

# STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

Lansing



August 2, 2024

VIA EMAIL

Henry Wender, Chairperson Dickinson County Board of Commissioners P.O. Box 609 Iron Mountain, Michigan 49801

Dear Henry Wender:

The locally approved amendment to the Dickinson County Solid Waste Management Plan (Plan Amendment) that was received by the Department of Environment, Great Lakes, and Energy (EGLE), Materials Management Division (MMD) on May 9, 2024, is hereby approved.

The Plan Amendment makes the following changes:

Updates the Import Authorization Table by adding the following county:
 Menominee, specifically the Niagara Development facility, with an authorized condition of only low-hazardous industrial waste sludges.

EGLE would like to thank Dickinson County for its efforts in addressing its materials management issues. If you have any further questions regarding this matter, please contact Amy Karana, Materials Management Analyst, Solid Waste Section, Materials Management Division, at 517-242-8324, KaranaA@Michigan.gov, or EGLE, P.O. Box 30241, Lansing, Michigan 48909-7741; or you may contact me.

Sincerely,

Elizabeth M. Browne, Director Materials Management Division

Elizabeth M. Browne

517-242-2746

cc: Senator Edward McBroom
Representative David Prestin
Dotty LaJoye, CUPPAD Regional Commission
Phillip D. Roos, Director, EGLE
Aaron B. Keatley, Chief Deputy Director, EGLE
Sydney Hart, Legislative Liaison, EGLE
Tracy Kecskemeti, EGLE
Rhonda Oyer, EGLE
James Ferritto, EGLE
Amy Karana, EGLE

### EGLE

Michigan Department of Environment, Great Lakes, and Energy
Materials Management Division

## COUNTY'S NOTICE OF INTENT TO PREPARE COUNTY SOLID WASTE MANAGEMENT PLAN AMENDMENT

Authorized by Section 11533, Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. Section 11533 indicates that the County, Municipalities, or Regional Planning Agency (as appropriate) shall notify the State as to their intent with regard to preparation of a County Solid Waste Management Plan Amendment.

Diskipson					
The County of Dickinson does hereby serve notice that it: will			will will		
prepare and file with the State of Michi Materials Management Division an amby Part 115, Solid Waste Management PA 451, as amended. Such amendme applicable administrative rules.  Signed by:  Chairperson, Board of Com  Complete the following only if prepa	endment of its C , of the Natural I int plan shall fulf Described missioners	County Solid Was Resources and E fill all the requirer	te Manag	gement F	Plan as provided
Central Upper Peninsula Planni			ie c		ed by the above-
named County as the agency respons Amendment. The address, contact per agency is:	sible for prepara	tion of the Solid	<b>Naste Ma</b>	anageme	ent Plan
Name of Contact Person: Dotty LaJoye					
Name of Designated Planning Agency CUPPAD	<b>7</b> :				
Address of Agency: 2950 College Avenue					
City: Escanaba		State: MI		Zip Cod 19829	e:
Telephone: (906) 786-9234 ext. 1376		Fax: NA			
E-mail Address: dlajoye@cuppad.org		n	-		
Please attach a copy of the Resolution operate a plan amendment.	or meeting minu	ites of the Board	of Comm	issionen	s agreeing to
When completed, submit this form to:	SOLID WASTE SE MATERIALS MAN	AGEMENT DIVISION F ENVIRONMENT, G	۱		ENERGY
	OR				
Email to:	EGLE-MaterialsMa	anagementPlanning@	gmichigan.g	lov	
County Notice of Intent received by De Management Division	partment of Env	/ironment, Great	Lakes, ar	nd Energ	y, Materials
Ву:		_ Daie	- ,	No. A SAME	<u>.</u>



Christina Miller
Solid Waste Planning Specialist
Materials Management Division, EGLE

March 18, 2024

Dear Ms. Miller:

On behalf of Dickinson County, included is documentation of an amendment to the Dickinson County Solid Waste Management Plan:

## Amend table 1-A: CURRENT IMPORT VOLUME AUTHORIZATION OF SOLID WASTE with the following:

**Importing County: Dickinson** 

**Exporting County:** Menominee

Facility Name: Niagara Development

**Authorized Quantity/Daily & Annual: 100%** 

Authorized Conditions: Only Low-Hazardous Industrial Waste sludges; Primary

To meet the requirements of the EGLE solid waste management plan amendment process the Dickinson County Solid Waste Management Planning Committee and the Dickinson County Board of Commissioners took the following actions:

- 1. December 6, 2022, the Dickinson County Solid Waste Management Planning Committee approved the above amendment language and authorized the 90-day public comment period from December 12, 2022, to March 2, 2023. Copy of the minutes are included.
- 2. The 90-day public comment period was published in the Iron Mountain-Kingsford Daily News on December 9, 2022. Copy of published notification included.

3. The public notification of the public hearing was published in the Iron Mountain-Kingsford Daily News on March 2, 2023 (40-days before the public hearing). Copy of published notification included.

4. April 10, 2023 the Dickinson County Board of Commissioners conducted a public hearing to take public comment on the proposed amendment to the Dickinson County Solid Waste Plan. Copy of minutes from the public hearing are included.

 The Dickinson County Board of Commissioners conducted a special meeting on April 21, 2023, to approve amendment 2023-1 of the Dickinson County Solid Waste Plan and pass Resolution 2023-9 confirming their support. Copy of minutes and resolution are included.

6. Resolutions for the approval of amendment 2023-1 to the Dickinson County Solid Waste Management Plan were sent to all ten (10) local units of government within Dickinson County. Six (6) resolutions and one (1) letter of recommendation were submitted in support of the proposed amendment. Copies of the resolutions and letter of approval are included.

7. The Dickinson County Planning Committee has fourteen (14) members. A list of the committee members and the sectors each member represents is included.

On behalf of the Dickinson County Solid Watse Management Committee and the Dickinson County Board of Commissioners, we look forward to your review and approval of the attached amendment to the Dickinson County Solid Waste Management Plan.

Sincerely,

Dotty LaJoye, Executive Director

**CUPPAD** 

## Dickinson County Solid Waste Management Planning Committee Minutes of the December 6, 2022, Meeting

- 1. The meeting was called to order by Chairman Tony Edlebeck at 10:30 AM, CT at the Dickinson County Correctional Center.
- 2. Roll call. The following committee members were in attendance and a quorum was attained: Anderson, Edlebeck, Gregory, Hruska, Kramer, Mulka, LaJoye, and Stanchina.
- 3. Stanchina moved and Anderson supported acceptance of the agenda with no additions. Motion carried.
- 4. Edlebeck reviewed the proposed amendment to the Dickinson County Solid Waste Management Plan.

Being proposed is Amendment 2022-1:

## Table 1-A: CURRENT IMPORT VOLUME AUTHORIZATION OF SOLID WASTE with the following:

**Importing County:** Dickinson

**Exporting County: Menominee** 

Facility Name: Niagara Development

**Authorized Quantity/Daily & Annual: 100%** 

Authorized Conditions: Only Low-Hazardous Industrial Waste sludges; Primary

Edlebeck acknowledged the following: The 90-day public review period will run from December 12, 2022 to March 3, 2023. Copies of the Plan Amendment will be made available for public review at the following locations during normal office hours.

- Dickinson County Controller, Courthouse, 705 S. Stephenson Ave., Iron Mountain, MI
- Dickinson County Library, 401 Iron Mountain Street, Iron Mountain, MI
- Solomonson Branch Library, 620 Section Street, Norway, MI
- o CUPPAD Regional Commission, 2950 College Avenue, Escanaba, MI

A public notice announcing the proposed amendment, 90-day public review and comment period and instructions on where to submit comments, will be posted in the Iron Mountain Daily News.

 Resolution for the approval of amendment 2022-1 to the Dickinson County Solid Waste Management Plan was read by LaJoye. Roll call vote was taken; Resolution for approval of amendment 2022-1 passes.

- 6. Other Business: None
- 7. Citizen's Time: There was no citizen participation.
- 8. Adjournment: Kramer moved to adjourn the meeting at 11:15 AM, CT. Hurska supported. Motion carried.

Minutes submitted by: Dotty LaJoye, CUPPAD

- 6. Other Business: None
- 7. Citizen's Time: There was no citizen participation.
- 8. Adjournment: Kramer moved to adjourn the meeting at 11:15 AM, CT. Hurska supported. Motion carried.

Minutes submitted by: Dotty LaJoye, CUPPAD

By Action of the Dickinson County Solid Waste Planning Committee, it is hereby resolved that we <a href="mailto:approve">approve</a> Amendment 2022 -1 to the Dickinson

County Solid Waste Management Plan prepared pursuant to the Natural Resources and Environmental Protection Act, 1994 PA 451 as amended (NREPA) Part 115, Solid Waste Management, and its Administrative Rules.

Roll Call Vote:	Yes	No	Absent
Tony Edlebeck	X		
Ray Anderson	X		
Mark Gregory	X		
Ann Hruska	X		
Amanda Butterfield			X
Barbara Kramer	X		
Jordan Stanchina	X		
Steve Mulka	X		
Dotty LaJoye	X		
William Rice			X
Steve Coron			X
Richard Wales			Χ

Chair of the Dickinson County SWMPC

Witnessed by

12/4/2022

### **Obituaries**

#### **Beverly Anderson**

CRYSTAL FALLS -Beverly Anderson, desginer of Charlie and Eva (Han-son) Stalter, left this life for etemity on Sunday, Dec. 4, 2022, at her home after a brief illness.

She was born March 30, 1930, and married James R. Anderson, They were married nearly 60 years and had seven children; six boys and

seven childrent six boys and one piri.

She was a busy woman loving cooking, baking, fishing, canning, and spending time with her children. She blessed many with her wonderful pies and jams. She will be missed for her wonderful huge, wit, and intell gence; which she maintained to the end.

Beyerfy is survived by

Beyeriy is survived by her daughter, Carla (Keith) Swanson; her sons, Fred (Bocky), Kon (Lynn), Patrick (her main partner in crime and right hand), and rime and right hand), and
Thomas (Theresa); grandthildren, Jannifer, Jim,
LeRey, Melissa, Dayid, by
Sandy, Milasale, Christobler, and Jill. Reverly had
18 great-grandchildren and
many means and nephews.
She was preceded in
death by her wonderful husband James; and sons, mea



**BEVERLY ANDERSON** 

James Jr., and Robert, as

James Jr., and Robert, as well as her great graciona, Amberson James; her parents, three sletzes; and many other family members.

She laved Jeans and developed a wonderful family at the U.P. River and Manastia Chinches.

Visitation will be Sunday, Dec. 11, from 2 until time of service at 3 p.m. at UP River Churph in Iron River, with Pastor James River, with Paster James Pellizzer officialing. Burial will take place in the spring at Evergreen Memorial

Cemetery.
Memorials may be made

in her memory.

Condolences to the family of Beverly Anderson may be expressed online at

The family has consisted the Nash Funeral Home and Comation Services of Crys-tal Falls with the arrange-

#### Eurcle J. Wall Janet M. Lantz

GAASTRA — Ennie J., Wall, 73, of Gaastra, passed away Thursday, Dec. 8, 2022, at UP Health System

in Marquette.
Funeral arrangements are lacomplete and will be announced by the Jacobs-Plowe Funcial House & Cre-mation Services of Crystal

FELCH — Innet M. Lantz, 86, of Felch, passed away in the comfort of her own home on Wednesday, Dec. 7, 2022, surrounded by her facelly.

