@lrboi-nsn.gov)

**Tyler Leppanen | COO**  
231.398.6811  
[TylerLeppanen@lrboi-nsn.gov](mailto:TylerLeppanen@lrboi-nsn.gov)

**Jennifer Waldron | Admin.**  
231.398.6830  
[JenniferWaldron@lrboi-nsn.gov](mailto:JenniferWaldron@lrboi-nsn.gov)

**Tom St. Dennis | Attorney**  
231.398.6815  
[TomStDennis@lrboi-nsn.gov](mailto:TomStDennis@lrboi-nsn.gov)

**We are currently taking applications for an open seat on the Little River Holdings Board of Directors.** The board meets monthly on the 4th Wednesday of the month, unless there is a holiday or other scheduling conflict. At this time, meetings are being held virtually via Zoom. The minimum qualifications are:

- At least twenty-five (25) years old
- Possess a bachelor's degree
- Five (5) years of significant business, financial, legal, government contracting, or industry experience
- Have no felony convictions
- Have no misdemeanor convictions within the last ten (10) years
- Submit to a background investigation yielding no results showing convictions involving tax evasion, tax fraud, embezzlement or moral turpitude
- Must sign NDA

If interested in applying, please send a Letter of Interest and a resume to  
[Jenniferwaldron@lrboi-nsn.gov](mailto:Jenniferwaldron@lrboi-nsn.gov)

**We are also seeking members for our all-tribal Citizen Advisory Board.** The board meets quarterly in the months of March, June, September and December on the Monday after a Board of Directors meeting (unless rescheduled for holidays, conflicts in schedule, etc.).

There is a \$100 per meeting stipend for board members. Please see qualifications below (subject to change):

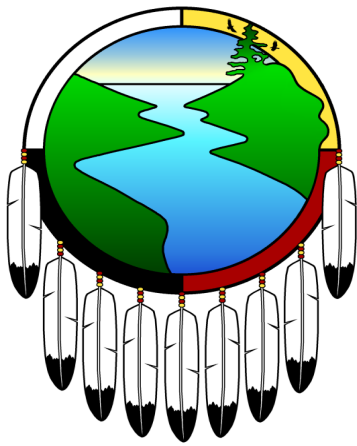
- At least twenty-one (21) years old
- Possess a high school diploma or GED
- Demonstrated continued education or hands-on experience in business-related professions
- Have no felony convictions
- Have no misdemeanor convictions within the last five (5) years
- Submit to a background investigation yielding no results showing convictions involving tax evasion, tax fraud, embezzlement or moral turpitude

If interested in applying, please send a Letter of Interest and a resume to  
[Jenniferwaldron@lrboi-nsn.gov](mailto:Jenniferwaldron@lrboi-nsn.gov)

**Odeno**

We are continuing to see increasing sales and are working diligently on the development of Phase Two.





## Natural Resources Department

### Director's Office

#### **Mission:**

***To protect the rights of our Tribal citizens to hunt, fish, and gather in the ceded territories for the next seven generations.***

The Natural Resources Department (NRD) is composed of three major divisions, *Environmental*, *Fisheries*, and *Wildlife*. Each of these divisions is responsible for overseeing a number of projects and programs. They each are staffed with professionals who are experts in their fields. Please believe me when I say that they are all very busy, working hard to protect our natural resources.

That phrase, protect our natural resources, can mean a lot of things to different people. There is a near-infinite number of things NRD could be doing under that broad umbrella. However, even when this looks like an impossible challenge, NRD's choice of what to do is usually very straightforward. We focus on *protecting our rights*.

Protecting these rights is our mission, and even in a world of constant chatter from things like social media and a 24-hour news cycle, knowing this makes our job clear. Every time we work with a partner government, every time we apply for outside funding, every time we start a new project, we do it with this goal in mind: *protecting our Tribal rights*.

There will be disagreements over what our Tribe does and how we do it and NRD looks forward to hearing all of the views of our citizens, particularly on natural resources issues. I hope we can find some common ground in agreeing that these rights are important, and worth protecting.

**W. Frank Beaver | Natural Resources Department Director**

**231. 398. 2191**

**Gaá Čhíng Ziíbi**

**Daáwaá**

**Aníshinaábek**

**LITTLE RIVER BAND OF  
OTTAWA INDIANS**

**NATURAL RESOURCES  
DEPARTMENT**

**310 9<sup>th</sup> Street**

**Manistee, MI 49660**

**231.723.1594**

Natural  
Resources  
Department

---

**Wildlife Division**

**Bob Sanders**

**Wildlife Division Manager**

[robertsanders@lrboi-nsn.gov](mailto:robertsanders@lrboi-nsn.gov)

231.398.2190

**Angela Kujawa**

**Wildlife Biologist**

[angelakujawa@lrboi-nsn.gov](mailto:angelakujawa@lrboi-nsn.gov)

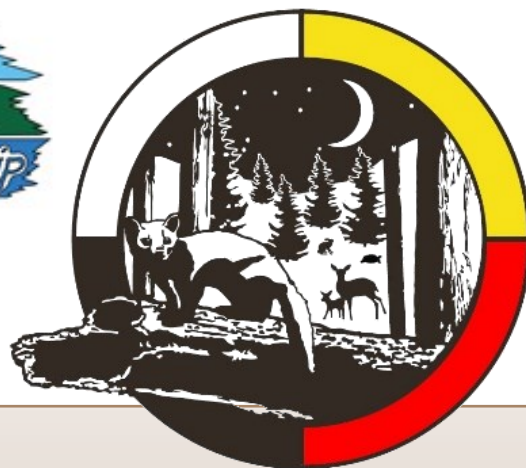
231.398.2188

**John Grocholski**

**Wildlife Technician**

[johngrocholski@lrboi-nsn.gov](mailto:johngrocholski@lrboi-nsn.gov)

231.398.2189



### **Citizen Services**

Offices are not currently open for drop-in services.

Permit and transport tag requests can be made via phone or email and they will be mailed to you. Please include full name, address, tribal ID, contact number, and requested services. Please make sure your tribal membership card is up to date, as this serves as your hunting/fishing license.

### **Check Station**

Check deer, elk, bear, and furbearers, including CITES seals for otter and bobcat by appointment.

### **Transport Tag and Permit Distribution**

Provide citizens with tags to transport game and permits (deer, turkey, trespass, USFS pass, etc.).

### **Black Bear and Elk Lottery Drawing**

**Must be submitted by May 21, 2021** and drawing will be held in June 2021. You do not need to be present during drawing to be selected.

### **Migratory Bird Repository**

Distribute migratory bird carcasses for citizens use when available and upon request.



Photo by David McQuade via eBird.org

## **Hawks Available**

The Natural Resources Department has several hawk specimens available to Tribal citizens on a first-come first-serve basis.

For information contact  
Bob Sanders: Phone:  
(231) 398-2190; Email:  
[robertsanders@lrboi-nsn.gov](mailto:robertsanders@lrboi-nsn.gov)



# Natural Resources Department

## Wildlife Division

### RECENT EVENTS

On April 24, 2021 we held a tree planting workshop at the Aki Maadiziwin Community Center to celebrate Earth Day.

### CURRENT PROJECTS

#### Planting Wildlife Plots on Tribal Properties

The Little River Band of Ottawa Indians (Little River) Wildlife Division of the Natural Resources Department strives to provide subsistence harvest opportunities for tribal citizens. The Wildlife Division plants wildlife plots to provide resources for wildlife and increase harvest opportunities for citizens. In 2020, the Wildlife Division planted approximately 18.5 acres of wildlife plots across four Little River owned parcels. Planting in the spring is nutritionally beneficial for wildlife and can rebuild soils by tilling the vegetation back into the earth. Planting in the fall and leaving the growth through winter allows some vegetation to be present when the snow melts.

To quantify the amount of vegetation consumed within wildlife plots planted during the 2020 growing season, the Wildlife Division utilized remotely triggered cameras and wildlife exclosures. Wildlife exclosures were used to prevent browsing which allowed us to calculate how many pounds of vegetation grew in the wildlife plot without grazing. The weight of the vegetation within exclosures was calculated and compared to an equivalent area immediately next to the exclosures. Approximately 8 acres of rye and oats were planted at the Custer property which produced about 3,274 pounds of vegetation, 2,393 pounds of which wildlife consumed. Cameras on wildlife plots captured white-tailed deer, bears, turkeys, rabbits, bobcats, coyotes, racoons, skunks, and ravens.

To further improve our efforts, the Wildlife Division will conduct soil tests to determine what nutrients are lacking and how to improve soil quality for better plant growth in the upcoming season.



**Tractor Planting Plot**



**Plot Growing**

Property	Treatment	Species	Date	Area
Custer	Mowed and planted	Rye and oats	September/October 2020	8.21
River	Planted	Rye and oats	October 2020	6.20
Highbridge	Planted	Rye and oats	October 2020	1.66
Kettle hole	Planted	Rye and oats	October 2020	2.47
<b>Total area planted in 2020</b>				<b>18.54</b>





**Food Plot Samples - Custer**

## Invasive Species Removal on Tribal Properties

The Wildlife Division strives to preserve, protect, and enhance native plant communities and wildlife populations important to the Tribe and its membership. To promote native plant species and protect the ecosystems they rely on, Wildlife Division staff manage Tribal properties by removing invasive plant species, such as autumn olive, Russian olive, spotted knapweed, and honeysuckle, among others. Invasive plants may outcompete native vegetation for space and nutrients so removing them reduces their risk of establishing monocultures and frees up resources for native species. Invasive plants are very persistent and often require multiple treatments to eradicate them. Therefore, this has been an ongoing multi-year project for the Wildlife Division, but the table below highlights work done over the past year. Wildlife Division staff also plant native species to help restore natural ecosystems and promote biodiversity.

