

WHITEWATER TOWNSHIP BOARD
Agenda for Special Meeting on October 19, 2021 at 9:00 a.m.
Whitewater Township Hall
5777 Vinton Road, Williamsburg, MI 49690

Zoom access has been implemented by the Township Board for the public through 12/31/2021.

Join Zoom Meeting

<https://us06web.zoom.us/j/86961931417?pwd=ZG1OeFhzVWZvL2xycUllb3BiaUgzdz09>

Meeting ID: 869 6193 1417

Passcode: 500560

One tap mobile

+16465588656,,86961931417#,,,500560# US (New York)

Dial by your location

+1 312 626 6799 US (Chicago)

Meeting ID: 869 6193 1417

Passcode: 500560

Find your local number: <https://us06web.zoom.us/j/86961931417?pwd=ZG1OeFhzVWZvL2xycUllb3BiaUgzdz09>

Contact Information for Board Members:

Supervisor Ron Popp – 231-267-5141 x23 supervisor@whitewatertownship.org

Clerk Cheryl Goss – 231-267-5141 x24 clerk@whitewatertownship.org

Treasurer Ardella Benak – 231-267-5141 x22 treasurer@whitewatertownship.org

Trustee Paul Hubbell – 231-267-5141 trustee02@whitewatertownship.org

Trustee Heidi Vollmuth - 231-633-9468 heidivyourtrustee@gmail.com

Whitewater Township will provide necessary reasonable auxiliary aids and services to individuals with disabilities who are planning to attend. Anyone needing these services should contact the township clerk at 231-267-5141 x24.

A. Call to Order

B. Roll Call of Board Members

C. Set/Adjust Meeting Agenda

D. Declaration of Conflict of Interest

E. Public Comment

Any person shall be permitted to address a meeting of the township board. Public comment shall be carried out in accordance with the following board rules and procedures:

1. Comments shall be directed to the board, with questions directed to the chair.
2. Any person wishing to address the board shall speak from the lectern and state his or her name and address.
3. Persons may address the board on matters that are relevant to township government issues.

4. No person shall be allowed to speak more than once on the same matter, excluding the time needed to answer board members' questions. The chair shall control the amount of time each person shall be allowed to speak, which shall not exceed five (5) minutes.
5. In order to avoid unscheduled debates, the board generally will not comment or respond to presenters. Silence or non-response from the board should not be interpreted as disinterest or disagreement by the board.

F. Agenda Items as Listed in Special Meeting Notice

1. Proposed Zoning Ordinance Amendment #81
2. Planning Commission Recommendation for Appointment – Alex Darrow
3. Cherry Capital Connection METRO Act Application
4. Draft 2021-2025 Recreation Plan – Notice of Public Comment Period/Set Public Hearing
5. Post-Completion Self-Certification Reports for Recreation Plan
6. Board and Commission Compensation
7. Capital Expenditure Approval – Laptop Computer for PC Member
8. FEMA Flood Plan Map Appeal Period
9. Proposed Congressional Redistricting Discussion
10. C2AE Professional Services Agreement – Review/Approve

G. Board Comments/Discussion

H. Public Comment

I. Adjournment

###

Memo

To: Whitewater Township Board
From: Ron Popp, Supervisor
CC: None
Date: 10.01.2021
Re: Proposed Zoning Ordinance amendment 81

Board -

The following request was provided by Kim Mangus, Chairwoman of the Whitewater Township Planning Commission.

A motion could look like: Motion to adopt Whitewater Township Zoning Ordinance Amendment #81 as proposed by the Planning Commission.

Regards,



Ron Popp

Supervisor, Whitewater Township

From: Kim Mangus <manguspc@yahoo.com>
Sent: Thursday, September 16, 2021 7:15 PM
To: supervisor@whitewatertownship.org
Subject: Re: ZO amendment 81

Ron,
ZO amendment #81 is on page 10 of the August 4th PC packet. It is a line item strike of 25.22.C line #7 which requires Major Home Occupation to reapply yearly. If a Special Use has changed from what was approved it is a different use and needs a new application. If a Special Use has not changed it is still legal under the original SUP. The PC made no additional alterations from what the attorney saw. We also prepared a rational for our "recommendation to adopt" which should be in the PC minutes for our September 8th meeting whenever it is posted. Hope this helps.

Kim
On Thursday, September 16, 2021, 05:27:45 AM PDT, <supervisor@whitewatertownship.org> wrote:

Sorry Kim, I might be missing something, and I apologize for the late response, I am just catching up. I took some of Friday and the weekend off and as you know, the TB Board packet did not come out until Friday after noon.

Can you provide a before/after or redline/clean copy of the proposed amendment?

Thanks Ron

From: Kim Mangus <manguspc@yahoo.com>
Sent: Thursday, September 9, 2021 8:50 PM
To: Ron Popp <supervisor@whitewatertownship.org>; Zoning Administrator <zoning@whitewatertownship.org>
Subject: ZO amendment 81

Ron and Bob,

This is your informational update from the PC to let you know that we are forwarding amendment #81, a line item removal of line 7, Major Home Occupations to the TB. The PC is recommending (4 to 0) that this amendment be adopted by the board. Our findings of fact will be available in our PC minutes.

Thanks,

Kim Mangus

Friday, October 1, 2021

Whitewater Township
Grand Traverse County, Michigan

Ordinance No. _____

An Ordinance to amend the Whitewater Township Zoning Ordinance effective December 23, 1972 by amending the Special Use provisions pertaining to a Major Home Occupation and to repeal all ordinances in conflict herewith

The Township of Whitewater Ordains:

Section 1. Purpose

The purpose of this ordinance is to remove language from the text of the Whitewater Township zoning ordinance that may conflict with enabling statutes as well as the purpose and intent of the ordinance in its entirety ...

Section 2. Amendment to Article XXV, Section 25.22, subsection C

Article XXV, Section 25.22, subsection C of the Whitewater Township Zoning Ordinance is hereby amended in its entirety, to read as follows:

25.22

(C) Special Use provisions for Major Home Occupations

Minimum Requirements:

1. At no time shall the number of vehicles on site impose a negative impact on adjacent uses. Frequent shipments or deliveries by vehicles having more than two drive axels are prohibited.
2. The occupation may offer for sale any article or service provided that the sale of any articles or services shall not have a negative impact on the surrounding areas with regard to noise, light, odors, etc.
3. Hours of operation shall be stipulated by the Planning Commission.
4. Signage size and number(s) shall be determined by the Planning Commission.
5. Home occupations shall only be permitted when endorsed by the property owner (if applicant is not the property owner). All application materials, site / plot plans, and final conditions shall be authorized by the property owner.
6. Such other conditions as may be determined by the Planning Commission.
7. ~~The occupation shall be required to submit an annual permit for administrative review.~~
~~All annual permits shall be received by the Zoning Administrator by January 15.~~

~~In the event the Zoning Administrator determines that the occupation no longer complies with the original approval by the Planning Commission, the applicant will be required to submit a revised application for special use approval to the Planning Commission.~~

Section 3: Severability: Should any provisions of this Ordinance or any part thereof be held unconstitutional or invalid, such holding shall not be construed as affecting the validity of any of the remaining provisions hereof or of any other provisions of the Whitewater Township Zoning Ordinance.