Affange ments are incomplete and will be amounced by the Rickson-Rochon & Nash Funeral Home in Iron Mountin

### Weather at a glance

Today, now y sloudy, Thursday's high japanera-ture was 31 degrees. The overaight low was 18, and the temperature expected at noon was 34

- ANTERONES	
Thicky Con	Mostly
Wand: E 5 to 10	High: 33 Low: 22
Security	Mostly cloudy
Wind: E 5 to 10	High: 35 Low: 24
Sunday	Mostly cloudy
23	High: 36 Low: 21
Monday	Moothe

cloudy

### Stocks of Local Interest

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BPPLC.	4.91	bal	
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General Sep Co/8	37/223	0 13	
General Motors	36.2	UOE	
Google	3,96	D L	
Home Depot32	4.00	U 3.9	
Harley Davidson4	3.71	0.03	
18M., mymer marrier 16	7.78	U 0.5	
iritel Corp	0,44	UDI	ī
Int Paper Co	8.17	U 0.0	2
Januagh Controls8	277	U Da	В
J. C. Penney	N	C O	Ó
Kimb Clark 19	178	U 1.2	2
Louis. Pag	P.O.S	U 0.8	2
McDoneid's Corp.275	190	U 3 6	
Microsoft		USO	
Proof & Gen :15	00	U 1,00	
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		D DO	
Quanta Sarv Inc. 150		U 21	
Rio Tinic PLC	1.6	U 1.9	1
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wavenub	415 4	u upa	
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### Academy of Medicine has two summer programs

DEPERE Wis -The Medical College of Wisconsin-Green Bay and St. Norbert College are partnering College are partnering to offer high school students two Stimmer Academy of Medicine experiences on June 13-16 and June 20-

23.

During each threemod-a-half-day program, students will
explore careers in
medicine and the biomedical sciences,
engage in hands-onactive learning in
classrooms and laboratories, and gain
insights into the stills,
educational paths and
personal qualities
mounted for a career as quired for a career as a physician, researches, or scientist

or scientis;
The programs wifl be housed in St. Norbert College's state-of-the-art Gehl-Milva Science Center, home of MCW's Green Bay cample. Classes will be taught by faonly from MCW's Green Raw and St. Norbert Bay and St. Norbert College with College, with a strong emphasis on ethics, collaborative work and

colleborative work and leadership.
The programs are open to students entering their junior or senior year of high school; a limited number of scholarships are available. Participants will be a constituted of the scholarships are available. be housed in Gries Hall on the St. Norbest

The cost is \$800 The cost is \$500 per participant and includes meals, macks, housing and evening activities. Parents will be invited to join mean. ceremony each tunch;
as well as tours of
campus and sessions
on college admission
and financial aid,
The Sunupor Acade-

The Sumper Academy of Medicine is a unique opportunity for students to explore medicine as an academ-ic field, a career path and a vocation - all

and a vocation - all while they cajoy a taste of life on a quintessantial college campus. Con www.sna.ch/academyofmedioine/for more information on to register go to snc.edi/go/sam2023. A limited number of alots are available; act promotily to secure a promptly to secure a place in the program Registration opens Jan. 1, 2023. Preven Health is the

## Trouble dealing with loss is overshadowing her life

Dear Annie: I have been friends with "Jasmine" for over 50 years. Jasmine has trouble dealing with loss, often grisving for decades. Last year, she lost her dog. She sits and cries every night. I understand that loss is hard-

I understand that loss is hard-er for some than others, but leamine is so angry.

She has out off conds for saying things like. "You all outlive your pets," and, "At least you still have your fami-ie."

lamine says the dog was her daughter and she should not have to get over the loss. not save to get over me toss. All Jasnibne wants' to talk about is how alone she is and how angry she is about what people have said to her about the loss. Lhave tyled to be supportive and pointed out the positive things people have said, but she twish that have acceptable. into more negativity.

She has cut off contact

She has cut off contact with thicads who suggested the move-on. She has even caused a problem in her twoner's marriage because of her anger. She refuses to get help, asying she just needs her dog back. What can I do?

— Unsure

Unsure Dear Unsure: If she's refusing help and isolating herself from her communi-ty, there's not much you can do. She clearly needs to change her minded, but she needs to want to make that

Moving on doesn't mean we forget about our loved ones - even if it feels that way sometimes. Communicate that to Jasmine, and tell her to take the time she needs to process her toss. Let her know that you will be there once she is ready to rajon her consummity, and then take a step back. You

Dear Annie



who was upset she wasn't who was upset she waan't invited to meet her newborn grandsons while her daughter in-law's family was end is not currently on speaking terms with her son and his family, and it feels like a lot of things were overhooked.

family, and it reem the a tot of things were overlocked.

In yeelf gave bitth to identical twin boys this summer. Immediately since, it was sore, bleeding, anothernal and didn't want to see anybody. I'm not save why the mother, who just went smooth a difficult it medical procedure, which is what this liberth it is anot given more deference, and thought its only given to. I want to see the beby.

The daughter in faw's permit were there to see their own baby, who just want through this as much as the newbonns. It's though this as much as the newbonns. By the output in those first daysweeks, when recovery is that in those first daysweeks, when recovery is

ing that in those first daysweeks, when recovery is daughter in law and, regarding the hardest, that she would want to be surrounded by these two new hissing.

"How Can I Forgive My founds around when feeling Cheating Partner?" is out now. Annie Lane's second anihology — featuring arrives.

people are asking for space to get into a routine. It honestly sounds like the letter writer has a history of boundary stornping and the daughter-in-law was preserving her peace how she saw fit.

Kudos to her husband for can have compassion for having her back! And if the Jasmine while still setting some boundaries to protest your mental health.

Dear Anne: 1 read the less than "Gutts d Grandma," cut off. The stories of families cut off. The stories of families posting baby pictures despite the purcuts' wishes are numerous. Fagice that Grand-rims should reach out; but 17 strongly shink ahe has more bridge-building to do before getting regular access to the babies. — Fust Another Persecutive.

tive: As a new mother of a twins yourself, I really appreciate your insight on the "Gutted Grandma"'s situation. Thank you for writing in Bringing children into the world in Beautiful, and undeniably inborting endeavor, and the points you've made make complete

For whatever factors were of play in this menario, I hope "Guited" has since been able to smooth things over with her son and daughter in-law and, togeth "
cr, celebrate as a whole fame of ity these two new hierstops.
"How Can I Forgive My Cheating Partner?" is any now. Annie

so violectable.

I can also think of nothing an thology — featurity so incredibly rude as favorite columns on muricing, announcing to new parents infidelty, communication and that you're coming to their reconciliation — is available house, family or foot. I as a paperback and a book, would've had choice words for hips/howne creators publishing comfor more informabile. It'd be better to ask then a good time is and anale time to dearance@creators.





	P ALAVA TO SINCE DISCUSSION
The Dickinson County I to its the process of A 50-day Point Sector to March S, 2022. A Publi	HINTERTHER BORDES PLANT THE REP.
The Ac	mendment being proposed in
CORRECT IMPORT VOI	Table 1-st; LPME AUTHORIZATION OF SOLID WASTES with the following:
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Only Low-Henn Copies of the at the following:	Hor Amerikasing pay be viewed Josethous chains and be viewed Josethous chains postmal office house:
Dickinson 705 S. Siegl Dickinson County Liberry Schumonton Bunch	Course Courrilles Cournouse, figures, lave, Horn Monnesin, MI 401 Iron Mountain Street, Iron Mountain, MI Library, 520, Section Street, Nationy, MI autorion, 2950 College Autone, Escaphy, MI

# DICKINSON COUNTY SOLID WASTE MANAGEMENT PLAN AMENDMENT TO THE COUNTY PLAN

The Dickinson County Solid Waste Management Planning Committee is in the process of amending the current solid waste plan.

A 90-day Public Review Period is established from December 12, 2022, to March 3, 2022. A Public Hearing on the Amendments will be held after the Public Review Period has ended at a time and place to be determined.

The Amendment being proposed is:

Table 1-A:

# CURRENT IMPORT VOLUME AUTHORIZATION OF SOLID WASTE with the following:

Importing County: Dickinson
Exporting County: Menominee
Facility Name: Niagara Development
Authorized Quantity/Daily & Annual: 100%
Authorized Conditions:

Only Low-Hazardous Industrial Waste sludges; Primary

Copies of the Plan Amendments may be viewed at the following locations during normal office hours:

Dickinson County Controller, Courthouse,
705 S. Stephenson Ave., Iron Mountain, MI
Dickinson County Library, 401 Iron Mountain Street, Iron Mountain, MI
Solomonson Branch Library, 620 Section Street, Norway, MI
CUPPAD Regional Commission, 2950 College Avenue, Escanaba, MI

Comments on the Plan Amendment may be submitted to and addressed to Dickinson County Solid Waste Plan Amendment, c/o CUPPAD Regional Commission, 2950 College Ave., Escanaba, MI 49829.

## AREA NEWS

### **Obituaries**

#### **Raymond Balkum**

IRON MOUNTAIN Raymond Keith Balkum, 65, of Iron Mountain passed away peacefully on Monday, Feb. 27, 2023, in the comfort of his own home.

Ray was born in Sault Ste. Marie on Dec. 19, 1957, son of the late Benjamin and Phyllis (Dickinson) Balkum. He was a graduate of Norway High School, Class of '76, and later attended Northern Michigan University. In 1991 Ray was mar-

ried to Susan Johnson at St. Mary's Catholic Church in Norway. Ray was proud of his 30-year career with the Oscar G. Johnson VA Medical Center, retiring in 2013. Ray will be remembered for his fun-loving personality.

He enjoyed watching and

playing any and all sports and particularly loved playing golf and watching his favorite teams, the Los Angeles Rams and the Boston Bruins. His natural talent earning him hole-in-ones at Oak Crest and Bombers. Ray loved playing cards and spending time with his family and friends.

Ray will be deeply missed by his wife, Sue Bal-kum; five children, William Balkum, Nicole Balkum (Brandon Knopp), Ryan Balkum (Meg Barrett), Megan (Candace) Williams, and Kristian Balkum; four grandchildren, Isabella Al-len, Riley Balkum, Damian Balkum, and Hailey Balkum; eight siblings, Pam (Ed) Jacobsen, Benjamin (Song) Balkum, Dennis Balkum, Maurice (Jean) Balkum, Shirley Perry Nash Funeral He (Dave), Jojo Sauld, Monica the arrangements.

#### **Judy Process**

born Dec. 16, 1960, passed away on Monday, Feb. 27, A celebration 2023. After a 2 1/2 year fight announced later.

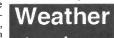
SAGOLA - Judy Marie with cancer, Judy developed a (Rugg) Process of Channing, heart condition which required

### **Urban forestry event Tuesday** at Dickinson County Library

IRON MOUNTAIN and the benefits of tree plant-

This event is in partnership between the Dickinson County Conservation District and the Iron Mountain Tree Board, and is hosted by Joshua Isaac, Michigan Forestry Assistance Program forester for the Dickinson Conservation District, and a member of the Iron

Two local trees sales that Dickinson County Library are currently underway will will host an event at 7 p.m. be discussed. Iron Moun-Tuesday for those interested in tain Tree Board's tree sale learning about urban forestry is intended only for residents within the city of Iron Mountain. There are flyers around town and at City Hall on this tree sale. The Dickinson District tree sale is for anyone in the local region.





RAYMOND BALKUM

Wagner (Randy), and San-dy (Byron) Dalla Valle; his father-in-law, Jim Johnson; sisters-in-law and brotherin-law, Mary (Scott) Ed-wards, Kirsten Johnson, and Robert (Valerie) Johnson; and many other family and friends.

In addition to his parents, Ray is preceded in death by son, Ben Balkum; first wife, Tammy Balkum; and two sisters, Barbra (Denny) McKay and Phyllis (George) Twardzik; two By JOHN FLESHER nephews, Cale Jacobsen and Denny McKay; and mother-in-law, Pat Johnson.

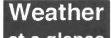
Visitation will be at the Erickson-Rochon & Nash Funeral Home, 901 Carpenter Ave. from 2 until 4 p.m. on Sunday, March 5, with Rev. Jim Danielson officiating the memorial service at 4 p.m. Burial will be in Iron Mountain Cemetery Park.