Property	Treatment	Species	Year	Acres
Aki Maadiziwn	Mechanical removal	Scotch pine	2020	1.01
		Autumn olive		3.04
Bull Homestead	Mechanical removal	Autumn olive	2020	5.82
			2021	5.33
Custer	Mowed		2020	9.61
				8.21
Dontz	Chemical	Autumn olive	2020	2.64
	Mechanical removal			37.26
Griffith	Mowed		2020	12.94
Justice Center	Chemical	Autumn olive	2020	1.67
Orchard warehouse	Chemical and mechanical removal	Autumn olive	2020	0.34
	Mechanical removal			0.54
Total Area Treated 2020-2021				88.41



# Rare Turtle Habitat Modeling

Turtles are culturally and ecologically important to the Little River Band of Ottawa Indians (Little River) community. Clan members that are associated with turtles are part of the Miishiki Dodem (Turtle Clan). [Eastern box, Blanding's, spotted, and wood turtles](#) are experiencing widespread population declines and are designated as Species of Greatest Conservation Need (SGCN) in Michigan. Blanding's, spotted, and wood turtles are also candidates for federal listing under the Endangered Species Act. These vulnerable turtles are very susceptible to habitat loss through climatic changes. Therefore, species distribution modeling to map suitable habitat and assess the potential impacts of climate change on their habitat is critical to provide sound scientific, data-driven management directives.

Little River's Wildlife Division partnered with Grand Valley State University (GVSU) and the United States Forest Service (USFS) to create distribution models for eastern box, Blanding's, spotted, and wood turtles in northwest Michigan. Northwest Michigan provides a unique opportunity to study these turtle species, as it is one of the only places in North America where all four species co-occur. Once the regional models are created, state-wide species distribution models will also be created to validate the regional model and help assess potential habitat changes at a broader scale. These models will use the predicted changes in factors like temperature and precipitation over decades to assess what areas may become more or less suitable for each turtle species. The models will also incorporate connectivity between areas of suitable turtle habitat to emphasize important corridors of travel to maintain or possibly create.

Data for the models was gathered by outfitting turtles with radio-transmitters which allowed Little River, GVSU, and USFS personnel to track turtle movement and learn about what habitat eastern box, Blanding's, spotted, and wood turtles use and how they move through the landscape.

Species distribution and connectivity maps of eastern box, Blanding's, spotted, and wood turtles will be valuable tools in directing Little River's management efforts and be better stewards of these native species. At a coarse scale, these models will also allow Little River to make management recommendations to the USFS to better support these rare, culturally significant native turtle species. Additionally, these models will allow Little River to manage tribally owned properties to provide suitable turtle habitat for future generations.



**Eastern Box Turtle**



**Wood Turtle**



**Blanding's Turtle**



**Wood Turtle**



## Marten Habitat Use

American marten are both ecologically and culturally significant to the Little River Band of Ottawa Indians (Little River) community and are a species of concern to Little River. Clan members associated with marten are members of the Wabizhashi Dodem (Marten Clan), and are known as warriors, hunters, and gatherers. To be better stewards of this native species, Little River's Wildlife Division partnered with Grand Valley State University (GVSU) to evaluate the impact of timber harvest and severe weather induced habitat modification on marten habitat use and selection.

In 2019, the Wildlife Division and GVSU began live trapping marten in areas where a large storm in 2018 caused widespread tree blow downs and where timber management is planned to occur. We are targeting areas where we have previously collected data on marten habitat use so we can compare habitat use before and after the area changed by natural disaster or timber management. Data on how marten utilize areas before and after timber management will be valuable in determining how to mitigate negative impacts logging may have on marten habitat.



In order to collect fine scale habitat use data, we are outfitting marten with GPS collars with a VHF component. The GPS component uses satellites to determine the marten's location and stores this information on the collar. The VHF component emits a signal which allows the collared marten to be tracked on-foot using a hand-held receiver. Once within close proximity of the collared marten, a hand-held data storage and communicating device can be used to remotely download the data stored on the collar and then upload it onto a computer. We can then map out marten locations, overlay it with spatial data, and create models to determine what types of habitat marten are selecting, how they move across their landscape, and if this has changed since the habitat was altered.

Currently, we have successfully deployed 15 collars on marten and collected over 5,000 locations. We will continue live trapping and collecting data using GPS collars on marten through 2021. This project will provide valuable information on how large habitat changes, particularly timber harvest, impact marten habitat use. We can use this information to provide management recommendations to the Forest Service to help conserve marten and be better stewards of this native species.

**Also see February 2021 Little River Currents and our website**

**<https://lrboi-nsn.gov/government/executive-branch-tribal-ogema/natural-resources/wildlife-program/>**

**for additional Wildlife projects and information!**



## FISHERIES DIVISION

### INLAND FISHERIES PROGRAM

The Inland Fisheries Program includes two main parts (1) implementing the 2007 Inland Consent Decree and (2) Arctic Grayling reintroduction research.

#### **Implementing the 2007 Inland Consent Decree**

To implement the 2007 Inland Consent Decree, we collaborate with fellow tribal biologists in the Inland Fish Committee (IFC).

We meet twice each year to share projects and make sure there is no redundancy in surveys. We also discuss issues that are relevant to the Decree and propose any changes that we think would benefit Tribal Citizens (there is no guarantee these will all be accepted by IFC, but we are able to propose changes in this space). Part of implementing the Decree is issuing permits to tribal citizens to use special use gear types on certain waterbodies. Staff in the Inland Program develop these permits and update, print, cut, and distribute them to interested citizens. We also report permits issued and any harvest to the state as agreed to in the Consent Decree. The Inland Program also makes sure that Little River is staying within permit and harvest quotas so we do not overharvest our resources. The Consent Decree also gives us co-management authority over the resources within the ceded territory. Thus, we are able to conduct surveys that would be important to tribal citizens, such as examining the Walleye population on Portage Lake.

#### **Arctic Grayling Reintroduction**

Little River is a founding partner to the Michigan Arctic Grayling Initiative (MAGI). This organization has grown to include more than 50 partners to develop ideas and move Grayling reintroductions forward. Much of the most recent Arctic Grayling research has been conducted by Little River including determining what stream in the Upper Manistee will give Arctic Grayling the best chance at self-sustaining populations and Remote Site Incubator (RSI) development. Little River has plans to continue to develop RSIs so they are more efficient in Michigan's low gradient streams and we also are evaluating other devices that may be easier to deploy when Arctic Grayling eggs are first put into the streams again. Through research conducted by Little River and the help of various graduate students, the best candidate streams in the Upper Manistee are becoming more apparent. Habitat work will continue on this region to provide a recommendation as to where Grayling eggs should be first be placed in the Upper Manistee. Little River is also working with various partners to improve the Upper Manistee prior to Grayling reintroductions by exploring culvert replacement projects which will help Grayling freely migrate throughout the system, which will enhance their ability to self-sustain.



**Portage Lake Walleye Assessment**



**Upper Manistee River Electrofishing Data Collection**



**Upper Manistee River Electrofishing**



**Brook Trout from Upper Manistee River Electrofishing Assessment**



## GREAT LAKES FISHERIES PROGRAM

The Great Lakes Fisheries Program works to ensure proper management and conservation of Great Lakes fish resources throughout the 1836 Treaty Waters for the use and enjoyment of all Little River citizens. Through the signing and re-affirmation of the 1836 Treaty of Washington, Little River Band maintains full co-management authority with our fellow signatory Tribes; Bay Mills, Grand Traverse Band, Little Traverse Bay Band, and Sault Tribe, along with the State of Michigan over the shared fishery resources in the Ceded Waters of Lakes Michigan, Huron, and Superior. We conduct activities on Lake Michigan from Arcadia, MI to Grand Haven, MI. Our program initiatives include setting gillnet gear in the spring, summer, and fall to capture any species in Lake Michigan in order to collect biodata from them to inform management decisions and actions in Lake Michigan. Setting gillnet to capture cisco and lake sturgeon (we return all captured lake sturgeon to the water unharmed after collecting some basic data) for management; neuston towing to capture larval fish for management; beach seining to capture juvenile fish for management; and supporting, when we can, other fisheries programs.

The Great Lakes program works as a collective team and includes Mike Snyder (Great Lakes Fishery Technician), Alycia Peterson (Great Lakes Fishery Technician), and Barry Weldon (Great Lakes Fishery Biologist). We work together on all program initiatives to support the primary mission of management and conservation of Great Lakes fish stocks for the use and enjoyment of all Little River citizens. Barry serves as Little River's primary liaison to all committees across the Ceded Waters that Little River is a formal member. This includes the Great Lakes Biological Committee of the Chippewa Ottawa Resource Authority, the Technical Fisheries Committee, the Modeling sub-Committee, the Lake Superior Technical Committee, the Lake Huron Technical Committee, the Lake Michigan Technical Committee, and the Scientific Advisory Team of the Great Lakes Fish Trust. Barry additionally serves as the chairman of the Lake Michigan Technical Committee and has been doing so for over two years. Mike and Alycia also accompany Barry to a variety of technical trainings, committee meetings, and fishery conferences to enhance the whole team's collective skills and knowledge so that we continually improve as a team to ensure the management and conservation of fishery resources for Little River citizens.