Section 4: Repeal: All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

Section 5: Effective date: This Ordinance shall be effective at 12:01 a.m. on the 8th day following 94 its adoption and publication as required by law.

ZA DRAFT LANGUAGE

WHITEWATER TOWNSHIP PLANNING COMMISSION
MINUTES FOR REGULAR MEETING
In-person and via ZOOM
September 8, 2021

Call to Order at 7:05 p.m.

Roll Call: In person: Mangus, Dean, Jacobson, Wroubel

Unfilled seats: Two commissioners, Board Representative and ZBA Representative

Also in attendance: Zoning Administrator Hall and Recording Secretary MacLean

Set / Adjust Agenda: Move Mr. Holl presentation before Unfinished Business

Declaration of Conflict of Interest: None.

Public Comment:

Linda Slopesema, 9693 Miami Beach Rd, Traverse City has launched an online survey relating to recreational marihuana.

Public Hearing: None

Approval of Minutes:

MOTION by Dean, second by Jacobson to approve August 4, 2021, Meeting Minutes.

Roll call: Dean-yes; Jacobson-yes; Mangus-yes; Wroubel-yes. All in favor. Motion carried.

MOTION by Dean, second by Jacobson to approve August 24, 2021, Special Meeting Minutes. Add the handout document as mentioned

Roll call: Mangus-yes; Wroubel-yes; Dean-yes; Jacobson-yes. All in favor. Motion carried.

MOTION by Jacobson, second by Wroubel to approve August 24, 2021, Closed Meeting Minutes.

Roll call: Wroubel-yes; Dean-yes; Jacobson-yes; Mangus-yes. All in favor. Motion carried.

Correspondence: Lehnert, Mater and Slopesema correspondence included in packet.

Reports:

Zoning Administrator Report, Hall: Reschedule Chris Grobble for October.

Newsletter regarding sign regulations will be forwarded.

Webinars coming up for training – you can access after the presentation.

ZBA case on September 23, for expansion/extension of a non-conforming use.

LUPs are holding strong.

Contract with Grobble has been completed.

Chair's Report, Mangus: Would anyone like a hard copy of the zoning ordinance? Wroubel - yes.

Mangus notes that she been presenting a township board report at their regular meetings since we do not a board representative on the PC. Would the PC like to do that as a group to present to the board? Yes, as part of the PC discussion at the end of the meeting. Make a formal memo to the board including the lack of members.

Hall notes that the minutes are a good summary for the board.

Township Board Rep., Not assigned

ZBA Representative,: Not assigned

Committee Reports: None.

Additional Items: None.

Unfinished Business:

1. Master Plan Review, update and consultation contract. Will be scheduling Mr. Grobble for the October meeting.
2. Zoning Ordinance Amendment #81, Major Home Occupations – Yearly review is not conducive to investment or business stability keeping with the Zoning administrator's recommendation for enforceability and best practices.

MOTION by Dean, second by Jacobson to send Amendment #81 to the township board with our recommendation for approval as the yearly review is not conducive to investment or business stability keeping with the Zoning

administrator's recommendation for enforceability and best practices.

Roll call: Wroubel-yes; Dean-yes; Jacobson-yes; Mangus-yes. All in favor. Motion carried.

3. NO closed session.
4. General discussion – intent and direction on marihuana zoning ordinance amendments – hold off until field trips. Would like a bullet point list, share with the “tour guides” ahead of time: metrics of measurements; enforceability; engineering standards; #1 thing you would do different; crime in the community and against the establishments; impacts on the community – jobs, blight; waste; environmental impact on wildlife and surrounding crops; setbacks; indoor/outdoor grow operations; number of permits and locations; impaired driving; youth use; black market; words of wisdom, best and worst thing that has come out of this. Dean will make the bullet point list to be shared.

Anything that the PC may want to revisit?

Jacobson would like to address the number of permits in some way if the board is not going to address it. Would prefer to not adjust the setbacks too much.

Mangus would like to address building size.

Wroubel notes we can tweak specific issues/questions rather than rewriting the whole ordinance.

New Business:

1. Global Warming presentation: Mr. Steven Holl, 434 Island View Drive, member of the Citizen's Climate Lobby, a non-partisan group to address climate change. Was recommended by Supervisor Popp to make presentation. Working to mitigate climate change. Need to address the cause. Mitigation is possible. Carbon tax to incentivize change implementation. Revenue neutral carbon tax – more efficient than regulation. Net zero by 2050. We can look for solutions, get on a better path. Handouts available.
2. Field trip reports / plans: Kalkaska is a joint field trip with the Board with nothing scheduled at this time. Frankenmuth – third or fourth week of September extending the field trip invite to the board, Chris Hubbell and anyone else in the community who is interested.
3. Discuss subcommittee formation to complete ongoing projects more efficiently.

Continuing Education: None.

Commission Discussion/Comments: Summary to the board: marihuana fact finding field trips; master plan contractor; unfilled seats; Amendment #81 has been sent to the board; #79 and #80, public hearing held warranting additional research; global warming presentation.

Add the line item to the agenda PC report to the Board as part of Reports.

Next Regular Meeting is scheduled for October 6, 2021.

Agenda: Field trip reports, Grobble, continuation of items on this agenda.

Public Comment:

Linda Slopsema, 9693 Miami Beach Rd.: add to the list of questions, infrastructure impacts

Jerry Stratton, 4389 N Broomhead Rd.: how long has the ordinances been in effect at the facilities?

Adjournment: 8:53 p.m.

Respectfully Submitted
Lois MacLean,
Recording Secretary

Memo

To: Whitewater Township Board
From: Ron Popp
CC:
Date: 09.29.2021
Re: Planning Commission Appointments – Alex Darrow

Colleagues,

I am recommending:

Alex Darrow, 8601 Church Street, Williamsburg, Michigan 49690 to a vacant partial 3-year position ending December 31, 2022 on the Whitewater Township Planning Commission. This recommendation is in accordance with Public Act 33 of 2008, MCL 125.3815 Section 15 and Whitewater Township General Ordinance Number 42, Section 102.

An appropriate motion may look like:

A motion to confirm the recommendation of the Supervisor appointing Alex Darrow to a vacant partial 3-year term position on the Whitewater Township Planning Commission. The term shall end December 31, 2022.

Respectfully submitted,



Ron Popp
Whitewater Township Supervisor



WHITEWATER TOWNSHIP

5777 Vinton Road • P.O. Box 159 • Williamsburg, MI 49690 (231)
267-5141 • FAX (231) 267-9020

APPLICATION FOR APPOINTMENT

Date of Application: 09-13-2021

Name: Darrow Alex J
Last First Middle Initial
Address: 8601 Church Street **City:** Williamsburg **Zip:** 49690
Telephone: (Home) NA (Cell) 248-882-1593
E-Mail Address: Alexidarrow@yahoo.com

What Committees and/or Boards are you interested in?