Condolences family of Raymond Keith Balkum may be expressed online at www.emashfuneralhomes.com.

The family has entrusted the Erickson-Rochon & Nash Funeral Home with

### surgery. She did not survive. A celebration of life will be

Conservation





Thunder Bay National Marine Sanctuary via AP

IN THIS IMAGE taken from video provided by the Thunder Bay National Marine Sanctuary, the bow of the Ironton is seen in Lake Huron off Michigan's east coast in a June 2021 photo. Searchers have found the long-lost Great Lakes ship that came to a tragic end. Officials with the sanctuary in Alpena, Mich., say they've located the Ironton, a freight schooner that plunged to the bottom of Lake Huron in 1894. The Ironton collided with another vessel in rough seas. Reports at the time said the seven-member crew scrambled into a lifeboat but it was tethered to the ship and pulled down. Five crewmen died.

### Ship found in Lake Huron, confirming tragic story

Associated Press

TRAVERSE CITY, Mich. (AP) - Even for the Thunder Bay area, a perilous swath of northern Lake Huron off devoured many a ship, the Ironton's fate seems particularly cruel.

The 191-foot cargo vessel collided with a grain hauler on a blustery night in Sep-tember 1894, sinking both. The Ironton's captain and six sailors clambered into a the bottom before they could detach it from the ship. Only two crewmen survived.

The gravesite long eluded

Mich., said Wednesday. The Associated Press obtained details of the discovery ahead of the announcement.

A team of historians, underwater archaeologists and technicians located the time history."

wreckage in 2019 and de- Nearly 200 shipwrecks ployed remotely controlled cameras to scan and document it, Superintendent Jeff Gray said in an AP interview. The sanctuary plans to reveal the location in coming months and is considering placing a mooring buoy at the site. Officials have kept the find secret to prevent divers from disturbing the site be-fore video and photo documentation is finished.

Video footage shows the Ironton sitting upright on the lake bottom, hundreds of nator. "remarkably feet down preserved" by the cold, fresh water like many other Great Lakes shipwrecks, Gray said.

"Archaeologists things to learn about the past. But it's not really things that we're studying; it's people," Gray said. "And that lifeboat of northern Lake Huron off ... really connects you to the the Michigan coast that has site and reminds you of how powerful the lakes are and what it must have been like to work on them and lose people

on them." involved a number of organizations, including Ocean Exploration Trust, founded by Robert Ballard, who located lifeboat but it was dragged to the sunken wreckage of the Titanic and the German battleship Bismarck.

"We hope this discovery shipwreck hunters.

Now, the mystery has ed families of those lost on been solved, officials with the Ironton, and the communities impacted by its loss," helps contribute to an eleyet another piece of the puzzle of Alpena's fascinating place in America's history of trade," while the Thunder Bay sanctuary "continues to reveal lost chapters of mari-

are believed to rest within or nearby the boundaries of the sanctuary, which includes the Great Lakes Maritime Heritage Center in Alpena and some 4,300 square miles of northwestern Lake Huron.

Several factors made the area a "shipwreck alley" for more than two centuries, until modern navigation and weather forecasting reduced the danger, said Stephanie Gandulla, the sanctuary's resource protection coordi-

The late 1800s was a busy period for Great Lakes commerce. Thousands of schooners, or sailing ships, for about 30 minutes until No human remains were and hundreds of steamers

cruised to and from Lake Huron and Lake Michigan through the nearby Straits of Mackinac. Others ranged northward to Lake Superior, fetching iron ore for steel mills from mines in Minnesota and Upper Peninsula.

them." "It's where the upbound The search and inspections and downbound shipping kind of crossed each other, Gray said. "Busy intersections are where most accidents happen."
The weather was notori-

ously unstable - dense fog, sudden storms. Islands and submerged reefs lurked.

On the fateful night, the Ironton and another schooner barge, the Moonlight, were being towed northward from the Lake Erie town of Ashtabula, Ohio, by a steam-powered ship - a common practice then, much as a train engine pulls freight cars on a railroad. They were bound for Marquette.

The steamer broke down in heavy Lake Huron seas around 12:30 a.m. the morning of Sept. 26. The Ironton and the Moonlight disconnected their tow lines and drifted apart, with the Ironton crew setting sails and firing up its engine. It veered off course and ran into the Ohio, a freighter loaded with 1,000 tons of flour, about 10 miles off Presque Isle.

The Ohio soon foundered, its crew of 16 rescued by the Moonlight. The Ironton staved afloat more than an hour before going down.

Newspapers quoted William Parry as saying he and two other Ironton sailors bobbed in the heaving lake another steamer, the Charles

study something of a maritime two Ironton men. But a wave e past. highway cloverleaf. Vessels overturned the craft, flinging everyone into the water. Hebard crewmen tossed lines and pulled all to safety except Ironton mate Ed Boswick, who couldn't muster the strength to hold on.

"It's a powerful, tragic story," Gandulla said.

So fierce was the gale that it claimed yet another schooner, the William Home, farther west on Lake Michigan. Six of seven crew members died

Staffers with the sanctuary, part of the National Oceanic and Atmospheric Administration, took a sonar survey in the area of the Ironton-Ohio collision in 2017. They detected two images on the lake bed, one later identified as the Ohio. The other was a more recent shipwreck.

It took two more years to track down the Ironton several miles away. Ballard's organization provided an autonomous surface vehicle designed for seafloor mapping. After days of searching, it spotted a figure that later was confirmed as the Ironton.

A high-resolution scan in 2021 provided more details. The vessel is largely intact, Gray said. Its masts point skyward, with rigging and ropes tied to spars and lying on deck. The robotic camera also showed the lifeboat tied to the ship's stern.

The sanctuary federal and state permits to plant the buoy, anchored by weights of up to 3,000 pounds, on the lake floor. Divers could attach their boats to the floating device and head down to explore the

long-lost craft.
"Then we get to share it

MORRIANI TIO DOM Refreshments will be provided

### Stocks of local interest

Apple	145.31	D 2.1
BP PLC	39.93	U 0.33
Charter	362.54	D 5.07
Clev. Cliffs	21.42	U 0.09
Ford Motor Co.	12.32	U 0.25
General Elec Co	. 84.14	D 0.57
General Motors	38.72	D 0.02
Google	90.51	U 0.21
Home Depot	290.79	D 5.75
Harley Davidson	47.49	D 0.06
#BM	128.19	D 1.11
Intel Corp	25.33	U 0.4
Inti Paper Co.	36.69	U 0.3
Johnson Control	s 63.19	U 0.47
J. C. Penney		NC 0.0
KimbClark	124.72	D 0.33
Louis, Pac.	59.15	U 0.64
McDonald's Con		D 1.19
Microsoft	246.27	D 3.15
Proct. & Gam.	137.66	U 0.1
Pentair	55.36	D 0.58
Quanta Serv Inc	. 159.65	D 1.75
Rio Tinto PLC	72.71	U 2.98
AT&T Inc.	18.66	D 0.25
The Toro Co	110.74	U 0.3
Twitter Inc	53.7	
We Energies	86.57	D 2.09
Wendy's	22.2	U 0.24
Wells Fargo	46.68	D 0.09
Wal-Mart	140.15	
WestRock Co	31.94	U 0.54
U.S.X Corp.	30.64	U 0.01

Brought to you by:

NAS Comp. S&P 500

#### The Daily News

D.J. Average 32661.84 U 5.14

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For up to date financial information go to our website at:w-ww.ironmountaindailynews.com

Today, partly sunny. Wednesday's high tem-perature was 35 degrees. The overnight low was 19, and the temperature expected at noon today was 28 degrees.

Today	
9	
C.5	

Partly sunny

High: 31 Wind: Low: 13 N 5 to 10

Friday

Wind:

E 5 to 15

Mostly cloudy High: 35 Low: 19

Mostly

cloudy

High: 40

Low: 23

Partly

sunny

High: 40

Low: 24

Saturday

Sunday

Monday

Mostly cloudy High: 39 Low: 26

For detailed weather Information go to our website at: www.ironmountaindallynew witness accounts from 128 Cleveland.

tethered to the bigger vessel, between bustling port cities struggled aboard as the He-Gray said, and try to protect a poignant confirmation of such as Chicago, Detroit and bard lowered a lifeboat with it so our grandkids can enjoy

The sanctuary area was

## several of its crew.

They picked up the other we do today.'

seen. But the lifeboat remains hauled cargo and passengers Hebard, showed up. Parry with the rest of the world," these sites the same way that

## Jazz band concert March 11 in Goodman

GOODMAN, Wis. Returning to for the seventh time, Joan and \$2 for students. All Draxler-Ruff is bringing proceeds go to the band the Alma Jazz Band to program. Goodman to play in the Old Theater Ballroom of the Saturday, March 11.

may even be a cake walk the Mississippi River.

- during intermission. Ad-Goodman mission is \$5 for adults program.

Draxler-Ruff is a 1983 graduate of Goodman-Arm-Goodman Club House on strong Creek High School and a 1988 graduate of The band consists of all UW-Eau Claire. She has high school students. They been the band director at will be playing jazz, big Alma for 35 years, and for band music, favorite old- the past seven years, she time tunes, as well as some has also been the band director at two high schools: Music begins at 7 p.m. Pepin and Alma, both small and ends at 9 p.m. There schools in Wisconsin along

#### **Dickinson County Board of Commissioners**

The Dickinson County Board of Commissioners will be holding a Public Meeting on March 13, 2023 at 6 pm in the Circuit Court Courtroom located at the Dickinson County Courthouse, 705 S Stephenson Ave., Iron Mountain, Michigan. The Public Hearing will be in regards to Brownfield Plan for the Pine Mountain Resort.

Copies of the Plan may be viewed at the Dickinson County Controller, Courthouse, 705 S. Stephenson Ave., Iron Mountain, MI during normal office hours.

### **Obituaries**

#### **Gerald Steele**

ESCANABA - Gerald Honors will be presented at "Jerry" James Steele, 75, of Escanaba passed away at home on Tuesday, Feb. 28, 2023.

The family will receive friends on Saturday, March tion or to leave the family a 11 from 2 to 5 p.m. at the message of condolence, go Skradski Family Funeral to Skradski Family Funeral Home in Escanaba. Military Homes

5 p.m. by the Felch-Breen VFW Post 4803.

A complete obituary will be forthcoming.

For additional informa-

#### Dickinson County Board of Commissioners

The Dickinson County Board of Commissioners will be holding a Public Meeting on April 10, 2023 at 6 pm in the Circuit Court Courtroom located at the Dickinson County Courthouse, 705 S Stephenson Ave., Iron Mountain, Michigan. The Public Hearing will be in regards to amending the Dickinson County Solid Waste Management Plan.

The Amendment being proposed is:

Table 1-A: CURRENT IMPORT VOLUME AUTHORIZATION OF SOLID WASTE

with the following:

importing County: Dickinson **Exporting County: Menominee** Facility Name: Niagara Development Authorized Quantity/Daily & Annual: 100%
Authorized Conditions: Only Low-Hazardous Industrial Waste studges: Primary

Copies of the Plan Amendments may be viewed at the Dickinson County Controller, Courthouse, 705 S. Stephenson Ave., Iron Mountain, MI during normal office hours.

# DICKINSON COUNTY BOARD OF COMMISSIONERS REGULAR BOARD MEETING

### Monday, April 10, 2023 – 6:00 p.m. Courthouse – Circuit Courtroom

- 1. The meeting was called to Order by Chairperson Wender at 6:00 PM.
- 2. Pledge of Allegiance to the Flag of the United States of America was said by all.
- 3. Roll Call was taken by County Clerk Carol Bronzyk and a quorum was present.

  Present: Chairperson Henry Wender, Vice Chair Barbara Kramer, Commissioners John Degenaer,
  Joe Stevens and Ann Martin. (5)

**Absent: None** 

Also, Present: Controller Brian Bousley, County Clerk Carol Bronzyk, Sheriff Scott Rutter and Equalization Director Matt Baumgartner.