### Lake Sturgeon Program

The lake sturgeon program works to implement the Nmé Stewardship Plan. The plan overall goals are to: restore the harmony and connectivity between nmé and the Anishinaabek and bring them both back to the river; restore the nmé and reclaim the environment in which it depends for future generations of nmé and Anishinaabek in perpetuity; emphasize strategies that promote natural reproduction and a healthy watershed, and Protect tribal sovereignty and treaty rights. The lake sturgeon rehabilitation program has released 1,444 from the streamside rearing facility since 2004.

We work with the Inland Fisheries Committee towards implementation of lake sturgeon stipulations of the 2007 Inland Consent Decree. This includes the restoration of sturgeon within the 1836 Ceded waters, monitoring harvest within the given allocation and management prescriptions for each body of water where sturgeon are located, and assisting in monitoring and assessing populations of sturgeon within the ceded territory.



**Adult Lake Sturgeon Return from LRBOI Streamside Rearing Facility**



**Ultrasound Used to Determine Lake Sturgeon Sex**



**Releasing Juvenile Lake Sturgeon from Streamside Rearing Facility**



## **Fisheries Division Up-coming events, activities, and projects:**

### **Inland Fisheries Program**

The Inland Fisheries Program just completed collecting data for a population estimate of Walleye on Portage Lake in collaboration with Michigan Department of Natural Resources Tribal Coordination Unit. During this survey, we caught Walleye via fyke and trap netting and electrofishing. All Walleye were marked with a dorsal fin clip and were released back into Portage Lake. If you capture a Walleye with a dorsal fin clip, please be sure to report this on your permit or call the Natural Resources Department. Walleye and Steelhead permits are currently available, please contact NRD to obtain your permit!

In May and June, the Inland Program will provide assistance to the Sturgeon Rehabilitation program, conducting larval drift and assisting with other projects. During this time and into the late summer, the Inland program will also begin collecting habitat data on the Upper Manistee watersheds that are being considered for Arctic Grayling reintroductions. Much of this work will be in partnership with U.S. Fish and Wildlife Service in Green Bay, WI which services the entire Lake Michigan basin. This habitat work will continue throughout the summer on priority streams. The Inland Program may also continue some fish community work in priority streams to ensure that there are not high numbers of Brown Trout (which are known to negatively impact Grayling) in these streams.

When we are unable to head up to the Upper Manistee, we will continue to develop Remote Site Incubators and other rearing devices. We plan to test a new rearing device for Arctic Grayling known as the Jordan-Scotty incubator. While we know RSIs will work in Michigan, they are rather intensive to install. The Jordan-Scotty incubators are easy to deploy and therefore could be placed in many areas throughout the Upper Manistee.

In the fall, the Inland Fisheries Program will conduct a fall recruitment study on Portage Lake. We will also continue to collect habitat information and develop RSIs. We will create all salmon permits and distribute them to interested tribal citizens.

In the winter, we will begin data entry and analysis. We will also attend various talks to share what we are learning about the Upper Manistee and what streams are our top candidates.

### **Great Lakes Fisheries Program**

The Great Lakes Fisheries Program is busy the whole year; whether it is conducting surveys on Lake Michigan, going to committee meetings and technical trainings, or processing bio samples collected from the previous months' surveying.

In the upcoming month of April, the Great Lakes team will begin its spring season on the water by conducting neuston net tows to attempt to capture larval lake whitefish. Whitefish are a primary economic commercial catch for Chippewa Ottawa Resource Authority tribes. The species has a long history with Tribes of the Great Lakes and remain culturally and economically important. Whitefish populations have been suffering over the past decade due to a variety of factors. Our Great Lakes team works in collaboration with other tribes and other agencies to try to detect if whitefish have had a successful late fall spawning and subsequent hatch. It is the first step in attempting to understand why whitefish populations are struggling.

Later in April we will begin our surveys on Lake Michigan. During these surveys we will set gillnet in order to capture a wide variety of species in order to begin our annual collection of biodata to input, analyze, and share with our fellow management agencies. Part of what we will collect includes length, weight, sex, bony structures that we will later age, and stomachs that we will later analyze for diet studies.

In May, we will continue to work on Lake Michigan with our gillnetting. The neuston tows will end but we will add beach seining activities to continue our search for lake whitefish as they grow into juveniles. We will travel from Arcadia to Muskegon in order to conduct these beach seining activities. Additionally, we will set gillnets in order to try to capture cisco. Cisco are a recovering species in Lake Michigan and offer an increasing opportunity for harvest for tribal citizens. They also serve as an important native species beneficial to the health of the lake and serve an important role in the ecosystem as both predator and prey.

In June, all our beach seining, cisco surveying and general surveying activities will continue throughout the whole month. In addition to field work on Lake Michigan, Barry Weldon will have several committee meetings to attend throughout April, May, and June. The months ahead will be busy as usual for the Great Lakes Program, but we will continue to strive for excellence and work to our very best abilities on behalf of Little River.

### **Lake Sturgeon Program**

During the months of March and April, assessments will be conducted to look at returning lake sturgeon to the Manistee system. The main objectives of this assessment are to determine the return rates of streamside reared lake sturgeon to the Manistee River as adults. This will help determine the percent returns of stocking from our streamside rearing facility. Additionally, through this assessment we are looking to update the overall population estimate for the Manistee River. Having an updated population estimate helps give direction and understanding on how the sturgeon population is doing within the river.

Once the Manistee River reaches 50°F is when our spring collection season starts. We start with egg mat collections looking to sample sturgeon eggs deposited within a known sturgeon spawning location. If eggs are found on the gear, they are brought into the streamside rearing facility for hatch out and rearing until fall. The second assessment that happens within the Manistee River is for larval drifting sturgeon below Tippy Dam. The larval drift sampling typically occurs during early June and lasts for a few weeks. As the larval sturgeon are collected, they are also brought to the streamside rearing facility for rearing until fall release.

As the season progresses and updates on the COVID pandemic arrive please monitor the Currents and LRBOI webpage for updates to the annual sturgeon release ceremony that typically happens on the weekend following Labor Day.



## List of Direct Services available to Tribal citizens:

### Inland Fisheries

1836 Ceded Territory – LRBOI Tribal ID is your fishing license, make sure it is current and not expired  
Walleye spearing Permits (March – contact NRD to have them sent)  
Steelhead spearing Permits (March – contact NRD to have them sent)  
Salmon spearing Permits (September – contact NRD to have them sent)

### Great Lakes Fisheries

Recreational Fishing following State of Michigan Rules and Regulations - 1836 Ceded Waters of the Great Lakes – Your Tribal ID is your fishing license, make sure it is current and not expired  
Commercial Fishing Licenses  
Subsistence Fishing Licenses

### Lake Sturgeon: Black Lake Permit(s)

This year's Black Lake sturgeon harvest allocation is set at two sturgeon. Please see the inland fishing regulations 6.04.8 Regulations for Lake Sturgeon Harvest Section B. Black Lake for regulations. If you would like to obtain a harvest permit, please contact the NRD for a status update and availability of permits. Spring is a good opportunity for harvest on the Black Lake system as the fish congregate at the river mouth in the shallows to feed and prepare for their spring spawning run.

## Fisheries Division Contact Information:

### Archie Martell

Fisheries Division Manager  
231.398.2193  
[archiemartell@lrboi-nsn.gov](mailto:archiemartell@lrboi-nsn.gov)

### Barry Weldon

Fisheries Biologist - Great Lakes Fisheries  
231.398.2197  
[jamesweldon@lrboi-nsn.gov](mailto:jamesweldon@lrboi-nsn.gov)

### Corey Jerome

Fisheries Biologist - Sturgeon Rehabilitation Program  
231.398.2195  
[coreyjerome@lrboi-nsn.gov](mailto:coreyjerome@lrboi-nsn.gov)

### Alycia Peterson

Great Lakes Fisheries Technician  
231.398.2192  
[alyciapeterson@lrboi-nsn.gov](mailto:alyciapeterson@lrboi-nsn.gov)

### Dana Castle

Fisheries Biologist - Inland Fisheries  
231.398.2198  
[danacastle@lrboi-nsn.gov](mailto:danacastle@lrboi-nsn.gov)

### Mike Snyder

Great Lakes Fisheries Technician  
231.398.2186  
[michaelsnyder@lrboi-nsn.gov](mailto:michaelsnyder@lrboi-nsn.gov)

### Corey Wells

Inland Fisheries Technician  
231.398.2184  
[coreywells@lrboi-nsn.gov](mailto:coreywells@lrboi-nsn.gov)

Inside this Update

**Air Quality Program**

**Brownfields Program**

**Water Quality Program**

**Wetlands Program**

**Great Lakes Policy Program**

#### Environmental Division Team

**Allison Smart**

Environmental Division Manager

231.398.2196

[allisonsmart@lrboi-nsn.gov](mailto:allisonsmart@lrboi-nsn.gov)

**Breanna Knudsen**

Brownfields Specialist

231.398.2182

[breannaknudsen@lrboi-nsn.gov](mailto:breannaknudsen@lrboi-nsn.gov)

**Zach Prause**

Aquatic Biologist - Water Quality

231.398.2185

[ZacharyPrause@lrboi-nsn.gov](mailto:ZacharyPrause@lrboi-nsn.gov)

**Air Quality Specialist**

Vacant

**Aquatic Biologist - Wetlands**

Vacant

**Great Lakes Policy Specialist**

Vacant

# LRBOI -NRD Environmental Division



## Environmental Division Overview

The Environmental Division is predominately funded through grants from the United States Environmental Protection Agency (USEPA) and the Bureau of Indian Affairs -Great Lakes Restoration Initiative (BIA-GLRI). Currently we are a staff of four full time employees. We recently successfully applied for a grant to add a Great Lakes Policy Specialist to the division through BIA-GLRI Capacity Building funds. We hope this position will increase our activity in Lake-wide action planning, climate change planning and assist with keeping up on changes to environmental laws and rules. The Environmental Division is going through a time of change and growth, which is very exciting. For more information on our programs see the additional updates!