(Select as many as you like)

Board of Review: Park & Recreation Advisory Committee: X

Planning Commission: X Zoning Board of Appeals:

Are you a Whitewater Township Resident? Yes X No

Are you a Land Owner in Whitewater Township? Yes X No

Are you a Qualified Elector of the Township? Yes X No

As defined by the 1963 Michigan Constitution, as amended by the 26th Amendment of the U.S. Constitution

Please describe your interest in the selected committee/board and how you feel your expertise and contribution would benefit the group:

I have An interest in the community and I am very passionate about the
environment. Many years of experience in just about everything.

Form Approved 03/14/2017



WHITEWATER TOWNSHIP

5777 Vinton Road • P.O. Box 159 • Williamsburg, MI 49690 (231)
267-5141 • FAX (231) 267-9020

Please provide any other information you wish to share.

Complete, sign, and return this application to:

Whitewater Township Supervisor
P.O. Box 159, 5777 Vinton Road,
Williamsburg MI 49690,
Fax 231-267-9020

Email: supervisor@whitewatertownship.org

Alex J Darrow
Applicant Signature

09-13-2021
Date

MEMO

To: Whitewater Township Board
From: Cheryl A. Goss, Clerk
Date: 10/07/2021
Re: **Cherry Capital Connection METRO Act Application**

Attached is a letter from Cherry Capital Connection requesting township board approval of their METRO Act Application and the issuance of a bilateral permit to allow access to and usage of the public rights-of-way in Whitewater Township to install fiber to the home for high speed internet access and telephone services. Their application was accompanied with the required \$500 check.

An appropriate motion would be: Motion to approve the Cherry Capital Connection METRO Act Application and authorize the Clerk and Supervisor to sign the Bilateral Permit Form.

###



Cherry Capital Connection, LLC

Modern Local Telephone Company, WISP, FISP

www.cherrycapitalcommunications.com

Whitewater Township
5777 Vinton Rd
P.O. Box 159
Williamsburg, MI 49690-0159

Metro Act application

Cherry Capital Connection, LLC respectfully asks that Roscommon township to approve our Metro Act application and issue a long-term agreement referred to as a Bilateral agreement. The states metro act permit is an alternative to a local franchise agreement. When the agreement is issued you will file with the state and send CCC a signed copy. The township as owners of the roads is allowing CCC to use the township road right of ways. The county road commission has the jurisdictional authority to issue the construction permits. CCC on an annual basis reports to the state the miles of fiber constructed for the state to issue fees.

We have emailed electronic copies of the application and will send the signed original via USPS or will deliver manually. This may be a new process for you. Following includes links that may help you with this process:

We will share what our legal counsel shared with us as a guide. MUNI refers to township, Village etc.

"CCC needs to apply in every township, village, and town/city that CCC pass thru.
However, if the village is not incorporated – meaning that it does not have its own board but rather everything goes through the township – you don't need a permit from that entity.

There is page on the MPSC's website that you should look at:

https://www.michigan.gov/mpsc/0,9535,7-395-93309_93439_93464_94128_94129---,00.html

You will see that there is a link to the Application that you should submit:

https://www.michigan.gov/documents/mpsc/METRO_Act_Permits_Application_Form2_1_15_480928_7.pdf

CCC must send \$500 with each application, payable to the township.

The "muni" has 45 days to issue a permit. However, it is not uncommon for a municipality to ignore that deadline – with very little consequences unless a complaint is filed with the MPSC."

Cherry Capital Connection, LLC

Tim Maylone – CEO
P.O. Box 866
Elk Rapids, MI 49629
tim@cccfiber.com

**METRO Act Permit Application Form
Revised February 2, 2015**

**Whitewater Township, county of Grand Traverse
Name of Local Unit of Government**

**APPLICATION FOR
ACCESS TO AND ONGOING USE OF PUBLIC WAYS BY
TELECOMMUNICATIONS PROVIDERS
UNDER
METROPOLITAN EXTENSION TELECOMMUNICATIONS
RIGHTS-OF-WAY OVERSIGHT ACT
2002 PA 48
MCL SECTIONS 484.3101 TO 484.3120**

BY

**Cherry Capital Connection, LLC
("APPLICANT")**

Unfamiliar with METRO Act?--Assistance: Municipalities unfamiliar with Michigan Metropolitan Extension Telecommunications Rights-of-Way Oversight Act ("METRO Act") permits for telecommunications providers should seek assistance, such as by contacting the Telecommunications Division of the Michigan Public Service Commission at 517-284-8190 or via its web site at http://www.michigan.gov/mpsc/0,4639,7-159-16372_22707---,00.html.

45 Days to Act—Fines for Failure to Act: The METRO Act states that "A municipality shall approve or deny access under this section within 45 days from the date a provider files an application for a permit for access to a public right-of-way." MCL 484.3115(3). The Michigan Public Service Commission can impose fines of up to \$40,000 per day for violations of the METRO Act. It has imposed fines under the Michigan Telecommunications Act where it found providers or municipalities violated the statute.

Where to File: Applicants should file copies as follows [municipalities should adapt as appropriate—unless otherwise specified service should be as follows]:

-- Three (3) copies (one of which shall be marked and designated as the master copy) with the Clerk at

Whitewater Township
5777 Vinton Rd
P.O. Box 159
Williamsburg, MI 49690-0159

Whitewater Township, county of Grand Traverse
Name of local unit of government

**APPLICATION FOR
ACCESS TO AND ONGOING USE OF PUBLIC WAYS BY
TELECOMMUNICATIONS PROVIDERS**

By
Cherry Capital Connection, LLC
("APPLICANT")

This is an application pursuant to Sections 5 and 6 of the Metropolitan Extension Telecommunications Rights-of-Way Oversight Act, 2002 PA 48 (the "METRO Act") for access to and ongoing usage of the public right-of-way, including public roadways, highways, streets, alleys, easements, and waterways ("Public Ways") in the Municipality for a telecommunications system. The METRO Act states that "A municipality shall approve or deny access under this section within 45 days from the date a provider files an application for a permit for access to a public right-of-way." MCL 484.3115(3).

This application must be accompanied by a one-time application fee of \$500, unless the applicant is exempt from this requirement under Section 5(3) of the METRO Act, MCL 484.3105(3).