The Board welcomed the following student from the Iron Mountain Government class: Benjamin Truong

- 4. Motion by Commissioner Martin seconded by Commissioner Stevens to accept the agenda as written. All Ayes, Motion Carried.
- 5. Motion by Commissioner Kramer seconded by Commissioner Degenaer to approve the following meeting minutes: COW March 24th

Regular - March 27th

Finance - March 30th All Ayes, Motion Carried.

#### 6. **COMMUNICATIONS AND LEGISLATION:**

- A. Citizens' Time: (Limited to five minutes per person)

  Chairperson Wender opened the floor to Citizens Time and there was no participation.
  - 1. Public Hearing: Amendment of the Dickinson County Solid Waste Plan
    - A. Motion by Commissioner Stevens seconded by Commissioner Kramer to Close the regular county Board Meeting and open a Public Hearing at 6:02 PM. All Aves, Motion Carried.

Tony Edlebeck addressed the Board as to the Solid Waste Plan for the landfill known as Niagara Development.

- B. Motion by Commissioner Kramer seconded by Commissioner Martin to close the Public Hearing and go back into the regular County Board Meeting at 6:11 PM. All Ayes, Motion Carried.
- B. Resolutions and Legislation Commissioner Stevens
  - 1. Motion by Commissioner Stevens seconded by Commissioner Degenaer to approve Resolution 2023-8 Issuance of Revenue Bonds by The Economic Development Corporation of Dickinson County. All Ayes, Motion Carried.

#### Resolution 2023-8

APPROVAL BY THE BOARD OF COMMISSIONERS OF DICKINSON COUNTY, MICHIGAN April 10, 2023

- WHEREAS, under Section 147(f) of the Internal Revenue Code of 1986, as amended (the "Code"), an elected representative of Dickinson County, Michigan (the "County") must approve certain revenue bonds to be issued by The Economic Development Corporation of Dickinson County (the "Issuer") in an aggregate principal amount not to exceed \$53,500,000 (the "Bonds"), the proceeds of which will be loaned to International Paper Company, a New York corporation (the "Borrower"); and
- WHEREAS, the proceeds of the Bonds will be used by the Borrower to refinance the costs of certain solid waste disposal facilities (the "Project") at that certain pulp and paper manufacturing mill (the "Mill") located in the County, by refunding the Issuer's Environmental Improvement Revenue Refunding Bond (International Paper Company Project), Series 2018A, currently outstanding in the aggregate principal amount of \$53,500,000 (the "Prior Bonds"); and
- WHEREAS, the County must approve the issuance of the Bonds because it is the governmental unit on behalf of which the Bonds are to be issued by the Issuer and because it is the governmental unit having jurisdiction over the area in which the Project is located; and
- WHEREAS, such elected representative is required to approve the Bonds following a public hearing held in a location which, under the facts and circumstances, is convenient for residents of the County and for which there was reasonable public notice; and
- WHEREAS, the Board of Commissioners of the County (the "Board") is an applicable elected representative of the County because the Board is popularly elected at-large by the voters of the County; and
- WHEREAS, on April 6, 2023, at 6:00 p.m. local time in the Sherriff's Conference Room at the Dickinson County Correctional Center located at 300 East D Street, Iron Mountain, Michigan 49801, the Issuer conducted a public hearing on the Bonds and the location and nature of the facilities to be refinanced with the proceeds of the Bonds, notice of which was published in The Daily News on March 30, 2023.

NOW, THEREFORE, THE BOARD OF COMMISSIONERS OF DICKINSON COUNTY, MICHIGAN, ACTS AS FOLLOWS:

- 1. The Board hereby approves the issuance of the Bonds:
- (a) the proceeds of which will refinance the Project by refunding the Issuer's Prior Bonds; and
- (b) the maximum principal amount of which will not exceed \$53,500,000.
- 2. The current owner and operator of the Project is Billerud Americas Corporation (or an affiliate thereof), and the Project is located at W6791 U.S. Highway 2, Quinnesec, Michigan 49876.
- 3. This approval is solely for the purpose of complying with, and is to be construed in accordance with, the provisions of Section 147(f) of the Code, and such approval does not constitute an endorsement to a prospective purchaser of the Bonds or the creditworthiness of the Borrower or the Project, and the Bonds shall not constitute an

indebtedness or obligation of the State of Michigan, or of any county, municipal corporation or political subdivision thereof, but the Bonds shall be payable solely from the revenues derived from the Borrower and pledged to the payment thereof and no owner of any of the Bonds shall ever have the right to compel any exercise of the taxing power of said State or any county, municipal corporation or political subdivision thereof, nor to enforce the payment thereof against any property of said State or of any such county, municipal corporation or political subdivision.

#### [REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

Approved as of the date first written above.

## BOARD OF COMMISSIONERS OF DICKINSON COUNTY By:

Henry Wender Chairperson

Carol Bronzyk

County Clerk

#### 7. REPORTS OF STANDING COMMITTEES:

A. **Finance Committee** – Finance Chairperson Kramer

1. Motion by Commissioner Kramer seconded by Commissioner Stevens to approve the check register from March 24, 2023 to April 6, 2023 in the amount of \$2,333,254.06. Roll Call Vote: Commissioners:

Kramer

Ave

Martin

Ave

Stevens

Aye

Wender

Aye

Degenaer Aye

Motion Carried.

- B. A-95 Review Commissioner Kramer-None
- C. Six County Employment Alliance Commissioner Stevens-None
- D. **Planning and Zoning Committee** Commissioner Kramer
  - 1. Planning Commission meeting agenda of March 23rd.
- E. **DHHS / DICSA Commissioner Kramer** 
  - 1. DHHS meeting minutes of March 2<sup>nd</sup>.
- F. **Dickinson-Iron Health Department** Commissioner Stevens
  - 1. Board of Health meeting minutes of February 22<sup>nd</sup>.
- G. **Northpointe** Commissioner Martin
  - 1. Northpointe meeting minutes of March 2<sup>nd</sup>.
- H. **Pinecrest** Commissioner Degenaer
  - 1. Pinecrest meeting minutes of March 2<sup>nd</sup>.

    Commissioner Degenaer stated the LPNs had a picket today for a wage increase.

- **Equalization Committee Commissioner Degenaer** I.
  - 1. 2023 Equalization Report

Equalization Director Matt Baumgartner presented his report. Motion by Commissioner Degenaer seconded by Commissioner Kramer to accept the Equalization report. All Ayes, Motion Carried. The Board thanked Matt for his report.

- Building & Supply/Real Estate-Remodeling Commissioner Degenaer-None I.
- Public Safety and Judiciary Commissioner Wender-None K.
- Parks Committee Commissioner Stevens L.
  - 1. LAPP meeting minutes of March 1st.
- Airport Committee Commissioner Wender M.
  - 1. Motion by Commissioner Degenaer seconded by Commissioner Stevens to approve the preparing of an RFP for a new hangar build. All Ayes, Motion Carried.
  - 2. Letter from State Representative, Greg Markkanen, congratulating Ford Airport Staff.
- Fair Board Commissioner Degenaer N. Commissioner Degenaer stated they will be submitting their revised by-laws.
- 0. **Library Board** - Commissioner Martin The Library Director Megan Buck in on a personal leave, Renee Augustine is taking over as
- **Employee Relations** Commissioner Degenaer-None P.
- Q. Dickinson County Road Commission - Commissioner Wender
  - 1. DCRC meeting minutes of January 10th.
  - 2. DCRC meeting minutes of February 14th.
- **Construction Code Commission Commissionner Degenaer-None** R.
- S. Bay West Advisory Committee - Commissioner Degenaer Commissioner Degenaer stated they are interviewing 4 applicants for the President position.
- Veterans' Affairs Committee Commissioner Stevens T. Commissioner Stevens stated the Memorial Day presentation will be held back at the Courthouse again this year.
- **UNFINISHED BUSINESS & OLD BUSINESS:** Commissioner Stevens-None 8.
- 9. **PETITIONS AND NEW BUSINESS:** - Commissioner Stevens
  - A. Dickinson County Clerk/Register Deeds monthly report for March.

B. Motion by Commissioner Stevens seconded by Commissioner Degenaer to approve the second quarter payment request from DC Senior Center in the amount of \$12,500.00. Roll Call Vote: Commissioners:

Martin Aye Stevens Aye Wender Aye Degenaer Aye

Kramer Aye Motion Carried.

- C. Motion by Commissioner Stevens seconded by Commissioner Kramer to approve the facility use request from the Dickinson County Community Chorus to host a community concert on July 9, 2023 in the Lake Antoine Park Bandshell. All Ayes, Motion Carried.
- D. Motion by Commissioner Stevens seconded by Commissioner Kramer to approve the second quarter payment request from MCAC in the amount of \$22,500.00. Funds to be disbursed from account number 279-000-700.221. Roll Call Vote: Commissioners:

Stevens Aye Wender Aye Degenaer Aye Kramer Aye

Martin Aye Motion Carried.

- 10. Motion by Commissioner Martin seconded by Commissioner Stevens to accept the Committee Reports and Correspondence and place on file. All Ayes, Motion Carried.
- 11. Controller's Report.

Brian stated he met with Tim at the airport and they have had 4,069 enplanements so far this year, it is always busy out there. They met with a person who wants to build their own hangar out there. We also need an employee relations committee meeting. We have a Veterans grant due May 1st and we have been approved for \$71,000, up from \$50,000. Brian stated that Denise and Lacy bring a lot of benefits to the Veterans in this community with the outreach programs and back pay. We have a park meeting Friday and wanted to remind everyone about the UP Commissioners meeting in May. The ME building needs electricity yet, equipment has been ordered, anticipate a May opening.

12. Citizen's Time (Limited to five minutes per person)
Chairperson Wender opened the floor to Citizens' Time, Mike Bronzyk Quinnesec addressed the
Board, he just had a question for the solid waste people as to the road they were looking at into the
landfill so they don't have to bring the big trucks through neighborhoods.

13. Commissioners' Personal Privilege.

Commissioner Stevens stated that the VSOs have been so great getting the younger Veterans and more women in to help get the benefits they deserve. In tonight's paper there was a article on Line 5, he wants to go on record that he is in favor of line 5. Kingsford Band went to Disney World, Kudos to them, he also stated we have so many good athlete's/coaches/teams in this area GREAT JOB for what you all do. Commissioner Martin asked if there is a Veterans Cemetery and Commissioner Stevens stated no but they would like one.

Commissioner Kramer stated that her and Commissioner Martin have been working on the Spark grant application. The next grant up is for an Electric vehicle charging station. They are excited to be creators of grants for the County.

Commissioner Degenaer stated he would like to thank the Board for giving him the opportunity to be on the Presidential search committee, it was an experience of a life time for him. Commissioner Martin wanted to congratulate the Kingsford high school quiz bowl team on winning the UP championship, the 1st time in history.

14. Motion by Commissioner Degenaer seconded by Commissioner Kramer to adjourn, Subject to the Call of the Chairman at 6:40 PM.

Henry Wender, Chair

Carol Bronzyk County Clerk

# DICKINSON COUNTY BOARD OF COMMISSIONERS Special Board Meeting

Friday, April 21, 2023 – 10:30 a.m. Dickinson County Correctional Center Conference Room

- 1. The meeting was called to Order by Chairman Wender at 10:30 AM.
- 2. Pledge of Allegiance to the Flag of the United States of America was said by all.
- Roll Call was taken by County Clerk Carol Bronzyk and a quorum was present.
   Present: Chairperson Henry Wender, Vice Chair Barbara Kramer, Commissioners John Degenaer, Joe Stevens and Ann Martin. (5)

Absent: None

Also, Present: Controller Brian Bousley, County Clerk Carol Bronzyk, Admin Asst. Christy Paul

- Motion by Commissioner Degenaer seconded by Commissioner Kramer to approve the agenda as written.
   All Ayes, Motion Carried.
- Items before the County Board:
  - A. Motion by Commissioner Kramer seconded by Commissioner Stevens to approve the Dickinson County Solid Waste Plan Amendment, 2022-1. All Ayes, Motion Carried.
  - B. Motion by Commissioner Martin seconded by Commissioner Degenaer to approve Dickinson County Resolution 2023-9.