As the Environmental Division Manager, I oversee the Air Quality Program, Brownfields Program, Water Quality Program, Wetlands Program, and Great Lakes Policy Program. I also work on developing capacity through policies and procedures for the department, mapping, and reviewing and developing comments on actions being taken by Army Corps, USEPA, and the State of Michigan on a variety of Environmental Issues both impacting the Reservation and the Ceded Territories.

Services provided by the Environmental Division include monitoring tribal lands, waters, and air space for environmental issues; developing plans and policies for the protection of human health and the environment; assisting Tribal Citizens with environmental related questions.

**Allison Smart, Environmental Division Manager**



# Air Quality Program

By: Tom Shepard (Retired), Air Quality Specialist

## Ambient Air Monitoring

The Air Quality Program of the Little River Band of Ottawa Indians began ambient air monitoring in April 2006. The air quality program focuses on three areas of concern: Air Monitoring, Policy, and Services. LRBOI's Air Monitoring Station (AMS) is located near the Tribe's Justice Center in Manistee. Through a MOA with the State of Michigan's Department of Environment, Great Lakes, and Energy we are able to be part of the Statewide network for Air Quality Monitoring, and are provided services including equipment calibration, certification and upkeep with our partners in Lansing.

LRBOI monitors ambient or outdoor air for:

- Ground level ozone (O<sub>3</sub>)

- Particulate matter (dust) 2.5 microns in diameter and smaller (PM<sub>2.5</sub>)

- Meteorological conditions (Met)



**Tom Shepard (Retired),  
Air Quality Specialist**

## Ground Level Ozone

Ground level ozone is monitored in Michigan from March 1 through October 31 every year. Ground level ozone is not emitted as pollution, but rather created from the combination of pollutants in the air and hot weather "cooking" the pollutants to form ozone. The shoreline counties throughout West Michigan are impacted by ozone pollution originating in the Chicago-Gary-Milwaukee region of Lake Michigan. Studies have shown this to be true. LRBOI is working with the State of Michigan's Department of Environment, Great Lakes & Energy (MDEGLE) to monitor this situation. LRBOI's monitoring data can be viewed real time on MDEGLE's web site along with all the other monitoring stations around the state. The State of Michigan also forecasts Ozone Action days to alert citizens of impending conditions that may lead to the heavy formation of ozone. MDEGLE's EnviroFlash program sends out notices to warn citizens a day or two in advance of hazardous air events and offers suggestions to minimize its impact on health and safety.

## Particulate Matter 2.5

PM<sub>2.5</sub> is basically dust that is 2.5 microns in diameter and smaller. However, it is not formed by the wearing away of rocks or other matter, but rather by the chemical reactions inside engines and furnaces. PM<sub>2.5</sub> is dangerous to human health because the particles are so small that they enter the lungs and are then absorbed into the bloodstream. All size ranges of particulate matter are monitored in the US throughout the year. Some particulate samplers collect dust on a filter for 24 hours, once every three days or once every six days. Some particulate samplers in the USA collect a sample continuously, 24 hours a day, every day. LRBOI's Air Monitoring Station collects a PM<sub>2.5</sub> sample for 24-hours once every 3 days.

## Meteorological Conditions

Met or meteorological conditions are monitored throughout the year as well. The met conditions monitored are ambient temperature, wind speed, wind direction and barometric pressure. The monitoring of these conditions can help LRBOI staff to forecast air pollution based on the weather. The Met data can also be used to identify possible sources and causes of air pollution events.

## Policy

LRBOI staff monitor decisions before the MDEGLE and EPA for potential impacts to tribal members and the environment in the Tribe's service area. These can be anything from a change in permitting levels at a source, changes with the monitoring network, changes in the standards for "clean" air, and other air pollution related developments.

## Services

LRBOI staff perform several air related services to its members. In addition to monitoring the air, staff can also answer questions regarding air pollution and its effects. They are also relied upon to help provide comments on air permit matters in the service area.

## Indoor Air Monitoring

Currently LRBOI's Air Program is developing an Indoor Air Quality Program. We plan to begin providing these monitoring services in government buildings and expand the program in the next 2 years. Through a USEPA Clean Air Act 103 Grant we were able to begin developing the policies and procedures and begin purchasing sampling equipment. We hope to have the program actively able to sample indoor air in 2022.

# Brownfields Program

Breanna Knudsen, Brownfield Specialist

The Little River Band of Ottawa Indians Tribal Brownfield and Response Program works to establish and enhance the ability and capacity of the Tribe to monitor and manage Brownfield site assessment, cleanup, and reuse on Tribal properties. LRBOI has been developing a Tribal Brownfield and Response Program since 2004 with a CERCLA 128(a) Tribal Response Program grant from the U.S. Environmental Protection Agency (USEPA). The Four Elements of the 128(a) Program are: Timely survey and inventory of Brownfield sites on Tribal lands; Oversight and enforcement authorities or other mechanisms and resources; Mechanisms and resources for providing meaningful opportunities for public participation; and Mechanisms for approval of a cleanup plan and verification and certification that cleanup is complete.

The LRBOI Tribal Brownfield and Response Program has five major long-term goals as follows:

- Survey & inventory of Tribal lands within the exterior boundaries of the 1836 & 1855 reservations.
- Monitor the clean-up process and verify that clean-up is complete on Brownfield sites.
- Develop enforcement authorities to protect human health & the environment on Brownfield sites.
- Encourage public input & participation on the Brownfields process.
- Address and re-develop Brownfields to enhance the community's health, well-being, and long-term quality of life.



The Public Record, which details response and inventory actions taken and planned within a two-year span, is updated semi-annually. Typically, the updates are in April and October, but were updated in June and October in 2020, due to government closure in April. This Public Record can be found as a printed hard-copy at the NRD office. Each update is also submitted to IT for publication on the Tribal Brownfield and Response Program webpage at [www.LRBOI-nsn.gov](http://www.LRBOI-nsn.gov), and can be found electronically. With each update, the Program also provides this information for publication in the next issue of the Currents, as a Public Notice of the update.

In 2021, the LRBOI Tribal Brownfield and Response Program seeks to successfully submit an application for additional grant funds outside of 128(a); to present at a local or regional Tribal environmental meeting; to perform additional methods of education and outreach; and to present a new Tribal environmental ordinance to Tribal Council.

## LRBOI BROWNFIELDS PROGRAM PUBLIC RECORD

### IS NOW AVAILABLE ONLINE!



- ⇒ ONLINE AT [WWW.LRBOI-NSN.GOV](http://WWW.LRBOI-NSN.GOV)
- ⇒ IN-PERSON AT THE NATURAL RESOURCES DEPARTMENT LOCATED AT 310 9TH ST IN MANISTEE



**For more information please contact Breanna Knudsen, Brownfield Specialist at  
231.398.2182 or [breannaknudsen@lrboi-nsn.gov](mailto:breannaknudsen@lrboi-nsn.gov)**



# Water Quality Program

Zach Prause, Aquatic Biologist – Water Quality

The Water Quality Program has been collecting data since 2002 on 17 sites within the Tribal Reservation Boundary from Tippy Dam Pond, along the Big Manistee River, all the way out to Lake Michigan. This sampling is made possible by funding from the Environmental Protection Agency through the Clean Water Act 106 program. Long-term monitoring of these sites is important to protect tribal use of natural resources and identify possible threats to those resources.

There are various seasonal fisheries that include walleye, steelhead, bass, pike, sucker, and salmon runs. The river area is home to culturally significant species such as wood turtles, bald eagles, and lake sturgeon. There is trapping of furbearers and turtles along the riparian corridors and wetland areas that provide numerous herbal plants of cultural significance. Basket weaving is a craft that utilizes some of the wetland plants as well. In the river corridor there are many hunting activities that the water resource may affect. Waterfowl are directly impacted by the quality of the water resource. The area is also heavily used for recreational purposes, including, birding, hiking, camping, and boating. LRBOI wishes to maintain and improve opportunities to utilize resources provided by the surface waters and surrounding lands of the Reservations. Monitoring is necessary to characterize current conditions, to assess changes that may be occurring over time, and to identify water quality concerns that need to be addressed. Monitoring also provides valuable information that can be provided to Tribal members who use these water resources.