1 GENERAL INFORMATION:

1.1 Date: ⁰⁸⁻⁰⁴⁻²⁰²¹
~~09-30-2020~~

1.2 Applicant's legal name: Cherry Capital Connection, LLC
Mailing Address: P.O. Box 866
Elk Rapids, MI 49629

Telephone Number: 231-264-9970
Fax Number: 231-264-9945
Corporate website: www.cherrycapitalcommunications.com

Name and title of Applicant's local manager (and if different) contact person regarding this application:

Mailing Address Timothy Maylone - CEO
P.O. Box 866
Elk Rapids, MI 49629

Telephone Number: 231-735-0451
Fax Number: 231-264-9945
E-mail Address: tim@cccfiber.com

1.3 Type of Entity: (Check one of the following)

- ☐ Corporation
☐ General Partnership
☐ Limited Partnership
☒ **Limited Liability Company**
☐ Individual
☐ Other, please describe: _____

1.4 Assumed name for doing business, if any: Cherry Capital Communications

1.5 Description of Entity:

CLEC providing High Speed Internet access and telephone services.

1.5.1 Jurisdiction of incorporation/formation; **Michigan**

1.5.2 Date of incorporation/formation; **03/20/2007**

1.5.3 If a subsidiary, name of ultimate parent company; **N/A**

1.5.4 Chairperson, President/CEO, Secretary and Treasurer (and equivalent officials for non-corporate entities). **Single shareholder – Tim Maylone CEO, Justin Maylone – COO**

1.6 Attach copies of Applicant's most recent annual report (with state ID number) filed with the Michigan Department of Licensing and Regulatory Affairs and certificate of good standing with the State of Michigan. For entities in existence for less than one year and for non-corporate entities, provide equivalent information.

MPSC case number: U-20474 CLEC license, ITSP filing is online

1.7 Is Applicant aware of any present or potential conflicts of interest between Applicant and Municipality? If yes, describe: **None**

1.8 In the past three (3) years, has Applicant had a permit to install telecommunications facilities in the public right of way revoked by any Michigan municipality?

Circle: **Yes No**

If "yes," please describe the circumstances.

1.9 In the past three (3) years, has an adverse finding been made or an adverse final action been taken by any Michigan court or administrative body against Applicant under any law or regulation related to the following:

1.9.1 A felony; or

1.9.2 A revocation or suspension of any authorization (including cable franchises) to provide telecommunications or video programming services?

Circle: *Yes* **No**

If "yes," please attach a full description of the parties and matters involved, including an identification of the court or administrative body and any proceedings (by dates and file numbers, if applicable), and the disposition of such proceedings.

1.10 [If Applicant has been granted and currently holds a license to provide basic local exchange service, no financial information needs to be supplied.] If publicly held, provide Applicant's most recent financial statements. If financial statements of a parent company of Applicant (or other affiliate of Applicant) are provided in lieu of those of Applicant, please explain.

MPSC case number: U-20474 CLEC license, ITSP filing is online

1.10.1 If privately held, and if Municipality requests the information within 10 days of the date of this Application, the Applicant and the Municipality should make arrangements for the Municipality to review the financial statements.

If no financial statements are provided, please explain and provide particulars.

CLEC

2 DESCRIPTION OF PROJECT:

2.1 Provide a copy of authorizations, if applicable, Applicant holds to provide telecommunications services in Municipality. If no authorizations are applicable, please explain.
CLEC

2.2 Describe in plain English how Municipality should describe to the public the telecommunications services to be provided by Applicant and the telecommunications facilities to be installed by Applicant in the Public Ways.

Fiber to the Home to provide High Speed internet access and telephone services to each household along the route

2.3 Attach route maps showing the location (including whether overhead or underground) of Applicant's existing and proposed facilities in the public right-of-way. To the extent known, please identify the side of the street on which the facilities will be located. (If construction approval is sought at this time, provide engineering drawings, if available, showing location and depth, if applicable, of facilities to be installed in the public right-of-way).

Anticipated to construct all areas required to reach all households. Timeline to complete entire township is unknown. Updates will be provided as available.

2.4 Please provide an anticipated or actual construction schedule.

Construction to begin no sooner than Fall 2021 and will proceed on a pace based on funding or until required service locations are connected. Coordinated with Grand Traverse County Road Commission

2.5 Please list all organizations and entities which will have any ownership interest in the facilities proposed to be installed in the Public Ways.

Cherry Capital Connection, LLC

2.6 Who will be responsible for maintaining the facilities Applicant places in the Public Ways and how are they to be promptly contacted? If Applicant's facilities are to be installed on or in existing facilities in the Public Ways of existing public utilities or incumbent telecommunications providers, describe the facilities to be used, and provide verification of their consent to such usage by Applicant.

Cherry Capital Connection, LLC will maintain, contact through Miss dig

3 TELECOMMUNICATION PROVIDER ADMINISTRATIVE MATTERS:

Please provide the following or attach an appropriate exhibit.

3.1 Address of Applicant's nearest local office;

97 Lake Street Elk Rapids, MI 49629

3.2 Location of all records and engineering drawings, if not at local office;

97 Lake Street Elk Rapids, MI 49629

3.3 Names, titles, addresses, e-mail addresses and telephone numbers of contact person(s) for Applicant's engineer or engineers and their responsibilities for the telecommunications system; Tim Maylone – 231-735-0451 tim@cccfiber.com CEO, Justin Maylone – 616-970-7008 jmaylone@cccfiber.com - COO

3.4 Provide evidence of self-insurance or a certificate of insurance showing Applicant's insurance coverage, carrier and limits of liability for the following:

See enclosed documents

3.4.1 Worker's compensation;

3.4.2 Commercial general liability, including at least:

3.4.2.1 Combined overall limits;

3.4.2.2 Combined single limit for each occurrence of bodily injury;

3.4.2.3 Personal injury;

3.4.2.4 Property damage;

3.4.2.5 Blanket contractual liability for written contracts, products, and completed operations;

3.4.2.6 Independent contractor liability;

3.4.2.7 For any non-aerial installations, coverage for property damage from perils of explosives, collapse, or damage to underground utilities (known as XCU coverage);

3.4.2.8 Environmental contamination;

3.4.3 Automobile liability covering all owned, hired, and non-owned vehicles used by Applicant, its employee, or agents.

3.5 Names of all anticipated contractors and subcontractors involved in the construction, maintenance and operation of Applicant's facilities in the Public Ways.

Cherry Capital Connection, LLC construction crew
Team Fick Underground construction crew
J and M cabling
Others contracted through CCC.

4 CERTIFICATION:

All the statements made in the application and attached exhibits are true and correct to the best of my knowledge and belief.