# RESOLUTION 2023-9 APPROVAL OF AMENDMENT 2022-1 TO THE DICKINSON COUNTY SOLID WASTE MANAGEMENT PLAN BY THE DICKINSON COUNTY BOARD OF COMMISSIONERS

WHEREAS; The Dickinson County Solid Waste Planning Committee has reviewed a proposed action to amend the Dickinson Solid Waste Management Plan; and

WHEREAS; On December 6, 2022 the Dickinson Solid Waste Planning Committee called a meeting to review the proposed amendment to the Dickinson County Solid Waste Plan, adopted a resolution and released the proposed language for the requires 90-day public review period, and

WHEREAS; The solid waste plan amendment language was published in the local newspaper of general circulation on December 9, 2022 and the required public comment period was met, and

WHEREAS; The Dickinson County Board of Commissioners conducted a public hearing to take public comment on amendment 2022-1 on April 10, 2023; and

THEREFORE, BE IT RESOLVED; The Dickinson County Board of Commissioners approves Amendment 2022-1 of the Dickinson County Solid Waste Management.

Henry Wender	-Board Chair	Date	Carol Bronzyk - County Clerk
Roll Call Vote			Carol Biolizya - County Clerk
Kramer	Aye		
Martin	Aye		
Stevens	Aye		
Wender	Aye		
Degenaer	Ave	Motion Carried.	

C. Motion by Commissioner Stevens seconded by Commissioner Degenaer to approve the following Dickinson County Employee's expired vacation hours to be extend for ninety (90) days from April 21, 2023. The employees are Tim Howen, Sue Ellis.

There was a discussion as to whether Controller Bousley should be added to this list as he has lost a lot of time. This vote does not include Brian. They do not want this to happen in the future. It was stated that the employee leave time accrued will be included on their check stubs in the near future. Amended Motion:

Motion by Commissioner Stevens seconded by Commissioner Degenaer to approve the following Dickinson County Employee's expired vacation hours to be extended for ninety (90) days from April 21, 2023. All employees will be required to keep track of when their leave time expires. Roll Call Vote: Commissioners:

Martin Aye Aye Stevens Wender Aye Degenaer Aye

Kramer Aye Motion Carried.

D. Motion by Commissioner Martin seconded by Commissioner Stevens to approve the Prosecuting Attorney to hire a new Assistant Prosecuting Attorney at a salary of \$85,000 annually.

There was a long discussion. Roll Call Vote: Commissioners:

Stevens Aye Wender Aye

Degenaer Nay

Kramer Aye

Martin Motion Carried. Aye

E. Motion by Commissioner Stevens seconded by Commissioner Martin to approve the Chief Prosecuting Attorney's salary of \$85,000 annually.

A long discussion was had.

Roll Call Vote: Commissioners:

Wender Aye

Nay

Aye

Kramer Martin

Degenaer

Nay Stevens

Nay Motion Failed.

The Board will have a special meeting to discuss this issue further.

#### 6. Any Other Business

Commissioner Degenaer stated he spoke out at MAFE in re the 1099s our auditor had required us to give to the kids that sold their 4-H animals at our fair. No other fair does this and it is exempt-sale of property and falls under agriculture. Brian will talk to our auditor.

He also stated that at the Legislature days down in Lansing, the State will pay for the premiums, which will be a savings of around \$18,000.00.

Commissioner Martin requested that we have a meeting to discuss item 5 E. It was decided that when Commissioner Stevens returns in 10 days, they will schedule a special meeting. She stated she would like to be notified if/when the new prosecutor accepts the position.

Commissioner Degenaer wanted to let Prosecutor Richards know that they are working on a solution, it will take some time.

7. Citizens' Time: (Limited to 5 minutes per person)

Chairperson Wender opened the floor to Citizens Time Nicholas Ghere wanted to thank the board for their support/approval of the Solid Waste Plan on behalf of Niagara Development and Resolute. Prosecutor Richards stated it is getting hard to find employees wanting to work for the public sector, as there is more money on the defense side. They are recruiting, this is an issue for all of Michigan. Chief Prosecutor Kass has been a loyal employee for 14 years, and that needs to be considered.

8. Motion by Commissioner Kramer seconded by Commissioner Degenaer to adjourn at 11:13 AM,

Man condic Chair, Henry Wender

Tues County Clerk, Carol Bronzyk

(20) 842

By action of the Board/Council of City of Fron Mountain  Name of City/Township
It is hereby resolved that weApproveAmendment 2023 – 1 to the Dickinson County (Approve/Disapprove)
Solid Waste Management Plan, prepared pursuant to the Natural Resources and Environmental Protection Act, PA 1994, Act 451 as Amended (NREPA) Part 115, and its Administrative Rules.
Appropriate Local Official Clerk/Treasurer
Witnessed By ASSESSOR
5/17/2023 Date

Resolution #2023/5/15.1

By action of the Board/Council of Kingsford  Name of City/Township
It is hereby resolved that we APPOVE Amendment 2023 – 1 to the Dickinson County (Approve/Disapprove)
Solid Waste Management Plan, prepared pursuant to the Natural Resources and Environmental Protection Act, PA 1994, Act 451 as Amended (NREPA) Part 115, and its Administrative Rules.
Appropriate Local Official Mayor, Joseph Groeneveld  Mithael J. Manager, Michael Stelmaszek
5/15/23
Date

By action of the Board/Council of Name of City/Township
It is hereby resolved that we Amendment 2023 – 1 to the Dickinson County (Approve/Disapprove)
Solid Waste Management Plan, prepared pursuant to the Natural Resources and Environmental Protection Act, PA 1994, Act 451 as Amended (NREPA) Part 115, and its Administrative Rules.
Appropriate Local Official
Witnessed By
07/03/2023 Date

By action of the Board/Council of Ralph West Branch Name of City/Township
It is hereby resolved that we APPROVE Amendment 2023 – 1 to the Dickinson County (Approve/Disapprove)
Solid Waste Management Plan, prepared pursuant to the Natural Resources and Environmental Protection Act, PA 1994, Act 451 as Amended (NREPA) Part 115, and its Administrative Rules.
LONG SKORMOND - Supervisor Appropriate Local Official
Hensons - TREASURER Witnessed By
7-11-2023 Date

By action of the Board/Council of SAGO/A COUNGLIS  Name of City/Township
It is hereby resolved that weAmendment 2023 – 1 to the Dickinson County (Approve/Disapprove)
Solid Waste Management Plan, prepared pursuant to the Natural Resources and Environmental Protection Act, PA 1994, Act 451 as Amended (NREPA) Part 115, and its Administrative Rules.
Appropriate Local Official
Witnessed By
Date Date

By action of the Board/Council of FELCH TOWNSHIP BOARD
Name of City/Township
It is hereby resolved that we APPROVE Amendment 2023 – 1 to the Dickinson County (Approve)
Solid Waste Management Plan, prepared pursuant to the Natural Resources and Environmental Protection Act, PA 1994, Act 451 as Amended (NREPA) Part 115, and its Administrative Rules.
Appropriate Local Official  Jendustoph Witnessed By
8/9/2003 Date  8/7/2023. Per township Board meeting approxed on Roll Carl Vote. all ayes.
Carl Vote. all ayes.

May 22, 2023

TO:

Members of the Township Board

RE:

Dickinson County Solid Waste Plan Amendment

The Dickinson County Solid Waste Planning Committee has recommended amending the County Solid Waste Plan to include the Resolute sludges into the Niagara Development Landfill. It had been designated as a trial period to be mixed with Grede's waste sand to fill the lagoons which is a goal specified by EGLE.

This would cement the process into our plan and not be a trial period. At the meeting I attended, the request was not for an increase in trucks or tonnage. One of the issues they had was that Grede does not always have sand available, and they would need to unload it as landfill just a short distance from the lagoon site.

Respectfully Submitted,

Steve Mulka, Superintendent

# DICKINSON COUNTY SOLID WASTE MANAGEMENT PLANNING COMMITTEE MEMBERS 2022/2023

Committee member	Area of representation		
Mark Gregory	Industrial Waste Generator		
Terry Barnes	Solid Waste Management Industry		
Steve Coron	Solid Waste Management Industry		
Tony Edlebeck	Solid Waste Management Industry		
Ray Anderson	Solid Waste Management Industry		
Ann Hruska	Environmental Interest Group		
Amber Butterfield	Environmental Interest Group		
Barbara Kramer	County Government		
Jordan Stanchina	City Government		
Steve Mulka	Township Government		
Dotty LaJoye	Regional Planning Commission		
Jack Peterson	General Public		
William Rice	General Public		
Paul Christy	General Public		

## PROOF OF PUBLICATION

## **PUBLISHER'S AFFIDAVIT**

STATE OF MICHIGAN	NOTICE OF PUBLIC MEETING; SOLID WASTE
County of Dickinson	
Lori Osieczonek	being duly sworn, deposes and says that he/she is clerk
of THE DAILY NEWS, a newspaper prin	ted, published, and circulated in the City of Iron Mountain
and the County of Dickinson, State of Mic	chigan; that the annexed printed notice has been duly
published in said newspaper on the 2 <sup>nd</sup>	day of MARCH A.D. 2023, and the
succeeding publication on the following d	ates:
	Signed Lori Osieczonek  Lori Osieczonek
	DOTT CONCEDITOR
JENNIFER L FLYNN  Notary Public, State of Michigan County of Dickinson My Commission Explicit Mar. 29, 2026 Acting in the County of Michigan	Signed APRIL A.D. 2023  Signed Jennifer Flynn Notary Public for Dickinson County, MI
Au Commission expires Merch 20, 20	Acting in Dickinson County, MI

## Dickinson County Solid Waste Planning Committee Friday, April 21, 2023 – 10:00 AM Dickinson County Correctional Center Conference Room

### Minutes

1.	Call Meeting to Order at 10:02 by ANTHONY Edichark
2.	Pledge of Allegiance
3.	Roll Call-
	Edicheck, Britishor, GREGORY, HENSER, FOTTERGIELD, KRATER
	STANCHINA
4.	Approval of the Agenda:
	motion by ANDERSON seconded by STANGHINA APPROVED
5.	Approval of Meeting Minutes
	motion by seconded by STANGLINA Approver
6.	Citizen Time: (Limited to 5 minutes per person)
	CARDI BROWLYK QUESTIONED PERS & VICK GIERE LINGARD GAFLEINED
	DE LIBER BARB LAZAMER.
7.	Items before the Committee
	a) Approval Dickinson County Solid Waste Plan Amendment:
	Table 1-A: CURRENT IMPORT VOLUME AUTHORIZATION OF SOLID WASTE with the following:
	Importing County: Dickinson Exporting County: Menominee Facility Name: Niagara Development
	Authorized Quantity/Daily & Annual: 100%
	Authorized Conditions: Only Low-Hazardous Industrial Waste sludges; Primary
	motion by Butter FIELD seconded by HRUSKA
	12C.
	12404121BB2 X

8.	Other Business	
	RAY AMPERSON ASKED	ROBERTION APPLIT TRAFFIC.
	NO CHARETE IN TO	PAFFIC
9.	Citizen Time: (Limited to 5 minutes	
	6	
10.	Approval of Meeting Minutes	
11.	motion by STANCHINA  10:22A7  Adjournment at: STANCHINA	_ seconded by BKRAMED APPROVED
	motion by STANZHINA	seconded by ANDERGON
Chair-	Tony Edelbeck	Clerk-Jordan Stanchina