Water Quality sampling occurs monthly from April to October with winter sampling done in February. We sample for a number of parameters that relate to water health and the usability of the water by people and other organisms. Some of these are dissolved oxygen, temperature, conductivity, pH, alkalinity/hardness, turbidity, chlorophyll a, total phosphorous, nitrates, nitrites, ammonia, chloride, macroinvertebrates, zooplankton, and fish community on small tributary streams.



Water quality in the Manistee water is good, especially in the rivers and streams but nutrient and sedimentation issues are a concern. Many industrial activities are adjacent to water bodies and are also a concern. Some recent and current water quality improvement projects include a river clean up day picking up trash along the Suicide Bend river access site, bank stabilization and fish habitat improvement on the Pine River, and investigating problematic culverts on tributaries leading to the Big Manistee River.

In addition to water quality monitoring, the water quality program also monitors contaminants in fish tissue frequently consumed by tribal members. Fish are captured from Manistee Lake and Tippy Dam pond and analyzed for mercury, PCBs, and several pesticides. More data will be collected and analyzed to make the best determination on consumption limits.

# Wetlands Program

Allison Smart, Environmental Division Manager

The goals of the wetlands program is to monitor and protect wetlands on Tribal Properties and within the Ceded Territories, as well as protect, enhance, and restore Manoomin (wild rice) beds within the Ceded Territories. Due to COVID-19 the Wetland Biologist position has been vacant for over a year, but we hope to have it filled by May 2021 and begin in depth monitoring of wetlands on Tribal Properties. This will begin a long-term wetland monitoring program of our wetlands on Tribal lands. This position will also be responsible for our long-term monitoring and restoration strategy for Manoomin protection and restoration. We are excited to have this position filled and continue our region leading Manoomin monitoring program on both species of Manoomin that grow in Michigan. We plan to begin restoration activities in the next couple of years as well as increase education and outreach in the local area on why Manoomin beds are important, to the lake and riverine systems where they grow, and to increase knowledge and awareness about this amazing plant. The Environmental Division looks forward to providing future updates on the exciting happenings with the Wetlands Program in the next couple of years!

# Great Lakes Policy Program

The goals of the Great Lakes Policy Program is to further the input that LRBOI has on regional lake-wide action planning. LRBOI's Environmental Division secured a grant through BIA-GLRI to fund this position and all travel and outreach the position will be doing in FY21 and FY22. Because of COVID-19, the hiring process has been delayed, but we hope to get someone in this position this year. Until then, the Environmental Division Manager is attending lake-wide Action Planning Meetings for Lake Huron and Lake Michigan, and developing a project plan for when the new position starts including planning for climate change and invasive species. We look forward to growing our department in 2021.

# Happy Retirement Tom!

On a final note, the Environmental Division would like to wish Tom Shepard a happy retirement, as he ended his career at LRBOI on April 2, 2021. We would like to thank Tom for his hard work, dedication, and commitment to the Air Quality program over the last eight years. Tom kept the program moving steadily forward and set the groundwork for expanding the program to include Indoor Air Quality. Tom's passion for informing the public about Air Quality Issues was an asset to our team and the community. From the entire NRD, Thank you Tom for your service and Happy Retirement!!!





Little River Band of Ottawa Indians  
**Emergency Rental Assistance Program (ERAP)**

Has the COVID-19 pandemic significantly impacted your ability to pay your rent or utilities? If so, we may be able to help!

---

Little River Band Housing Department

Email: [lrboihousing@lrboi-nsn.gov](mailto:lrboihousing@lrboi-nsn.gov) or call 231-398-6875 for more information

The application and ERAP Policy is on the LRBOI website: [lrboi-nsn.gov](http://lrboi-nsn.gov)

**Tribal Housing Office**

Aki Maadiziwin Community Center  
2953 Shaw Be Quo-Ung  
Manistee, MI 49660

231.723.8288  
800.723.8288

[housinglrboi@lrboi-nsn.gov](mailto:housinglrboi@lrboi-nsn.gov)

ERAP Policy

<https://lrboi-nsn.gov/wp-content/uploads/2021/04/ERAP-Policy.pdf>

LRBOI Housing Online

<https://lrboi-nsn.gov/membership-services/housing/>

Tara Bailey  
Housing Director  
231.398.6879

[TaraBailey@lrboi-nsn.gov](mailto:TaraBailey@lrboi-nsn.gov)

Michelle Pepera  
Administrative Assistant  
231.398.6875

[MichellePepera@lrboi-nsn.gov](mailto:MichellePepera@lrboi-nsn.gov)

Amber Shepard  
Housing Specialist  
231.398.6878

[AmberShepard@lrboi-nsn.gov](mailto:AmberShepard@lrboi-nsn.gov)

# BISKAABIIYANG COMMITTEE

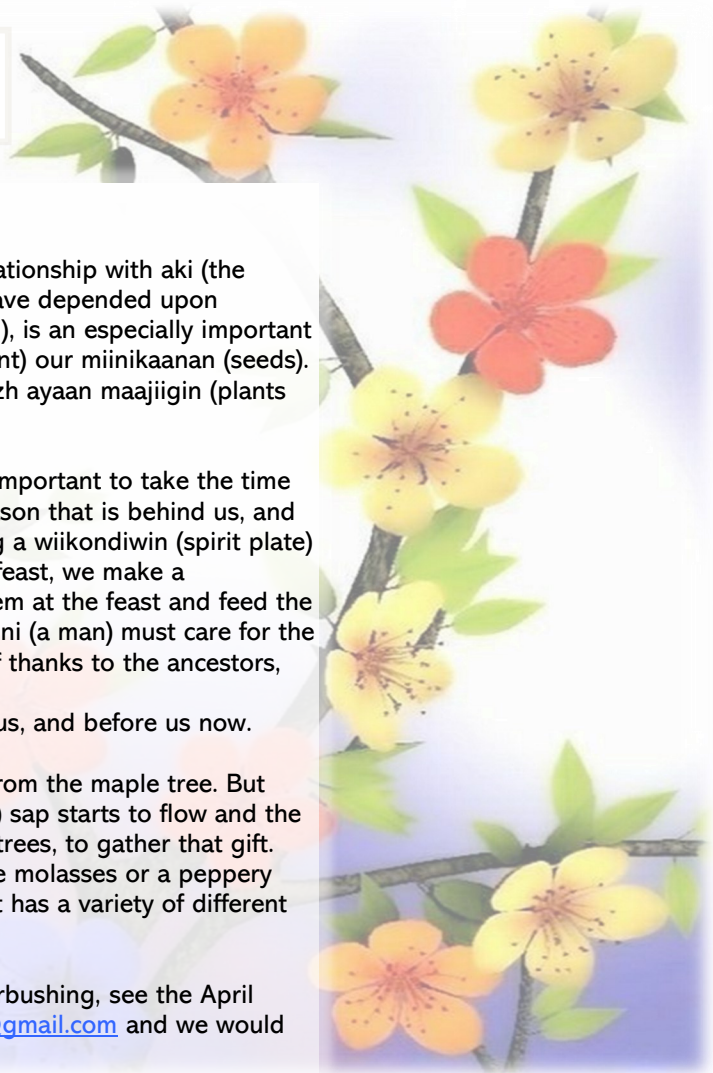
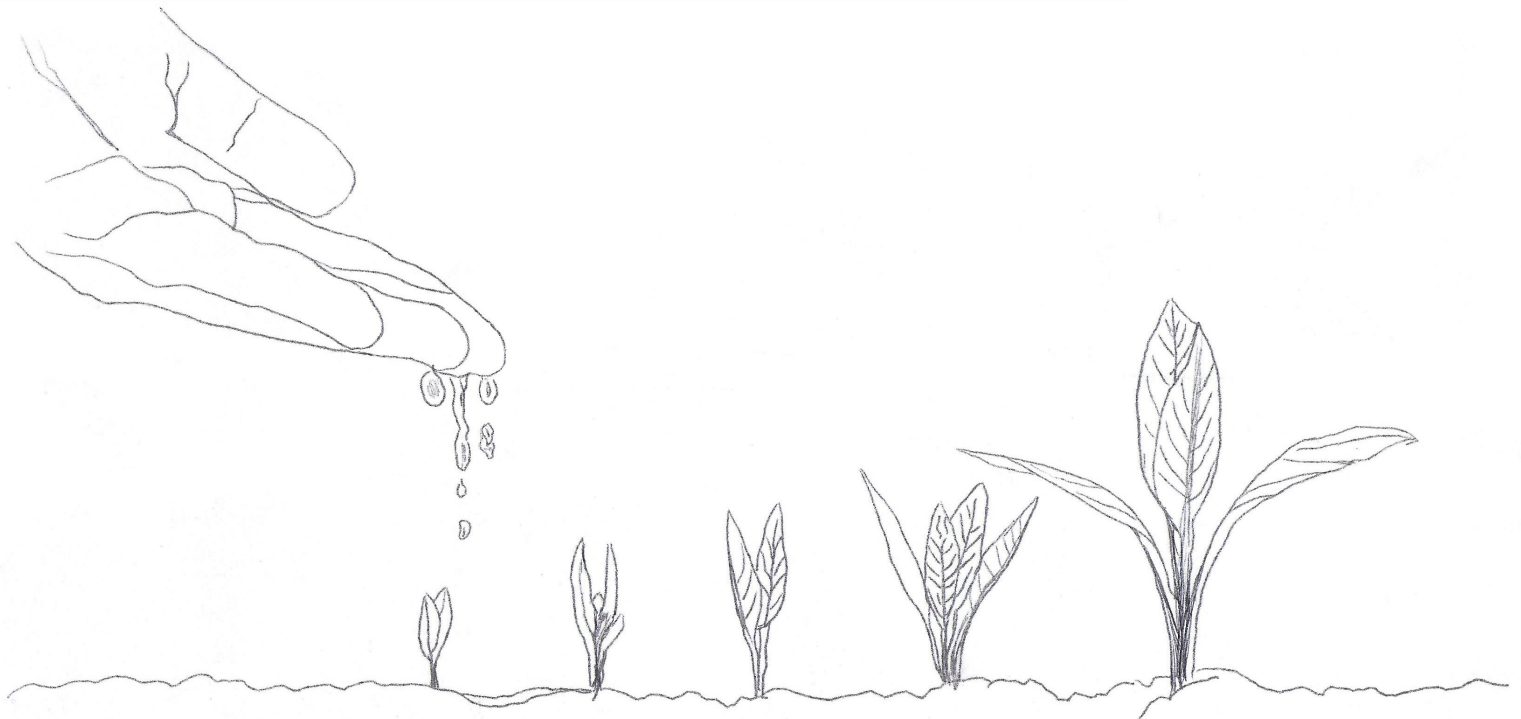
## Zi igwan • spring