NAME OF ENTITY ("APPLICANT")

Cherry Capital Connection, LLC

07/28/2021

Date

By: 

Type or Print Name: Timothy Maylone

Title: CEO

S:\metroapplicationform.doc

**METRO Act Permit
Bilateral Form
Revised 12/06/02**

**RIGHT-OF-WAY
TELECOMMUNICATIONS PERMIT
issued to
CHERRY CAPITAL CONNECTION, LLC**

TERMS AND CONDITIONS

1 Definitions

- 1.1 Company shall mean Cherry Capital Connection, LLC, a competitive local exchange carrier (CLEC) providing high speed internet access and telephone services, organized under the laws of the State of Michigan, whose address is 97 Lake Street, P.O. Box 866, Elk Rapids, MI 49629.
- 1.2 Effective Date shall mean the date set forth in Part 13.
- 1.3 Manager shall mean Municipality's Supervisor or his or her designee.
- 1.4 METRO Act shall mean the Metropolitan Extension Telecommunications Rights-of-Way Oversight Act, Act No. 48 of the Public Acts of 2002, as amended.
- 1.5 Municipality shall mean Whitewater Township, a Michigan municipal corporation.
- 1.6 Permit shall mean this document.
- 1.7 Public Right-of-Way shall mean the area on, below, or above a public roadway, highway, street, alley, easement, or waterway, to the extent Municipality has the ability to grant the rights set forth herein. Public right-of-way does not include a federal, state, or private right-of-way.
- 1.8 Telecommunication Facilities or Facilities shall mean the Company's equipment or personal property, such as copper and fiber cables, lines, wires, switches, conduits, pipes, and sheaths, which are used to or can generate, receive, transmit, carry, amplify, or provide telecommunication services or signals. Telecommunication Facilities or Facilities do not include antennas, supporting structures for antennas, equipment shelters or houses, and any ancillary equipment and miscellaneous hardware used to provide federally licensed commercial mobile service as defined in Section 332(d) of Part I of Title III of the Communications Act of 1934, Chapter 652, 48 Stat. 1064, 47 U.S.C. 332 and

further defined as commercial mobile radio service in 47 CFR 20.3, and service provided by any wireless, 2-way communications device.

1.9 Term shall have the meaning set forth in Part 7.

2 Grant

2.1 Municipality hereby grants a permit under the METRO Act to Company for access to and ongoing use of the Public Right-of-Way to construct, install and maintain Telecommunication Facilities in those portions of the Public Right-of-Way identified on Exhibit A on the terms set forth herein.

2.1.1 Exhibit A may be modified by written request by Company and approval by Manager.

2.1.2 Manager shall not unreasonably condition or deny any request for a modification of Exhibit A. Any decision of Manager on a request for a modification may be appealed by Company to Municipality's legislative body.

2.2 Overlashing. Company shall not allow the wires or any other facilities of a third party to be overlashed to the Telecommunication Facilities without Municipality's prior written consent. Municipality's right to withhold written consent is subject to the authority of the Michigan Public Service Commission under Section 361 of the Michigan Telecommunications Act, MCL § 484.2361.

2.3 Nonexclusive. The rights granted by this Permit are nonexclusive. Municipality reserves the right to approve, at any time, additional permits for access to and ongoing usage of the Public Right-of-Way by telecommunications providers and to enter into agreements for use of the Public Right-of-Way with and grant franchises for use of the Public Right-of-Way to telecommunications providers, cable companies, utilities and other providers.

3 Contacts, Maps and Plans

3.1 Company Contacts. The names, addresses and the like for engineering and construction related information for Company and its Telecommunication Facilities are as follows:

3.1.1 The address, e-mail address, phone number and contact person at Company's local office (in or near Municipality) is 97 Lake Street, Elk Rapids, MI 49629, tim@cccfiber.com, 231-735-0451, Timothy Maylone CEO.

- 3.1.2 If Company's engineering drawings, as-built plans and related records for the Telecommunication Facilities will not be located at the preceding local office, the location address, phone number and contact person (title or department) for them is 97 Lake Street, Elk Rapids, MI 49629.
- 3.1.3 The name, title, address, e-mail address and telephone numbers of Company's engineering contact person(s) with responsibility for the design, plans and construction of the Telecommunication Facilities is Timothy Maylone, CEO, 97 Lake Street, P.O. Box 866, Elk Rapids, MI 49629, tim@cccfiber.com, 231-735-0451, and/or Justin Maylone, COO, 97 Lake Street, P.O. Box 866, Elk Rapids, MI 49629, jmaylone@cccfiber.com, 616-970-7008.
- 3.1.4 The address, phone number and contact person (title or department) at Company's home office/regional office with responsibility for engineering and construction related aspects of the Telecommunication Facilities is Timothy Maylone, CEO, 97 Lake Street, P.O. Box 866, Elk Rapids, MI 49629, tim@cccfiber.com, 231-735-0451, and/or Justin Maylone, COO, 97 Lake Street, P.O. Box 866, Elk Rapids, MI 49629, jmaylone@cccfiber.com, 616-970-7008.
- 3.1.5 Company shall at all times provide Manager with the phone number at which a live representative of Company (not voice mail) can be reached 24 hours a day, seven (7) days a week, in the event of a public emergency.
- 3.1.6 The preceding information is accurate as of the Effective Date. Company shall notify Municipality in writing as set forth in Part 12 of any changes in the preceding information.
- 3.2 Route Maps. Within ninety (90) days after the substantial completion of construction of new Facilities in a Municipality, a provider shall submit route maps showing the location of the Telecommunication Facilities to both the Michigan Public Service Commission and to the Municipality, as required under Section 6(7) of the METRO Act, MCLA 484.3106(7).
- 3.3 As-Built Records. Company, without expense to Municipality, shall, upon forty-eight (48) hours notice, give Municipality access to all "as-built" maps, records, plans and specifications showing the Telecommunication Facilities or portions thereof in the Public Right-of-Way. Upon request by Municipality, Company shall inform Municipality as soon as reasonably possible of any changes from previously supplied maps, records, or plans and shall mark up maps provided by Municipality so as to show the location of the Telecommunication Facilities.

4 Use of Public Right-of-Way

- 4.1 No Burden on Public Right-of-Way. Company, its contractors, subcontractors, and the Telecommunication Facilities shall not unduly burden or interfere with the present or future use of any of the Public Right-of-Way. Company's aerial cables and wires shall be suspended so as to not endanger or injure persons or property in or about the Public Right-of-Way. If Municipality reasonably determines that any portion of the Telecommunication Facilities constitutes an undue burden or interference, due to changed circumstances, Company, at its sole expense, shall modify the Telecommunication Facilities or take such other actions as Municipality may determine is in the public interest to remove or alleviate the burden, and Company shall do so within a reasonable time period. Municipality shall attempt to require all occupants of a pole or conduit whose facilities are a burden to remove or alleviate the burden concurrently.
- 4.2 No Priority. This Permit does not establish any priority of use of the Public Right-of-Way by Company over any present or future permittees or parties having agreements with Municipality or franchises for such use. In the event of any dispute as to the priority of use of the Public Right-of-Way, the first priority shall be to the public generally, the second priority to Municipality, the third priority to the State of Michigan and its political subdivisions in the performance of their various functions, and thereafter as between other permit, agreement or franchise holders, as determined by Municipality in the exercise of its powers, including the police power and other powers reserved to and conferred on it by the State of Michigan.
- 4.3 Restoration of Property. Company, its contractors and subcontractors shall immediately (subject to seasonal work restrictions) restore, at Company's sole expense, in a manner approved by Municipality, any portion of the Public Right-of-Way that is in any way disturbed, damaged, or injured by the construction, installation, operation, maintenance or removal of the Telecommunication Facilities to a reasonably equivalent (or, at Company's option, better) condition as that which existed prior to the disturbance. In the event that Company, its contractors or subcontractors fail to make such repair within a reasonable time, Municipality may make the repair and Company shall pay the costs Municipality incurred for such repair.
- 4.4 Marking. Company shall mark the Telecommunication Facilities as follows: Aerial portions of the Telecommunication Facilities shall be marked with a marker on Company's lines on alternate poles which shall state Company's name and provide a toll-free number to call for assistance. Direct buried underground portions of the Telecommunication Facilities shall have (1) a conducting wire placed in the ground at least several inches above Company's cable (if such cable is nonconductive); (2) at least several inches above that, a continuous colored tape with a statement to the effect that there is buried cable beneath; and (3) stakes or