#### **RESOLUTION NO. 07242023**

#### **RESOLUTION FOR THE APPROVAL OF AMENDMENT 2023-1**

### TO THE DICKINSON COUNTY SOLID WASTE MANAGEMENT PLAN

By action of the Board/Council of Charter Township of Breitung  Name of City/Township
It is hereby resolved that we Approve Amendment 2023 -1 to the Dickinson County (Approve/Disapprove)
Solid Waste Management Plan, prepared pursuant to the Natural Resources and Environmental Protection Act. PA 1994, Act 451 as Amended (NREPA) Part 115, and its Administrative Rules.
Appropriate Local Official
Witnessed By
August 2 2023

Date

## OFFICIAL CENSUS COUNTS FOR MICHIGAN CITIES, VILLAGES, AND TOWNSHIPS OR REMAINDERS OF TOWNSHIPS, 2010 (cont.)

Bark River township         1,578         Petoskey city         5,67           Bay de Not cownship         305         Pleasant View township         2,67           Cornell township         1,050         Readmond township         2,66           Ensign township         748         Sern township         2,66           Escanaba township         3,622         Balance of Wawatam township         1,57           Ford River township         2,054         Balance of Garden township         425           Balance of Garden township         529         Goodrich village (part)         150           Mapole Ridge township         766         Burton city         29,99           Masonville township         405         Burton city         29,99           Makna township         495         Burton city         29,99           Makna township         495         Burton city         29,99           Breen township         495         Burton city         29,99           Breiting charter township         499         Burkon city         21,10           Breiting charter township         499         Breiting charter township         1,74           Breiting charter township         1,86         Burkon township         1,74           Norwa	Area Name	Population	Area Name P	opulation
Baldwin township.   759   Balance of Maple River township.   1.48   Bark River township.   305   Pleasant View township.   582   Brampton township.   305   Pleasant View township.   582   Brampton township.   305   Pleasant View township.   582   Brampton township.   306   Pleasant View township.   382   Brasign township.   307   Pleasant View township.   382   Brasign township.   308   Resort township.   2.69   Brasign township.   308   Resort township.   2.69   Braithanks township.   329   Resort township.   329   Braithanks township.   329   Resort township.   321   Braithanks township.   320   Resort township.   322   Braithanks township.   320   Resort township.   322   Braithanks township.   322   Resort township.   323   Braithanks township.   324   Resort township.   324   Braithanks	Delta County	37,069	Emmet County (Cont.)	
Bay de Noc township				1,149
Brampton township	Bark River township	1,578		5,670
Comel township   593   Resort township   2,69   Ensign township   748   Escanaba city   12,616   Escanaba township   3,482   Fairbanks township   3,482   Fairbanks township   2,2054   Garden village   221   Garden village   221   Garden township   5,29   Gladstone city   4,973   Gladstone city   4,973   Maple Ridge township   1,744   Wells township   4,985   Mels township   4,995   Mel				823
Easign township				581
Secanaba city   12,616				
Secanaba township   3,482   Balance of Wawattam township   1,50   Ford River township   2,054   Genesee County   425,79   Garden village   221   Balance of Garden township   529   Balance of Garden township   766   Balance of Garden township   766   Balance of Garden township   766   Balance of Garden township   768   Balance of Wawattam township   6,180   Balance of Garden township   6,20   Balance of Garden township   769   Breitung township   405   Breitung charter township   405   Breitung charter township   5,85   Breitung charter township   5,85   Breitung charter township   7,24   Breitung charter township   1,24   Breitung chart				
West Traverse township				
Carden village   221     Balance of Garden township   529     Balance of Garden township   529     Maple Ridge township   766     Masonville township   768     Masonville township   495     Nahma township   498     Nahma township   498     Nahma township   498     Nahma township   498     Nahma township   499     Breen township   583     Steen township   583     Norway city   583     Norway city   584     Norway city   585     Norway city   586     Norway city   5				
Garden twillage   221   Agentine township   6.91   6.94			l ^	
Balance of Garden township. 529 Gladstone city 4.973 Maple Ridge township 766 Masonwille township 766 Masonwille township 495 Newlist township 495 Dickinson County 26,168 Breen township 499 Davison township 1,197 Norway city 5,133 Norway city 5,133 Norway city 5,133 Norway city 6,134 Norway township 1,196 Waucedah township 4,196 Waucedah township 1,196 Waucedah township 1,196 Balance of Bellevue township 1,196 Bellevue village 1,282 Balance of Bellevue township 1,276 Brenton clownship 2,276 Charlotte city 9,074 Chester township 1,277 Delta charter township 4,073 Belton township 4,073 Delta charter township 4,073 Eaton Rapids city 5,114 Grand Ledge city (part) 7,794 Hamilin township 1,196 Eaton Rapids city 5,114 Grand Ledge city (part) 7,794 Hamilin township 1,196 Eaton Rapids township 1,196 Eaton Rapids city 5,114 Grand Ledge city (part) 7,794 Hamilin township 1,196 Eaton Rapids city 5,114 Grand Ledge city (part) 7,794 Hamilin township 1,196 Eaton Rapids city 5,114 Grand Ledge city (part) 7,794 Hamilin township 1,196 Eaton Rapids township 1,196 Eaton Rapids city 5,114 Grand Elanc contact township 1,196 Eaton township 1,19				
Gladstone city 4,973 Maple Ridge township 766 Masonville township 1,754 Mahma township 1,754 Mahma township 4,985 Mels township 5,563 Mere nownship 5,563 Mere nownship 7,52 Iron Mountain city 7,624 Mingsford city 5,133 Norway city 7,244 Mingsford city 5,133 Norway city 7,244 Mels township 6,363 Mess Branch township 6,363 Mess Branch township 6,363 Mels Branch township 6,363 Mels Branch township 6,363 Mels Branch township 6,364 Mels Branch township 1,166 Mels Branch township 1,268 Menton township 1,268 Menton township 2,266 Montrose city 1,174 Montrose city 1,165 Charlotte city 9,174 Min Morrise city 1,165 Charlotte city 1,174 Min Morrise city 1,165 Montrose				
Maple Ridge township			Balance of Atlas township	
Masonville township.         1,734         Lennon village (part)         8           Nalma township.         4,885         Clio city         2,64           Dickinson County         26,168         Balance of Clayton charter township.         7,99           Breen township         5,853         Davison city         5,17           Breen township         7,624         Flein controlly         11,74           Felch township         7,624         Flein controlly         11,74           Kingsford city         5,133         Flint charter township         10,243           Korovay city         2,945         Norway city         2,945           Norway city         2,945         Flushing city         10,243           Korovay township         1,489         Flushing city         8,88           Sagola township         1,106         Otter Lake village (part)         6           Batton County         107,759         Galance of Forest township         3,76           Bellevue village         1,282         Benton township         2,88           Benton township         2,796         Grand Blanc city         8,27           Benton township         1,537         Grand Blanc city         8,27           Charster township <td< td=""><td>Maple Ridge township</td><td>766</td><td></td><td>29,999</td></td<>	Maple Ridge township	766		29,999
Nahma township				82
Dickinson County         26,168         Davison city         5,17           Breen township         1999         Perion city         11,75           Breitung charter township         5,853         Fenton city         11,75           Felch township         7,624         Fenton city         11,55           From Mountain city         7,624         Flint charter township         15,55           Kingsford city         5,133         Flint charter township         31,92           Norway township         1,489         Sagola township         1,064           Wasted Branch township         804         West Branch township         10,64           West Branch township         107,759         Balance of Forest township         3,76           Bellevue village         1,282         Genesee township         2,87           Berlot township         2,796         Grand Blanc charter township         3,76           Berlot township         2,875         Montrose charter township         3,79           Carmel township         1,557         Montrose charter township         4,22           Charlotte city         9,074         Montrose charter township         6,22           Charlotte city         9,074         Montrose charter township         8,73 </td <td></td> <td></td> <td></td> <td>7,499</td>				7,499
Breein township	Wells township	4,885		2,646
Breen township         499         Jownson township         1937           Felch township         5,853         Fenton city         11,74           Felch township         7,624         Fenton city         11,55           Iron Mountain city         7,624         Fint charter township         15,55           Kingsford city         5,133         Flint charter township         31,92           Norway township         1,489         Flushing city         8,88           Norway township         1,489         Flushing city         8,88           Sagola township         60         Gaines village (part)         6           Eaton County         107,759         Balance of Focsts township         3,76           Belleuve village         1,282         Balance of Gaines township         3,86           Benton township         1,282         Balance of Gaines township         4,94           Benton township         1,282         Balance of Gaines township         4,94           Charlet township         1,357         Linden city         3,99           Charlet cownship         2,796         Grand Blanc charter township         3,25           Chester township         1,747         Montrose charter township         4,22           Ches	Dickinson County	26,168		5,173
Felch township	Breen township			
Iron Mountain city	Breitung charter township			
Flint charter township   31,92				
Norway city				
Norway township				
Sagola township         1,106         Otisville village         86           Waucedah township         804         West Branch township         63           Eaton County         107,759         Balance of Gaines township         3,6           Bellevue village         1,282         Belacor of Gaines township         2,88           Benton township         2,796         Grand Blanc city         8,27           Benton township         2,855         Grand Blanc city         3,99           Carmel township         2,855         Montrose city         1,53           Charlotte city         9,074         Montrose city         1,62           Chester township         1,474         Mt. Morris city         3,09           Chester township         1,474         Mt. Morris count township         6,22           Chester township         1,474         Mt. Morris city         3,08           Delta charter township         4,073         Mundy township         21,50           Eaton Rapids city         5,214         Mt. Morris township         8,73           Eaton Rapids township         4,113         Swartz Creek city         5,75           Grand Ledge city (part)         7,784         Hemplin township         1,24           Hamili to				10,640
Wateredah township         804 West Branch township         Bota Branch township         63         Otter Lake village (part)         6         3.76           Eaton County.         107.759         Gaines village.         3.88         Balance of Feest township         3.76           Bellevue village         1,282         Genesee township         6.4         3.89           Bellevue village         1,282         Genesee township         2.158           Benton township         1,868         Grand Blanc city         8,27           Benton township         1,537         Linden city         3.99           Brookfield township         1,537         Linden city         3.99           Carmel township         2,875         Montrose city         1,65           Charlotte city         9,074         Montrose city         1,65           Chester township         1,747         Montrose city         1,65           Charlotte city         9,074         Montrose city         1,65           Charlotte city         9,074         Montrose city         1,65           Charlotte city         9,074         Mundrose charter township         6,22           Eaton Rapids city search         5,24         Mundrose charter township         1,53				864
West Branch township         63         Balance of Forest township         3.00           Eaton County.         107,759         Balance of Gaines village.         38           Bellevue village         1,282         Balance of Gaines township         6,44           Balance of Bellevue township         1,868         Grand Blanc city.         8.27           Benton township         2,796         Grand Blanc charter township.         37,50           Brookfield township         1,537         Inden city.         3,99           Carmel township         2,855         Montrose city         1,65           Charlotte city.         9,074         Muntrose city         1,62           Chester township         1,747         Mt. Morris township         2,13           Eaton Rapids city         5,214         Mt. Morris city         3,08           Eaton Rapids township         4,113         Swartz Creek city         5,75           Grand Ledge city (part)         7,784         Thetford township         1,537           Hamilin township         1,842         Lansing city (part)         4,734           Kalamo township         1,842         Lansing city (part)         4,734           Gried charter township         3,865         Beaverton city         Beaverton c			Otter Lake village (part)	69
Same   Sullage   388   Balance of Gaines township   6,448				3,769
Bellevue village         1,282         Genesee township         21,58           Balance of Bellevue township         1,868         Grand Blanc city         8,27           Benton township         2,796         Grand Blanc charter township         3,99           Brookfield township         1,537         Linden city         3,99           Carmel township         9,074         Montrose city         1,65           Charlotte city         9,074         Montrose city         1,65           Chester township         1,747         Mt. Morris city         3,08           Delta charter township         4,073         Mt. Morris city         3,08           Eaton Rapids city         5,214         Richfield township         15,58           Eaton Rapids township         4,113         Swartz Creek city         5,75           Grand Ledge city (part)         7,784         Richfield township         8,73           Eaton Rapids township         1,842         Lansing city (part)         7,784         Thetford township         9,75           Kalamo township         1,842         Gladwin County         25,69           Lansing city (part)         4,734         Gladwin County         25,69           Dotteriule city         1,605         Bourret township<	•			380
Balance of Bellevue township         1,868         Grand Blanc city         8,27           Benton township         2,796         Grand Blanc city         3,99           Carmel township         1,537         Linden city         3,99           Charlotte city         9,074         Montrose city         1,65           Charlotte city         9,074         Montrose charter township         6,22           Chester township         1,747         Mt. Morris city         3,08           Delta charter township         4,073         Mt. Morris township         21,50           Eaton Ropids city         5,214         Richfield township         8,73           Eaton Rapids township         4,113         Seartz Creek city         5,75           Grand Blanc city         3,98         Mt. Morris cover charter township         6,22           Eaton Rapids city         4,073         Mt. Morris cover charter township         1,50           Eaton Rapids city         5,214         Mt. Morris cover charter township         8,73           Grand Blanc cover charter township         4,073         Mt. Morris cover charter township         1,50           Grand Blance of kity         1,474         Vicena township         1,325           Gladwin County         2,617         Bull				