To understand our culture and history, we must always remember our relationship with aki (the earth). Our people have always had a close relationship with aki, as we have depended upon shkaakaamikwe (mother earth) for survival since creation. Ziigwan (Spring), is an especially important time, as that is when we start our gitigaanan (gardens) and gitigaazh (plant) our miinikaanan (seeds). During this time, we reconnect with aki and we see her rebirth as gitigaazh ayaan maajiigin (plants are starting to grow).

As we make that transition from biboon (winter) to ziigwan (spring), it is important to take the time to wiikondiwig (have a feast) and thank the manidoos (spirits) for the season that is behind us, and as an offering for the season that is before us now. We do this by offering a wiikondiwin (spirit plate) to the ishkode (fire) for the manidoos (spirits). Before anyone eats at the feast, we make a wiikondiwin on wiigwaas (birch bark) with a small portion of each food item at the feast and feed the manidoos in the ishkode (fire). It is important to always remember that inini (a man) must care for the ishkode (fire), and to lay down your semaa (tobacco) and offer a prayer of thanks to the ancestors, the plants and animals that gave their lives for the food, and to the creator for blessing us with these gifts and for the season that is behind us, and before us now.

Our first gift of the season is ziinzibaakwad (maple sugar), which comes from the maple tree. But when the ziinzibaakwad starts to slow, the wiigwaasaatigoog (birch trees) sap starts to flow and the iskingamizigan (sugar bush camp) is moved from the maple to the birch trees, to gather that gift. Sap from wiigwaasaatigoog (birch trees) has a more bittersweet taste, like molasses or a peppery sweet flavor. This can be collected in the same way as the maple tree, but has a variety of different uses, due to it's bittersweet taste.

For more information on how to collect birch or maple tree sap and sugarbushing, see the April 2021 article of the currents or email us at [lrboibiskaabiiyangcommittee@gmail.com](mailto:lrboibiskaabiiyangcommittee@gmail.com) and we would be happy to help share that knowledge.





## Traditional Planting

When biboon (winter) ended, our ancestors would venture back to their niibin (summer) camp jiigew (along the shore) or jiigi-ziibi (by a river) and dig up the miinikaanan (seeds) they had buried last dagwaagin (fall). Our ancestors would protect the miinikaanan and save them for ziigwan (the spring) by preserving them in a waabigani-akik (clay pot) that they had created. They did this by cooking the waabigani-akik (clay pot) in the fire, and then sealing the dried miinikaanan (seeds) inside by making a wood plug over the top and laying clay over the wooden plug. They would then bury the waabigani-akik (clay pot) in the ground, which would protect the miinikaanan (seeds) until they returned in ziigwan (the spring). Our ancestors went to great lengths to protect the miinikaanan and assure that they were left behind for us to carry on those same traditions, which is why our traditional miinikaanan are so important. Those miinikaanan are our ancestors, and a direct example of our ancestors using that seventh generational thinking in their daily lives. In this way, they have cared for us, and so we must take that same care with our miinikaanan.

During the biboon (winter) deer hunting season, our ancestors would clean the bones to use in ziigwan (the spring) to make their planting tools, such as is pictured on the left. We would create a rake out of deer antlers, a hoe out of deer shoulder scapula, and frequently, we would use planting stick, which was used in every aspect of the planting/gardening process. But some planting methods didn't require much use of tools, such as our use of companion planting. A perfect example of this is the three sisters: mandaamin (corn), okosimaan (squash), and miskodiisiminag (beans). When we planted these three foods together, they would help each other to grow and provide for one another. The mandaamin (corn) and the okosimaan (squash) were planted first, and then the miskodiisiminag (beans) were planted later. The mandaaminashk (cornstalk) would provide the structural support for the miskodiisiminag (beans) to grow up the stalk, and the miskodiisiminag (beans) would gather nitrogen from the air to store in their roots and share it with the mandaamin (corn). The okosimaan (squash) would wind itself into the soil around the base of the mandaamin (corn) and miskodiisiminag (beans), and prevent weeds from growing, while also retaining moisture in the soil that helped the three plants to thrive. In this way, all three sisters cared for each other and required minimal care from our ancestors. When planting the miinikaanan (seeds), the kwewag (women) of the tribe would moisten the miinikaanan in their mouths in order to help them germinate and be more successful when planted. The kwewag of the tribe would also be the ones to water (nibi) the gitigaanan (gardens) and care for them, as this was a womans job. This is also because kwewag (women) are the protectors of the nibi (water) and ininiwag (men) are not supposed to carry nibi, as that is the kwewag's (woman's) responsibility.

As biboon (winter) ended and ziigwan (spring) began, and our ancestors moved back to our niibin (summer) camps to start collecting our ziinzibaakwadwaaboo (maple sap) and lay down our miinikaanan (seeds), we foraged. In this early springtime, our crops were still growing and our biboon (winter) reserves were depleted, and so the creator and Shkaakaamikwe (mother earth) provided for us an abundance of plants and vegetation to forage for medicine and food. Around this time, we would forage dandelions, water crests, wild chives, ramps, berries, trout lily, trillium, violets, and much more. Once the ground thawed in the ziigwan (spring), we would also forage for pine tree roots, which we would use as rope in our canoes, baskets, lodges, etc. Once foraged, our ancestors would soak the roots to make them more pliable and then splice them. We would also collect elm bark to be used for baskets, and winter bark from Wiigwaasaatigoog (birch trees), as this is the time that the bark is pliable enough to etch designs into the surface.

Today, heritage seeds have become an active topic, as rematriation of seeds from indigenous seed banks have started with local tribes. This is important because, such as the rematriation of our ancestral remains and artifacts is vital, so is the rematriation of our ancestral seeds and plants. Our ancestors struggled and persevered to assure that those seeds were passed down from generation to generation, through family lines, so that their descendants would have those seeds and that cultural connection with their history. Some local tribes have started receiving seed collections from indigenous seed banks through rematriation programs at the University of Michigan's Anishinabe Collaborative Garden and the Mattheai Botanical Gardens, and active discussions continue regarding who/how/when and in what way that reconnection of the Anishinaabe people with their native seeds can occur.



*A companion planting gitigaanan (garden)*



*Planting Stick*



*Mandaaminashk (Cornstalk)*



Ziigwan

spring

Niibin

summer

Biboon

winter

Dagwaagin

fall

Aki

mother earth

Gitigaanan

gardens

Gitigaazh

plant

Miinikaanan

seeds

Gitigaazh ayaan maajiigin

“plants are starting to grow”

Wiikondiwig

“have a feast”

Manidoos

spirits

Wiikondiwin

spirit plate

Ishkode

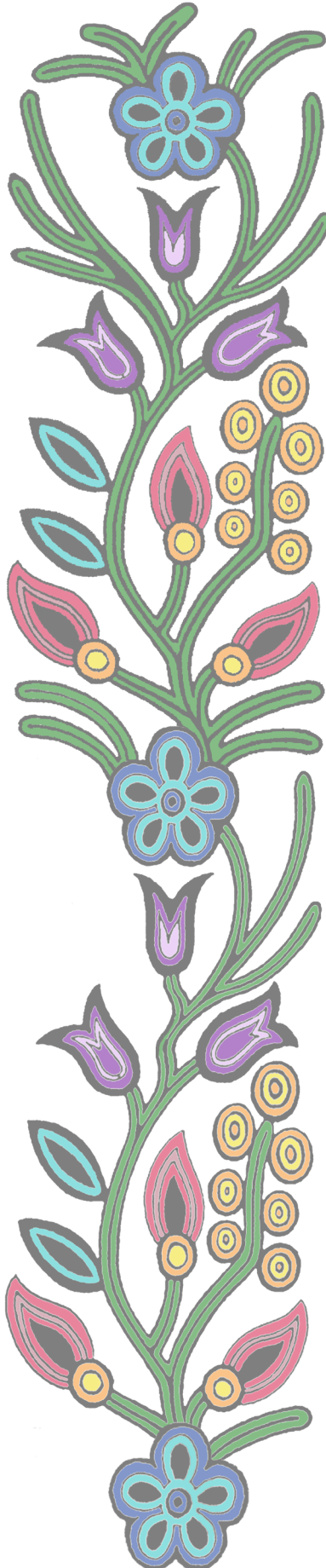
fire

Inini

a man

Ininiwag

men



Kwewag

women

Semaa

tobacco

Nibi

water

Wiigwaas

birch bark

Ziinzibaakwadwaaboo

maple sap

Ziinzibaakwad

maple sugar

Wiigwaasaatigoog

birch trees

Iskingamizigan

sugar bush camp

Jiigew

“along the shore”