other appropriate above ground markers with Company's name and a toll-free number indicating that there is buried telephone cable below. Bored underground portions of the Telecommunication Facilities shall have a conducting wire at the same depth as the cable and shall not be required to provide the continuous colored tape. Portions of the Telecommunication Facilities located in conduit, including conduit of others used by Company, shall be marked at its entrance into and exit from each manhole and handhole with Company's name and a toll-free telephone number.

- 4.5 Tree Trimming. Company may trim trees upon and overhanging the Public Right-of-Way so as to prevent the branches of such trees from coming into contact with the Telecommunication Facilities, consistent with any standards adopted by Municipality. Company shall dispose of all trimmed materials. Company shall minimize the trimming of trees to that essential to maintain the integrity of the Telecommunication Facilities. Except in emergencies, all trimming of trees in the Public Right-of-Way shall have the advance approval of Manager.
- 4.6 Installation and Maintenance. The construction and installation of the Telecommunication Facilities shall be performed pursuant to plans approved by Municipality. The open cut of any Public Right-of-Way shall be coordinated with the Manager or his designee. Company shall install and maintain the Telecommunication Facilities in a reasonably safe condition. If the existing poles in the Public Right-of-Way are overburdened or unavailable for Company's use, or the facilities of all users of the poles are required to go underground then Company shall, at its expense, place such portion of its Telecommunication Facilities underground, unless Municipality approves an alternate location. Company may perform maintenance on the Telecommunication Facilities without prior approval of Municipality, provided that Company shall obtain any and all permits required by Municipality in the event that any maintenance will disturb or block vehicular traffic or are otherwise required by Municipality.
- 4.7 Pavement Cut Coordination. Company shall coordinate its construction and all other work in the Public Right-of-Way with Municipality's program for street construction and rebuilding (collectively "Street Construction") and its program for street repaving and resurfacing (except seal coating and patching) (collectively, "Street Resurfacing").
- 4.7.1 The goals of such coordination shall be to encourage Company to conduct all work in the Public Right-of-Way in conjunction with or immediately prior to any Street Construction or Street Resurfacing planned by Municipality.
- 4.8 Compliance with Laws. Company shall comply with all laws, statutes, ordinances, rules and regulations regarding the construction, installation, and

maintenance of its Telecommunication Facilities, whether federal, state or local, now in force or which hereafter may be promulgated. Before any installation is commenced, Company shall secure all necessary permits, licenses and approvals from Municipality or other governmental entity as may be required by law, including, without limitation, all utility line permits and highway permits. Municipality shall not unreasonably delay or deny issuance of any such permits, licenses or approvals. Company shall comply in all respects with applicable codes and industry standards, including but not limited to the National Electrical Safety Code (latest edition adopted by Michigan Public Service Commission) and the National Electric Code (latest edition). Company shall comply with all zoning and land use ordinances and historic preservation ordinances as may exist or may hereafter be amended. This section does not constitute a waiver of Company's right to challenge laws, statutes, ordinances, rules or regulations now in force or established in the future.

- 4.9 Street Vacation. If Municipality vacates or consents to the vacation of Public Right-of-Way within its jurisdiction, and such vacation necessitates the removal and relocation of Company's Facilities in the vacated Public Right-of-Way, Company shall, as a condition of this Permit, consent to the vacation and remove its Facilities at its sole cost and expense when ordered to do so by Municipality or a court of competent jurisdiction. Company shall relocate its Facilities to such alternate route as Municipality and Company mutually agree, applying reasonable engineering standards.
- 4.10 Relocation. If Municipality requests Company to relocate, protect, support, disconnect, or remove its Facilities because of street or utility work, or other public projects, Company shall relocate, protect, support, disconnect, or remove its Facilities, at its sole cost and expense, including where necessary to such alternate route as Municipality and Company mutually agree, applying reasonable engineering standards. The work shall be completed within a reasonable time period.
- 4.11 Public Emergency. Municipality shall have the right to sever, disrupt, dig-up or otherwise destroy Facilities of Company if such action is necessary because of a public emergency. If reasonable to do so under the circumstances, Municipality shall attempt to provide notice to Company. Public emergency shall be any condition which poses an immediate threat to life, health, or property caused by any natural or man-made disaster, including, but not limited to, storms, floods, fire, accidents, explosions, water main breaks, hazardous material spills, etc. Company shall be responsible for repair at its sole cost and expense of any of its Facilities damaged pursuant to any such action taken by Municipality.
- 4.12 Miss Dig. If eligible to join, Company shall subscribe to and be a member of "MISS DIG," the association of utilities formed pursuant to Act 53 of the Public Acts of 1974, as amended, MCL § 460.701 et seq., and shall conduct its business

in conformance with the statutory provisions and regulations promulgated thereunder.

- 4.13 Underground Relocation. If Company has its Facilities on poles of Consumers Energy, Detroit Edison or another electric or telecommunications provider and Consumers Energy, Detroit Edison or such other electric or telecommunications provider relocates its system underground, then Company shall relocate its Facilities underground in the same location at Company's sole cost and expense.
- 4.14 Identification. All personnel of Company and its contractors or subcontractors who have as part of their normal duties contact with the general public shall wear on their clothing a clearly visible identification card bearing Company's name, their name and photograph. Company shall account for all identification cards at all times. Every service vehicle of Company and its contractors or subcontractors shall be clearly identified as such to the public, such as by a magnetic sign with Company's name and telephone number.

5 Indemnification

- 5.1 Indemnity. Company shall defend, indemnify, protect, and hold harmless Municipality, its officers, agents, employees, elected and appointed officials, departments, boards, and commissions from any and all claims, losses, liabilities, causes of action, demands, judgments, decrees, proceedings, and expenses of any nature (collectively "claim" for this Part 5) (including, without limitation, attorneys' fees) arising out of or resulting from the acts or omissions of Company, its officers, agents, employees, contractors, successors, or assigns, but only to the extent such acts or omissions are related to the Company's use of or installation of facilities in the Public Right-of-Way and only to the extent of the fault or responsibility of Company, its officers, agents, employees, contractors, successors and assigns.
- 5.2 Notice, Cooperation. Municipality shall notify Company promptly in writing of any such claim and the method and means proposed by Municipality for defending or satisfying such claim. Municipality shall cooperate with Company in every reasonable way to facilitate the defense of any such claim. Municipality shall consult with Company respecting the defense and satisfaction of such claim, including the selection and direction of legal counsel.
- 5.3 Settlement. Municipality shall not settle any claim subject to indemnification under this Part 5 without the advance written consent of Company, which consent shall not be unreasonably withheld. Company shall have the right to defend or settle, at its own expense, any claim against Municipality for which Company is responsible hereunder.