Benton township         2,796         Grand Blanc charter township         37,50           Brookfield township         1,537         Linden city         3,99           Carmel township         2,855         Montrose city         1,65           Charlotte city         9,074         Montrose charter township         6,22           Chester township         1,747         Mt. Morris city         3,08           Delta charter township         4,073         Mt. Morris township         15,08           Eaton Rapids city         5,214         Richfield township         8,73           Eaton Rapids cownship         4,113         Swartz Creek city         5,75           Grand Ledge city (part)         7,784         Thetford township         7,784           Hamlin township         3,343         Vienna township         1,625           Kalamo township         1,842         Lansing city (part)         4,734         Vienna township         13,25           Kalamo township         1,842         Gladwin County         25,69           Lansing city (part)         4,734         Beaverton city         1,07           Olivet city         1,605         Beaverton township         1,96           Potterville city         2,617         Beaverton city	Balance of Bellevue township	1,262		
Brookfield township			Grand Blanc charter township	
Carmel township         2,855         Montrose city         1,65           Charlotte city         9,074         Montrose charter township         6,22           Chester township         1,747         Mt. Morris city         3,08           Delta charter township         32,408         Mt. Morris city         3,08           Eaton Rapids city         5,214         Richfield township         15,08           Eaton Rapids city         5,214         Richfield township         8,73           Eaton Rapids township         4,113         Swartz Creek city         5,75           Grand Ledge city (part)         7,784         Thetford township         7,04           Hamlin township         3,343         Therford township         13,25           Kalamo township         1,842         Gladwin County         25,69           Lansing city (part)         4,734         Beaverton city         1,07           Olivet city         1,605         Beaverton township         1,07           Oneida charter township         3,865         Bentley township         84           Potterville city         2,617         Billings township         2,41           Mulliken village         553         Bourret township         1,9           Balance of Rox				
Charlotte city         9,074         Montrose charter township         6,22           Chester township         1,747         Mt. Morris city         3,08           Delta charter township         32,408         Mt. Morris city         3,08           Eaton Rapids city         5,214         Mindy township         15,08           Eaton Rapids township         4,113         Swartz Creek city         5,75           Grand Ledge city (part)         7,784         Thetford township         7,94           Hamlin township         3,343         Vienna township         13,25           Kalamo township         1,842         Gladwin County         25,69           Lansing city (part)         4,734         Beaverton city         1,07           Olivet city         1,605         Beaverton township         1,96           Oneida charter township         3,865         Bentley township         2,69           Mulliken village         553         Bourret township         4           Mulliken village         553         Buckeye township         4           Balance of Sunfield township         1,419         Clement township         1,90           Vermontville village         759         Butnan township         1,30           Balance of V				1,657
Chester township         1,747         Mt. Morris city         3,08           Delta charter township         32,408         Mt. Morris township         21,508           Eaton township         4,073         Mundy township         15,08           Eaton Rapids city         5,214         Richfield township         8,73           Eaton Rapids township         4,113         Swartz Creek city         5,75           Grand Ledge city (part)         7,784         Thetford township         7,04           Hamlin township         3,343         Vienna township         13,25           Kalamo township         1,842         Gladwin County         25,69           Lansing city (part)         4,734         Beaverton city         1,07           Olivet city         1,605         Beaverton township         1,96           Oneida charter township         3,865         Bentley township         84           Potterville city         2,617         Bellings township         84           Potterville city         3,865         Bentley township         84           Balance of Roxand township         1,295         Butman township         1,39           Balance of Sunfield township         1,419         Clement township         1,39				6,224
Delta charter township         32,408         Mt. Morris township         21,50           Eaton township         4,073         Mundy township.         15,08           Eaton Rapids city         5,214         Richfield township         8,73           Eaton Rapids township         4,113         Swartz Creek city         5,75           Grand Ledge city (part)         7,784         Thetford township         7,04           Hamlin township         1,842         Vienna township.         13,25           Kalamo township         1,842         Lonsing city (part).         4,734           Lansing city (part).         4,734         Beaverton city         1,07           Olivet city         1,605         Beaverton township         1,90           Oneida charter township.         3,865         Beaverton township         1,90           Potterville city.         2,617         Beauverton township         2,41           Mulliken village         553         Bourret township         2,41           Mulliken village         578         Buckeye township         2,41           Mulliken village         578         Butman township         1,99           Balance of Sunfield township         1,419         Clement township         1,99				3,086
Eaton Rapids city         5,214         Richfield township         8,73           Eaton Rapids township         4,113         Swartz Creek city         5,75           Grand Ledge city (part)         7,784         Thetford township         7,94           Hamlin township         3,343         Vienna township.         13,25           Kalamo township         1,842         Cladwin County         25,69           Lansing city (part)         4,734         Beaverton township.         1,07           Olivet city         1,605         Beaverton township         1,07           Oneida charter township.         3,865         Bentley township         84           Potterville city.         2,617         Billings township         2,41           Mulliken village         553         Bourret township         2,41           Balance of Roxand township         1,295         Buckeye township         1,30           Sunfield village         578         Butman township         1,99           Vermontville village         759         Gladwin city         2,93           Balance of Sunfield township         1,294         Gladwin township         1,11           Walter township         1,294         Gladwin township         1,11           Bal	Delta charter township	32,408	Mt. Morris township	21,501
Eaton Rapids township         4,113         Swartz Creek city         5,75           Grand Ledge city (part)         7,784         Thetford township         7,04           Hamlin township         3,343         Vienna township.         13,25           Kalamo township         1,842         Gladwin County         25,69           Lansing city (part)         4,734         Beaverton city         1,07           Olivet city         1,605         Beaverton township         1,96           Oneida charter township.         3,865         Beaverton township         1,96           Oneida charter township.         3,865         Beaverton township         1,96           Mulliken village         553         Beaverton township         84           Potterville city.         2,617         Billings township         84           Mulliken village         553         Bourret township         2,41           Balance of Roxand township         1,295         Buckeye township         46           Burder township         1,419         Burder township         1,99           Vermontville village         759         Butman township         1,99           Vermontville township         1,294         Gladwin township         1,11           Walto				15,082
Grand Ledge city (part)         7,784         Thetford township         7,04           Hamlin township         3,343         Vienna township         13,25           Kalamo township         1,842         Gladwin County         25,69           Lansing city (part)         4,734         Beaverton city         1,06           Olivet city         1,605         Beaverton township         1,96           Oneida charter township         3,865         Beaverton township         1,96           Potterville city         2,617         Billings township         84           Potterville city         2,617         Billings township         2,91           Mulliken village         553         Bourret township         46           Balance of Roxand township         1,295         Butman township         1,30           Sunfield village         578         Butman township         1,90           Vermontville village         759         Gladwin city         2,93           Balance of Vermontville township         1,294         Gladwin township         1,91           Walton township         2,266         Grim township         1,91           Balance of Windsor charter township         5,604         Hay township         1,96           Bear				
Hamlin township         3,343         Vienna township.         13,25           Kalamo township         1,842         Gladwin County.         25,69           Lansing city (part)         4,734         Beaverton city         1,07           Oneida charter township.         3,865         Beaverton township         1,90           Oneida charter township.         3,865         Beaverton township         84           Potterville city.         2,617         Billings township         84           Mulliken village         553         Bourret township         4,1           Balance of Roxand township         1,295         Buckeye township         1,30           Sunfield village         578         Butman township         1,99           Vermontville village         759         Gladwin city         2,93           Balance of Vermontville township         1,294         Gladwin township         1,11           Walton township.         2,266         Grim township         1,96           Balance of Windsor charter township         5,604         Hay township         1,96           Balance of Windsor charter township         6,201         Secord township         1,36           Emmet County         32,694         Sage township         2,45				
Kalamo township         1,842         Gladwin County         25,69           Lansing city (part)         4,734         Beaverton city         1,07           Olivet city         1,605         Beaverton township         1,96           Oneida charter township.         3,865         Bentley township         84           Potterville city.         2,617         Billings township         84           Mulliken village         553         Bourret township         46           Balance of Roxand township         1,295         Buckeye township         46           Balance of Sunfield township         1,419         Clement township         1,99           Vermontville village         759         Butman township         90           Vermontville township         1,294         Gladwin city         2,93           Balance of Vermontville township         1,294         Gladwin township         1,11           Walton township         2,266         Grim township         1,11           Walton township         1,294         Gladwin township         1,36           Balance of Windsor charter township         5,604         Hay township         1,36           Bear Creek township         6,201         Hay township         2,45				13 255
Lansing city (part).         4,734         Beaverton city         1,96           Olivet city         1,605         Beaverton township         1,96           Oneida charter township         3,865         Beaverton township         1,96           Potterville city.         2,617         Billings township         84           Mulliken village         553         Bourret township         46           Balance of Roxand township         1,295         Butman township         1,30           Sunfield village         578         Butman township         1,99           Balance of Sunfield township         1,419         Clement township         90           Vermontville village         759         Gladwin city         2,93           Balance of Vermontville township         2,266         Grim township         1,11           Walton township         2,266         Grim township         1,30           Balance of Windsor charter township         5,604         Hay township         1,30           Balance of Windsor charter township         5,604         Hay township         1,30           Bear County         32,694         Sage township         2,45           Bear Creek township         620         Sherman township         1,15				_
Olivet city         1,605         Beaverton township         1,007           Oneida charter township         3,865         Beauverton township         84           Potterville city.         2,617         Belley township         84           Mulliken village         553         Bourret township         2,41           Mulliken village         553         Bourret township         46           Balance of Roxand township         1,295         Buckeye township         1,30           Sunfield village         578         Butman township         1,99           Vermontville village         759         Gladwin city         2,93           Balance of Vermontville township         1,294         Gladwin city         2,93           Balance of Vermontville township         2,266         Grim township         1,11           Walton township         1,294         Gladwin city         2,93           Balance of Windsor charter township         5,604         Hay township         1,36           Bance of Windsor charter township         5,604         Hay township         1,36           Emmet County         32,694         Sage township         2,45           Bear Creek township         6,201         Secord township         1,15				
Oneida charter township.         3,865         Bentley township         84           Potterville city.         2,617         Bentley township         2,41           Mulliken village         553         Bourret township         46           Balance of Roxand township         1,295         Buckeye township         1,30           Sunfield village         578         Butman township         1,99           Permontville village         759         Butman township         90           Vermontville village         759         Gladwin city         2,93           Balance of Vermontville township         1,294         Gladwin township         1,11           Walton township         2,266         Grim township         1,36           Dimondale village         1,234         Grout township         1,36           Balance of Windsor charter township         5,604         Hay township         1,36           Bear Creek township         6,201         Hay township         2,45           Bear Creek township         620         Sec ord township         2,45           Genter township         759         Sec ord township         1,04           Carp Lake township         281         Bessemer city         1,94           Friendship towns			Beaverton City	
Dotterville city.   2,617   Billings township   2,411   Mulliken village   553   Bourret township   46   Balance of Roxand township   1,295   Butman township   1,30   Sunfield village   578   Butman township   1,99   Balance of Sunfield township   1,419   Clement township   90   Clement township   1,111   Walton township   2,266   Grim township   1,111   Walton township   2,266   Grim township   1,30   Grim township   1,111   Walton township   2,266   Grim township   1,111   Walton township   3,2694   Grout township   1,30   Grim township   2,360   Grim township   2,360   Grim township   2,360   Grim township   2,360   Grim township   3,30   Grim township				