Jiigi-ziibi

“by a river”

Waabigani-akik

clay Pot

Mandaamin

corn

Okosimaan

squash

Miskodiisiminag

beans

Mandaaminashk

cornstalk



## Traditional Spring Planting Word Scramble - Answers are in Anishinaabemowin

Q Q X T M J Y P W K N S J E D Q E S K K T  
H K K K Z I U Z Y H C Y P T I B E T M S P  
U W J O F I S R W B G I T I G A A N A N U  
D J J I M F I K S A G M S F Y K C O V D K  
I J L X I V M G O A A Y O H O P X N U G Z  
K W E W A G J A W D N B S K K I V T I H Z  
N X R N B B I I N A I C I N W O R T A W B  
I A Q D T H D Z X D N I J G I Z D M T E H  
B W V F B N O Q I M A T S R A I B E Q L R  
V M M Q O M C T W I M A Y I Z N B C E J O  
C V K K X A J A I M B W M J M Q A I F W X  
W U I I C N S D I T D I D I L I O K N P Y  
O I Q D H D Z F K H A B M M N X N P I X X  
W H B B W A O K O S I M A A N A J A I K T  
A T S J O A E H N U E H P Y N J S N G U A  
P W E X K M H I D A U Z J V O N I H R G P  
V I M K A I G M I I N I K A A N A N K A B  
I C A X N N Q V W Y Q Q R M I Y S D T Z V  
E Q A M Y K O N I J I I G E W Z C G V H M  
I N I N I W A G N R T T S N N V U U J C D  
T Z G I T I G A A Z H D A G W A A G I N O

- Dagwaagin
- Waabigan akik
- Miinikaanan
- Inini
- Niibin
- Wiikondiwin
- Mandaamin
- Jiigi ziibi
- Gitigaanan
- Ziigwan
- Jiigew
- Mandaaminashk
- Miskodiisiminag
- Ininiwag
- Kwewag
- Semaa
- Gitigaazh
- Wiikondiwag
- Okosimaan
- Ishkode

## Traditional Spring Planting Word Scramble - Answers are in Anishinaabemowin

1. I I N I N

A man

2. S A E A M

Tobacco

3. E W I I J G

Along the shore

4. G A K W E

Women

5. I N I B I N

Summer

6. K S O E D I H

Fire

7. Z N I W I G A

Spring

8. N I N I W A I G

Men

9. N A A A W I G G D

Fall/Autumn

10. I H A G G A T Z I

Plant

11. I A A N D M A N M

Corn

12. O A K I N M O A S

Squash

13. T G N I A N G A I A

Gardens

14. A I K N I A N I M A N

Seeds

15. K D N W I I W G O I A

Have a feast

16. W N I W I K N I I O D

Spirit Plate

17. I I I J I Z B G I I

By a river

18. N A M A I K D N M H A S A

Cornstalk

19. W A B G I K I N A A K A

Clay pot

20. M D S N O I K I I S I G I M A

Beans

# AMIK-AKI



## A living history event



**Saturday**

**July 10, 2021**

**Join us at Tahoe Park**

**Beaver Dam, WI**

**10AM – 8PM**

### **Native American Water Ceremony @ 10AM**

**TIPI POLE STRIPPING DEMO**

**PINE PITCH MAKING DEMO**

**TIPI SETUP/BREAKDOWN DEMOS**

**TOMAHAWK THROWING**

**EVENING DRUM CIRCLE**

**SACRED FIRE**

**CULTURAL & HISTORY TEACHINGS**

**TIPI TOURS**

**BONE KNIFE MAKING DEMO**

**TRADITIONAL ARROW MAKING DEMO**

**ROPE MAKING**

**FLUTE CIRCLE**

**ROUND DANCE**

**NATIVE AMERICAN CRAFT DEMOS**

**NATIVE AMERICAN SINGING &**

**STORYTELLING**

**HANDMADE CRAFT & JEWELRY VENDORS**

**Experience Native American culture & music**

**in an exciting hands-on environment.**

**"This is a FREE event. ALL are welcome.** Still room for tribal artists who wish to set up a vending table for this event. Please contact Dawn Moneyhan at [dawnsnativebeads@gmail.com](mailto:dawnsnativebeads@gmail.com) or 920.386.8086 if you would like to be involved. There is no charge for vending space. Bring your regalia, come dance with me! Are you a drummer, singer, or dancer? We still have room to include you too! Come, let us celebrate life together... the indigenous way!"



## The Adventures of Inday, the Princess Puppy

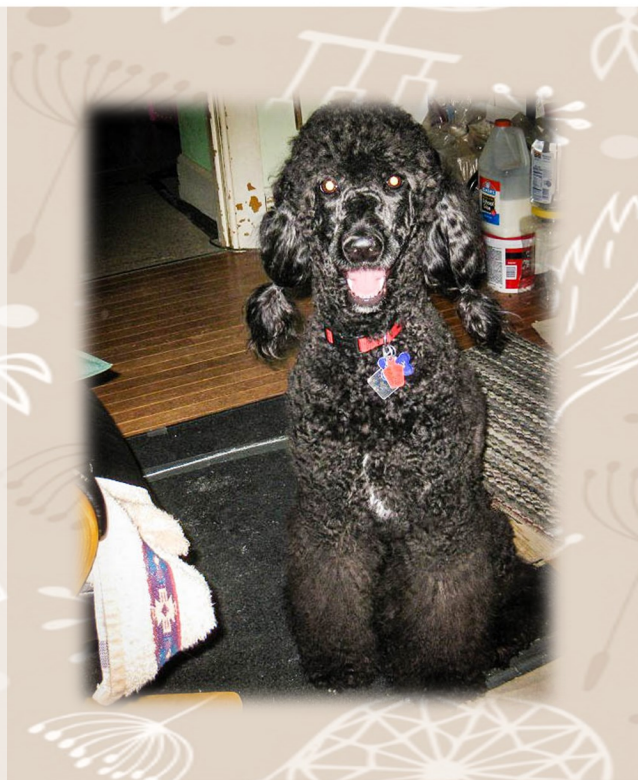
Mom has officially lost it now. Please send help!

Mom said it was time to start our practice. She said it will help keep my ears dry when I drink my water. She said it would get me ready for braids. She said it looks adorable. Mom said a lot of things... and then she did THIS to my ears. Aww mom! Really?

As if that wasn't enough then mom grabbed her picture taker box and started taking more model pictures. I finally had to get up close and peek into her picture taker box to see if maybe her marbles are rattling around in there somewhere because we can't seem to find them.

If anyone finds mom's marbles please call Inday, the princess puppy, right away! We're still searching...

-Dawn Moneyhan



### Public Affairs Notice:

I would like to apologize in the delay of the Currents Newsletter. A number of challenges have taken place and are being addressed.

Many areas have been affected by the pandemic, causing scheduling and delays. A large portion of the Currents was based on resolutions passed by Tribal Council, these have not been submitted since the beginning of the LRBOI Office closure in March of 2020, leaving a number of pages to fill during a challenging time for all LRBOI Departments and employees.

Currently the Public Affairs Department is staffed by one employee responsible for Currents design, printing, mailing, web postings, and general office administration.

Rebecca G.

Public Affairs Specialist

231.398.6841

[publicinfo@lrboi-nsn.gov](mailto:publicinfo@lrboi-nsn.gov)

### Traditional Spring Planting Word Scramble - Answers are in Anishinaabemowin

1. IININ A man	I N I N I
2. SAEAM Tobacco	S E M A A
3. EWIIJG Along the shore	J I I G E W
4. GAKWE Women	K W E W A G
5. INIBIN Summer	N I I B I N
6. KSOEDIH Fire	I S H K O D E
7. ZNIWIGA Spring	Z I I G W A N
8. NINIWAIG Men	I N I N I W A G
9. NAAAWIGGD Fall/Autumn	D A G W A A G I N
10. IHAGGATZI Plant	G I T I G A A Z H
11. IAANDMANM Corn	M A N D A A M I N
12. OAKINMOAS Squash	O K O S I M A A N
13. TGNIANGAIA Gardens	G I T I G A A N A N
14. AIKNIANIMAN Seeds	M I I N I K A A N A N
15. KDNWIIWGOIA Have a feast	W I I K O N D I W A G
16. WNIWIKNIIOD Spirit Plate	W I I K O N D I W I N
17. IIJIZBGII By a river	J I I G I      Z I I B I
18. NAMAIDNMHSA Cornstalk	M A N D A A M I N A S H K
19. WABGKINAACA Clay pot	W A A B I G A N      A K I K
20. MDSNOIKIISIGIMA Beans	M I S K O D I I S I M I N A G



What is special about May born?