6 Insurance

- 6.1 Coverage Required. Prior to beginning any construction in or installation of the Telecommunication Facilities in the Public Right-of-Way, Company shall obtain insurance as set forth below and file certificates evidencing same with Municipality. Such insurance shall be maintained in full force and effect until the end of the Term. In the alternative, Company may satisfy this requirement through a program of self-insurance, acceptable to Municipality, by providing reasonable evidence of its financial resources to Municipality. Municipality's acceptance of such self-insurance shall not be unreasonably withheld.
- 6.1.1 Commercial general liability insurance, including Completed Operations Liability, Independent Contractors Liability, Contractual Liability coverage, railroad protective coverage and coverage for property damage from perils of explosion, collapse or damage to underground utilities, in an amount not less than Two Million Dollars (\$2,000,000).
- 6.1.2 Liability insurance for sudden and accidental environmental contamination with minimum limits of Five Hundred Thousand Dollars (\$500,000) and providing coverage for claims discovered within three (3) years after the term of the policy.
- 6.1.3 Automobile liability insurance in an amount not less than One Million Dollars (\$1,000,000).
- 6.1.4 Workers' compensation and employer's liability insurance with statutory limits, and any applicable Federal insurance of a similar nature.
- 6.1.5 The coverage amounts set forth above may be met by a combination of underlying (primary) and umbrella policies so long as in combination the limits equal or exceed those stated. If more than one insurance policy is purchased to provide the coverage amounts set forth above, then all policies providing coverage limits excess to the primary policy shall provide drop down coverage to the first dollar of coverage and other contractual obligations of the primary policy, should the primary policy carrier not be able to perform any of its contractual obligations or not be collectible for any of its coverages for any reason during the Term, or (when longer) for as long as coverage could have been available pursuant to the terms and conditions of the primary policy.
- 6.2 Additional Insured. Municipality shall be named as an additional insured on all policies (other than worker's compensation and employer's liability). All insurance policies shall provide that they shall not be canceled, modified or not renewed unless the insurance carrier provides thirty (30) days prior written notice to Municipality. Company shall annually provide Municipality with a certificate

of insurance evidencing such coverage. All insurance policies (other than environmental contamination, workers' compensation and employer's liability insurance) shall be written on an occurrence basis and not on a claims made basis.

- 6.3 Qualified Insurers. All insurance shall be issued by insurance carriers licensed to do business by the State of Michigan or by surplus line carriers on the Michigan Insurance Commission approved list of companies qualified to do business in Michigan. All insurance and surplus line carriers shall be rated A+ or better by A.M. Best Company.
- 6.4 Deductibles. If the insurance policies required by this Part 6 are written with retainages or deductibles in excess of \$50,000, they shall be approved by Manager in advance in writing. Company shall indemnify and save harmless Municipality from and against the payment of any deductible and from the payment of any premium on any insurance policy required to be furnished hereunder.
- 6.5 Contractors. Company's contractors and subcontractors working in the Public Right-of-Way shall carry in full force and effect commercial general liability, environmental contamination liability, automobile liability and workers' compensation and employer liability insurance which complies with all terms of this Part 6. In the alternative, Company, at its expense, may provide such coverages for any or all its contractors or subcontractors (such as by adding them to Company's policies).
- 6.6 Insurance Primary. Company's insurance coverage shall be primary insurance with respect to Municipality, its officers, agents, employees, elected and appointed officials, departments, boards, and commissions (collectively "them"). Any insurance or self-insurance maintained by any of them shall be in excess of Company's insurance and shall not contribute to it (where "insurance or self-insurance maintained by any of them" includes any contract or agreement providing any type of indemnification or defense obligation provided to, or for the benefit of them, from any source, and includes any self-insurance program or policy, or self-insured retention or deductible by, for or on behalf of them).

7 Term

- 7.1 Term. The term ("Term") of this Permit shall be until the earlier of:
 - 7.1.1 Fifteen years (15) from the Effective Date; provided, however, that following such initial term there shall be three subsequent renewal terms of five (5) years. Each renewal term shall be automatic unless Municipality notifies Company in writing, at least twelve (12) months prior to the end of any term then in effect, that due to changed circumstances a need exists to negotiate the subsequent renewal with Company. Municipality shall not unreasonably deny a renewal term; or

- 7.1.2 When the Telecommunication Facilities have not been used to provide telecommunications services for a period of one hundred and eighty (180) days by the Company or a successor of an assign of the Company; or
- 7.1.3 When Company, at its election and with or without cause, delivers written notice of termination to Municipality at least one-hundred and eighty (180) days prior to the date of such termination; or
- 7.1.4 Upon either Company or Municipality giving written notice to the other of the occurrence or existence of a default by the other party under Sections 4.8, 6, 8 or 9 of this Permit and such defaulting party failing to cure, or commence good faith efforts to cure, such default within sixty (60) days (or such shorter period of time provided elsewhere in this Permit) after delivery of such notice; or
- 7.1.5 Unless Manager grants a written extension, one year from the Effective Date if prior thereto Company has not started the construction and installation of the Telecommunication Facilities within the Public Right-of-Way and two years from the Effective Date if by such time construction and installation of the Telecommunication Facilities is not complete.

8 Performance Bond or Letter of Credit

- 8.1 Municipal Requirement. Municipality may require Company to post a bond (or letter of credit) as provided in Section 15(3) of the METRO Act, as amended [MCL § 484.3115(3)].

9 Fees

- 9.1 Establishment; Reservation. The METRO Act shall control the establishment of right-of-way fees. The parties reserve their respective rights regarding the nature and amount of any fees which may be charged by Municipality in connection with the Public Right-of-Way.

10 Removal

- 10.1 Removal; Underground. As soon as practicable after the Term, Company or its successors and assigns shall remove any underground cable or other portions of the Telecommunication Facilities from the Public Right-of-Way which has been installed in such a manner that it can be removed without trenching or other opening of the Public Right-of-Way. Company shall not remove any underground cable or other portions of the Telecommunication Facilities which requires trenching or other opening of the Public Right-of-Way except with the prior

written approval of Manager. All removals shall be at Company's sole cost and expense.