Mulliken village         553         Bourret township         46           Balance of Roxand township         1,295         Butman township         1,30           Sunfield village         578         Butman township         1,30           Wermontville village         759         Gladwin city         2,93           Balance of Vermontville township         1,294         Gladwin city         2,93           Balance of Vermontville township         2,266         Gladwin township         1,11           Walton township         2,266         Grim township         1,96           Balance of Windsor charter township         5,604         Hay township         1,96           Balance of Windsor charter township         6,201         Secord township         2,45           Bear Creek township         6,201         Secord township         1,15           Bliss township         620         Secord township         1,15           Center township         759         Sherman township         2,56           Center township         26         Gogebic County         16,42           Friendship township         889         Bessemer township         1,72           Harbor Springs city         1,194         Erwin township         32				
Balance of Roxand township         1,295           Sunfield village         578           Balance of Sunfield township         1,419           Belance of Sunfield township         1,419           Vermontville village         759           Balance of Vermontville township         1,294           Gladwin city         2,93           Gladwin township         1,11           Walton township         1,234           Dimondale village         1,234           Balance of Windsor charter township         5,604           Hay township         1,36           Emmet County         32,694           Bear Creek township         6,201           Secord township         2,45           Bliss township         6,201           Carp Lake township         56           Center township         56           Corss Village township         281           Bessemer city         1,94           Freindship township         32           Harbor Springs city         1,194				461
Sunfield village         5/8         Butman township         1,99           Balance of Sunfield township         1,419         Clement township         90           Vermontville village         759         Gladwin city         2,93           Balance of Vermontville township         1,294         Gladwin township         1,11           Walton township         2,266         Grim township         13           Dimondale village         1,234         Grout township         1,99           Balance of Windsor charter township         2,266         Grim township         1,11           Balance of Windsor charter township         5,604         Hay township         1,36           Emmet County         32,694         Sage township         2,45           Bear Creek township         620         Secord township         1,15           Bliss township         620         Sherman township         1,04           Carp Lake township         759         Tobacco township         2,56           Center township         281         Bessemer city         1,94           Friendship township         889         Bessemer township         1,17           Harbor Springs city         1,194         Erwin township         32           Alanson villa				1,308
Vermontville village         759         Gladwin city         2,93           Balance of Vermontville township         1,294         Gladwin township         1,111           Walton township         2,266         Grim township         13           Dimondale village         1,234         Grout township         1,96           Balance of Windsor charter township         5,604         Hay township         1,36           Emmet County         32,694         Sage township         2,45           Bear Creek township         6,201         Secord township         1,15           Bliss township         620         Sherman township         1,04           Carp Lake township         759         Tobacco township         2,56           Center township         568         Gogebic County         16,42           Cross Village township         281         Bessemer city         1,90           Friendship township         889         Bessemer township         1,17           Harbor Springs city         1,194         Erwin township         32           Alanson village         738         Ironwood city         538           Balance of Littlefield township         2,380         Marenisco township         2,33           Little Traverse town				1,999
Balance of Vermontville township         1,294         Gladwin township         1,11           Walton township.         2,266         Grim township.         13           Dimondale village.         1,234         Grout township.         1,96           Balance of Windsor charter township.         5,604         Hay township.         1,36           Emmet County.         32,694         Sage township.         2,45           Bear Creek township.         620         Secord township.         1,15           Bliss township.         620         Sherman township.         1,04           Carp Lake township.         568         Gogebic County.         16,42           Cross Village township.         281         Bessemer city.         1,90           Friendship township.         889         Bessemer township.         1,17           Harbor Springs city.         1,194         Erwin township.         32           Alanson village.         738         Ironwood city.         5,38           Balance of Littlefield township.         2,380         Marenisco township.         2,33           Little Traverse township.         2,380         Marenisco township.         1,72           Pellston village (part).         623         Wakefield city.         1,85 <td></td> <td></td> <td>Clement township</td> <td>901</td>			Clement township	901
Walton township         2,266         Grim township         13           Dimondale village         1,234         Grout township         1,96           Balance of Windsor charter township         5,604         Hay township         1,36           Emmet County         32,694         Sage township         2,45           Bear Creek township         6,201         Secord township         1,15           Bliss township         620         Sherman township         1,04           Carp Lake township         568         Gogebic County         16,42           Cross Village township         281         Bessemer city         1,90           Friendship township         889         Bessemer township         1,17           Harbor Springs city         1,194         Erwin township         32           Alanson village         738         Ironwood city         5,38           Balance of Littlefield township         2,240         Ironwood township         2,33           Little Traverse township         2,380         Marenisco township         1,72           Pellston village (part)         623         Wakefield city         1,85           Balance of McKinley township         674         Wakefield township         30				2,933
Dimondale village         1,234         Grout township         1,96           Balance of Windsor charter township         5,604         Hay township         1,36           Emmet County         32,694         Sage township         2,45           Bear Creek township         6,201         Secord township         1,15           Bliss township         620         Sherman township         1,04           Carp Lake township         759         Tobacco township         2,56           Center township         281         Bessemer city         1,90           Friendship township         889         Bessemer township         1,17           Harbor Springs city         1,194         Erwin township         32           Alanson village         738         Ironwood city         5,38           Balance of Littlefield township         2,240         Ironwood township         2,33           Little Traverse township         2,380         Marenisco township         1,72           Pellston village (part)         623         Wakefield city         1,85           Balance of McKinley township         674         Wakefield township         30				
Balance of Windsor charter township         5,604         Hay township         1,36           Emmet County         32,694         Sage township         2,45           Bear Creek township         6,201         Secord township         1,15           Bliss township         620         Sherman township         1,04           Carp Lake township         759         Tobacco township         2,56           Center township         568         Gogebic County         16,42           Cross Village township         889         Bessemer city         1,90           Friendship township         889         Bessemer township         1,17           Harbor Springs city         1,194         Erwin township         32           Alanson village         738         Ironwood city         5,38           Balance of Littlefield township         2,240         Ironwood township         2,33           Little Traverse township         2,380         Marenisco township         1,72           Pellston village (part)         623         Wakefield city         1,85           Balance of McKinley township         674         Wakefield township         30	Walton township	1 234		
Emmet County.         32,694         Sage township         2,45           Bear Creek township         6,201         Secord township         1,15           Bliss township         620         Sherman township         1,04           Carp Lake township         759         Tobacco township         2,56           Center township         568         Gogebic County         16,42           Cross Village township         281         Bessemer city         1,90           Friendship township         889         Bessemer township         1,17           Harbor Springs city         1,194         Erwin township         32           Alanson village         738         Ironwood city         5,38           Balance of Littlefield township         2,240         Ironwood township         2,33           Little Traverse township         2,380         Marenisco township         1,72           Pellston village (part)         623         Wakefield city         1,85           Balance of McKinley township         674         Wakefield township         30				
Bear Creek township         6,201         Secord township.         1,15           Bliss township         620         Sherman township.         1,04           Carp Lake township         759         Tobacco township.         2,56           Center township.         568         Gogebic County.         16,42           Cross Village township.         281         Bessemer city.         1,90           Friendship township.         889         Bessemer township.         1,17           Harbor Springs city.         1,194         Erwin township.         32           Alanson village.         738         Ironwood city.         5,38           Balance of Littlefield township.         2,240         Ironwood township.         2,33           Little Traverse township.         2,380         Marenisco township.         1,72           Pellston village (part)         623         Wakefield city.         1,85           Balance of McKinley township.         674         Wakefield township.         30	*			
Bliss township         620         Sherman township         1,04           Carp Lake township         759         Tobacco township         2,56           Center township         568         Gogebic County         16,42           Cross Village township         281         Bessemer city         1,90           Friendship township         889         Bessemer township         1,17           Harbor Springs city         1,194         Erwin township         32           Alanson village         738         Ironwood city         5,38           Balance of Littlefield township         2,240         Ironwood township         2,33           Little Traverse township         2,380         Marenisco township         1,72           Pellston village (part)         623         Wakefield city         1,85           Balance of McKinley township         674         Wakefield township         30		52,694	Secord township	
Carp Lake township         759         Tobacco township         2,56           Center township         568         Gogebic County         16,42           Cross Village township         281         Bessemer city         1,90           Friendship township         889         Bessemer township         1,174           Harbor Springs city         1,194         Erwin township         32           Alanson village         738         Ironwood city         5,38           Balance of Littlefield township         2,240         Ironwood township         2,33           Little Traverse township         2,380         Marenisco township         1,72           Pellston village (part)         623         Wakefield city         1,85           Balance of McKinley township         674         Wakefield township         30	mle . It is	(20		1,043
Center township         568         Gogebic County         16,42           Cross Village township         281         Bessemer city         1,90           Friendship township         889         Bessemer township         1,17           Harbor Springs city         1,194         Erwin township         32           Alanson village         738         Ironwood city         5,38           Balance of Littlefield township         2,240         Ironwood township         2,33           Little Traverse township         2,380         Marenisco township         1,72           Pellston village (part)         623         Wakefield city         1,85           Balance of McKinley township         674         Wakefield township         30			Tobacco township	2,566
Cross Village township         281         Bessemer city         1,90           Friendship township         889         Bessemer township         1,17           Harbor Springs city         1,194         Erwin township         32           Alanson village         738         Ironwood city         5,38           Balance of Littlefield township         2,240         Ironwood township         2,33           Little Traverse township         2,380         Marenisco township         1,72           Pellston village (part)         623         Wakefield city         1,85           Balance of McKinley township         674         Wakefield township         30	Center township			
Friendship township         889         Bessemer township         1,17           Harbor Springs city         1,194         Erwin township         32           Alanson village         738         Ironwood city         5,38           Balance of Littlefield township         2,240         Ironwood township         2,33           Little Traverse township         2,380         Marenisco township         1,72           Pellston village (part)         623         Wakefield city         1,85           Balance of McKinley township         674         Wakefield township         30			Bessemer city	1,905
Harbor Springs city.       1,194       Erwin township       32         Alanson village.       738       Ironwood city.       5,38         Balance of Littlefield township       2,240       Ironwood township       2,33         Little Traverse township       2,380       Marenisco township       1,72         Pellston village (part)       623       Wakefield city.       1,85         Balance of McKinley township       674       Wakefield township       30				1,176
Alanson village         738         Ironwood city         5,38           Balance of Littlefield township         2,240         Ironwood township         2,33           Little Traverse township         2,380         Marenisco township         1,72           Pellston village (part)         623         Wakefield city         1,85           Balance of McKinley township         674         Wakefield township         30	Harbor Springs city	1,194	Erwin township	326
Little Traverse township2,380Marenisco township1,72Pellston village (part)623Wakefield city1,85Balance of McKinley township674Wakefield township30	Alanson village	738	Ironwood city	5,387
Pellston village (part)     623     Wakefield city     1,85       Balance of McKinley township     674     Wakefield township     30				2,333
Balance of McKinley township	Lited a Thomas and a second all in			1,727
	Pellston village (part)			