May babies are driven to succeed.

Strong-willed and deeply emotional, people born in May seem to possess an innate sixth sense that helps them navigate through life. Like April-born people, those born in May can be stubborn, but their critical, systematic ways of thinking help them get stuff done.

Carlos Aguilar	Paul Cram	Mary Lou Hoffmeyer	Valerie Pringle
Sally Allen	Sharon Crossno	Wesley Hutson	Richard Ramsey
Clarence Battice	Arlenea Davidson	Maria Johnson	Debra Rankinen
Isaac Bennett	Lynn Davis	Phyllis Kott	Sharon Reed
Nancy Bower	Cornelius DeVerney	Marcella Leusby	Tina Rodriguez
Jennifer Bridenstine	Judy Dodge	Marita Lilleberg	Emily Smith
Robert Bush	Carlos Eagle	Darlene Loney	Robert TenHaken
William Campeau	Christine Edgar	Ethel McMurray	Norman Theodore
Robert Cantu	Regina Forbes	Reta Morgan	Edith Therrien
Thomas Chandler	Mary Green-Mott	Diana Morrow	Kim Tyler
Terrance Chivis	Robert Guenthardt	Kenneth Olsen	David Wesaw
Dennis Chivis	Sandra Guthrie	Charlotte Paszkowski	Doris Willard-Mingo
Helen Christman	Earl Guthrie	Alvin Patricio	Julia Zimmerman
Linda Coon	Joan Hanson	Yolanda Payen	
Christine Cooper	Linda Hill	Annmarie Penfold	65 and up*



## LRBOI Government Center

2608 Government Center Drive

Manistee, MI 49660

231.723.8288/888.723.8288

## Giigaadoobii'aapkonhs

### Offices Directory

#### Accounting

Steve Wheeler 231.398.6868 [stevewheeler@lrboi-nsn.gov](mailto:stevewheeler@lrboi-nsn.gov)

#### Accounts Payable

Sandy Chandler 231.398.6817 [sandrachandler@lrboi-nsn.gov](mailto:sandrachandler@lrboi-nsn.gov)

Laura Waagosh Sievert 231.398.6827 [aurawaagosh-sievert@lrboi-nsn.gov](mailto:aurawaagosh-sievert@lrboi-nsn.gov)

#### Payroll

Angela Stone 231.398.6829 [angelastone@lrboi-nsn.gov](mailto:angelastone@lrboi-nsn.gov)

#### Education

Yvonne Parsons 231.398.6735 [yvonneparsons@lrboi-nsn.gov](mailto:yvonneparsons@lrboi-nsn.gov)

#### Enrollment

Jessica Wissner 231.398.6713 [jessicawissner@lrboi-nsn.gov](mailto:jessicawissner@lrboi-nsn.gov)

#### Facilities

De-Ahna Underwood 231.398.6831 [de-ahnaunderwood@lrboi-nsn.gov](mailto:de-ahnaunderwood@lrboi-nsn.gov)

#### Family Services

Dottie Batchelder 231.398.6741 [dorothybatchelder@lrboi-nsn.gov](mailto:dorothybatchelder@lrboi-nsn.gov)

#### Health Clinic

Clinic Main Line 231.398.6601

Pharmacy 231.398.6853

Janice Grant 231.398.6624 [janicegrant@lrboi-nsn.gov](mailto:janicegrant@lrboi-nsn.gov)

Gina Dahlke 231.398.6620 [ginadahlke@lrboi-nsn.gov](mailto:ginadahlke@lrboi-nsn.gov)

#### Human Resources

Jeff Simpkins 231.398.6871 [jeffsimpkins@lrboi-nsn.gov](mailto:jeffsimpkins@lrboi-nsn.gov)

Alicia Knapp 231.398.6859 [aliciaknapp@lrboi-nsn.gov](mailto:aliciaknapp@lrboi-nsn.gov)

Melinda Smith 231.398.6854 [melindasmith@lrboi-nsn.gov](mailto:melindasmith@lrboi-nsn.gov)

#### Members Assistance

Linda Wissner 231.398.6733 [lindawissner@lrboi-nsn.gov](mailto:lindawissner@lrboi-nsn.gov)

#### Tax Office

Valerie Chandler 231.398.6874 [valeriechandler@lrboi-nsn.gov](mailto:valeriechandler@lrboi-nsn.gov)

#### Historic Preservation

Jay Sam 231.398.6893 [jonniesam@lrboi-nsn.gov](mailto:jonniesam@lrboi-nsn.gov)

Kenny Pheasant 231.398.6892 [kennypheasant@lrboi-nsn.gov](mailto:kennypheasant@lrboi-nsn.gov)

#### Tribal Ogema

Larry Romanelli 231.398.6824 [larryromanelli@lrboi-nsn.gov](mailto:larryromanelli@lrboi-nsn.gov)

Mary Thomas 231.398.6824 [marythomas@lrboi-nsn.gov](mailto:marythomas@lrboi-nsn.gov)

#### Food Distribution

2700 Orchard Highway  
Manistee, MI 49660

Ken LaHaye 231.398.6715 [kennethlahaye@lrboi-nsn.gov](mailto:kennethlahaye@lrboi-nsn.gov)

Melanie Ceplina 231.398.6716 [melanieceplina@lrboi-nsn.gov](mailto:melanieceplina@lrboi-nsn.gov)

#### Housing

2953 Shaw Be Quo-Ung  
Manistee, MI 49660

Tara Bailey 231.398.6879 [tarabailey@lrboi-nsn.gov](mailto:tarabailey@lrboi-nsn.gov)

Michelle Pepera 231.398.6875 [michellepepera@lrboi-nsn.gov](mailto:michellepepera@lrboi-nsn.gov)

#### Members Legal

3031 Domres Road  
Manistee, MI 49660

Mary Witkop 231.398.2234 [marywitkop@lrboi-nsn.gov](mailto:marywitkop@lrboi-nsn.gov)

#### Natural Resources

310 Ninth Street  
Manistee, MI 49660

Frank Beaver 231.398.2191 [williambeaver@lrboi-nsn.gov](mailto:williambeaver@lrboi-nsn.gov)

Archie Martell 231.398.2193 [archiemartell@lrboi-nsn.gov](mailto:archiemartell@lrboi-nsn.gov)

#### Utilities

2539 Dontz Road  
Manistee MI, 49660

Gary Lewis 231.398.2285 [garylewis@lrboi-nsn.gov](mailto:garylewis@lrboi-nsn.gov)

Diane Kerr 231.398.2289 [dianekerr@lrboi-nsn.gov](mailto:dianekerr@lrboi-nsn.gov)

Jonathon Robertson 231.510.6529 [jonathonrobertson@lrboi-nsn.gov](mailto:jonathonrobertson@lrboi-nsn.gov)

#### Little River Casino Resort

888.568.2244  
231.723.1535

#### Natural Resources

231.723.1594

#### Next Generation Learning Center

231.398.6718

#### Public Safety

231.398.2225

#### Tribal Judicial

231.398.3406

#### Trading Post

231.398.2274

## Fast Command

Receive text or email LRBOI emergency notices

Sign up @ 231.498.6826

<https://bit.ly/3ifrGNI>

[FastCommand@lrboi-nsn.gov](mailto:FastCommand@lrboi-nsn.gov)



Little River Band of Ottawa Indians  
2608 Government Center Drive  
Manistee, Michigan 49660

First Class  
U.S. Postage  
PAID  
Permit #195  
Manistee, MI  
**CHANGE SERVICE REQUESTED**

**Little River Band of Ottawa Indians is soliciting bid proposals for professional services in connection with updating Little River Band of Ottawa Indian's Integrated Solid Waste Management Plan (ISWMP).**

Bid packets can be obtained by contacting Michelle Lucas at [michellelucas@lrboi-nsn.gov](mailto:michellelucas@lrboi-nsn.gov).

**Proposals are due on or before 4:00 P.M.**

**EASTERN Time, July 16, 2021**

**Currents Online**

[lrboi-nsn.gov/news-media/little-river-currents/](http://lrboi-nsn.gov/news-media/little-river-currents/)

**Rapid River Online**

[lrboi-nsn.gov/news-media/rapid-river-news/](http://lrboi-nsn.gov/news-media/rapid-river-news/)

**LRBOI  
Public Affairs**

**231.398.6841**

[publicinfo@lrboi-nsn.gov](mailto:publicinfo@lrboi-nsn.gov)

**LRBOI Government Center 2021 Holiday Closures**

**MAY**

29 | Memorial Day

**NOV**

11 | Veteran's Day

25 | Thanksgiving

26 | Offices Closed

**JUL**

4 | Independence Day

5 | Offices Closed

**DEC**

24 | Christmas Eve open 8A - Noon

25 | Christmas Day

**SEP**

6 | Labor Day

21 | Reaffirmation Day

**Please send your  
submissions and mailing  
preferences to:**

[publicinfo@lrboi-nsn.gov](mailto:publicinfo@lrboi-nsn.gov)

**231.398.6841**

**Currents submissions  
due first week of the  
month**