10.1.1 For purposes of this Part 10, "cable" means any wire, coaxial cable, fiber optic cable, feed wire or pull wire.

10.2 Removal; Above Ground. As soon as practicable after the Term, Company, or its successor or assigns at its sole cost and expense, shall, unless waived in writing by Manager, remove from the Public Right-of-Way all above ground elements of its Telecommunication Facilities, including but not limited to poles, pedestal mounted terminal boxes, and lines attached to or suspended from poles.

10.3 Schedule. The schedule and timing of removal shall be subject to approval by Manager. Unless extended by Manager, removal shall be completed not later than twelve (12) months following the Term. Portions of the Telecommunication Facilities in the Public Right-of-Way which are not removed within such time period shall be deemed abandoned and, at the option of Municipality exercised by written notice to Company as set forth in Part 12, title to the portions described in such notice shall vest in Municipality.

11 Assignment. Company may assign or transfer its rights under this Permit, or the persons or entities controlling Company may change, in whole or in part, voluntarily, involuntarily, or by operation of law, including by merger or consolidation, change in the ownership or control of Company's business, or by other means, subject to the following:

11.1 No such transfer or assignment or change in the control of Company shall be effective under this Permit, without Municipality's prior approval (not to be unreasonably withheld), during the time period from the Effective Date until the completion of the construction of the Telecommunication Facilities in those portions of the Public Right-of-Way identified on Exhibit A.

11.2 After the completion of such construction, Company must provide notice to Municipality of such transfer, assignment or change in control no later than thirty (30) days after such occurrence; provided, however,

11.2.1 Any transferee or assignee of this Permit shall be qualified to perform under its terms and conditions and comply with applicable law; shall be subject to the obligations of this Permit, including responsibility for any defaults which occurred prior to the transfer or assignment; shall supply Municipality with the information required under Section 3.1; and shall comply with any updated insurance and performance bond requirements under Sections 6 and 8 respectively, which Municipality reasonably deems necessary, and

11.2.2 In the event of a change in control, it shall not be to an entity lacking the qualifications to assure Company's ability to perform under the terms and conditions of this Permit and comply with applicable law; and Company shall comply with any updated insurance and performance bond requirements under Sections 6 and 8 respectively, which Municipality reasonably deems necessary.

11.3 Company may grant a security interest in this Permit, its rights thereunder or the Telecommunication Facilities at any time without notifying Municipality.

12 Notices

12.1 Notices. All notices under this Permit shall be given as follows:

12.1.1 If to Municipality, to 5777 Vinton Road, P.O. Box 159, Williamsburg, MI 49690.

12.1.2 If to Company, to 97 Lake Street, P.O. Box 866, Elk Rapids, MI 49629.

12.2 Change of Address. Company and Municipality may change its address or personnel for the receipt of notices at any time by giving notice thereof to the other as set forth above.

13 Other items

13.1 No Cable, OVS. This Permit does not authorize Company to provide commercial cable type services to the public, such as "cable service" or the services of an "open video system operator" (as such terms are defined in the Federal Communications Act of 1934 and implementing regulations, currently 47 U.S.C. §§ 522 (6), 573 and 47 CFR § 76.1500).

13.2 Duties. Company shall faithfully perform all duties required by this Permit.

13.3 Effective Date. This Permit shall become effective when issued by Municipality and Company has provided any insurance certificates and bonds required in Parts 6 and 8, and signed the acceptance of the Permit.

13.4 Authority. This Permit satisfies the requirement for a permit under Section 5 of the METRO Act [MCL 484.3105].

13.5 Amendment. Except as set forth in Section 2.1 this Permit may be amended by the written agreement of Municipality and Company.

13.6 Interpretation and Severability. The provisions of this Permit shall be liberally construed to protect and preserve the peace, health, safety and welfare of the

public, and should any provision or section of this Permit be held unconstitutional, invalid, overbroad or otherwise unenforceable, such determination/holding shall not be construed as affecting the validity of any of the remaining conditions of this Permit. If any provision in this Permit is found to be partially overbroad, unenforceable, or invalid, Company and Municipality may nevertheless enforce such provision to the extent permitted under applicable law.

- 13.7 Governing Law. This Permit shall be governed by the laws of the State of Michigan.

WHITEWATER TOWNSHIP

Attest:

By: _____
Cheryl A. Goss, Clerk

By: _____
Ron Popp, Supervisor

Date: _____

ACCEPTANCE OF PERMIT

Company accepts the Permit granted by Municipality upon the terms and conditions contained therein.

CHERRY CAPITAL CONNECTION, LLC

By: _____
Tim Maylone, CEO

Date: _____

::ODMA\PCDOCS\GRR\759319\6

Exhibit A

Public Right-of-Way to be Used by Telecommunication Facilities

All roads, with maps to be updated annually.

Exhibit B

Bond

None required by Whitewater Township 10/12/2021.

MEMO

To: Whitewater Township Board

From: Cheryl A. Goss, Clerk

Date: 10/7/2021

Re: Draft 2021-2025 Recreation Plan – Notice of Public Comment Period and Set for Public Hearing

The Parks & Recreation Advisory Committee has completed their work on the Draft 2021-2025 Recreation Plan and wishes to submit the plan to the township board. Redline and clean copies of the draft plan are attached, as well as the appendices document.

The next step in the process is to put the plan out for a 30-day public comment period, after which a public hearing is required.

An appropriate motion would be: Motion to post the Draft 2021-2025 Recreation Plan for 30 days beginning 10/20/2021 through 11/18/2021 and set a public hearing at the 12/14/2021 township board regular meeting.

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Whitewater Township Recreation Plan

2021-2025

Adopted October ____, 2021 by the Whitewater Township Board



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INTRODUCTION

The Whitewater Township Recreation Plan has been created to protect and preserve for all future generations the unspoiled rural characteristics of the Township and to meet the community need for recreational facilities including parks, playing fields and trails, as well as undeveloped areas maintained in a natural state.

The Grand Traverse region has become increasingly attractive as a destination for tourists, retirees and new residents. Whitewater Township recognizes that it lies in an area of present and future growth and an area that is uniquely endowed with an abundance of natural resources.

PLAN ADOPTION

This Recreation Plan, adopted by the Whitewater Township Board on _____, is intended to serve as a planning guide for Whitewater Township Parks and Recreational Facilities through December 31, 2025. Implementation of this plan will play an important role in enhancing the quality of life for present and future residents as well as visitors to the Township.

WHITEWATER TOWNSHIP PARKS AND RECREATION GOALS

- To protect and preserve Whitewater Township parks and recreational areas for all future generations of residents, the cleanliness and purity of its water, land and air; and to maintain, as much as possible, the unspoiled rural characteristics of township parks, including their forests, wetlands, water bodies, panoramic views, ridge lines, wildlife habitat and other landscape features. To protect historically, archaeologically and ecologically sensitive and valuable areas.
- To protect the township's natural resources through cooperation with various environmental organizations that are active in the area.
- To meet the community need for recreational facilities including parks, playing fields and trails, as well as undeveloped areas maintained in a natural state.
- Provide safe broad community-based recreation opportunities that improve the overall quality of life for all residents of Whitewater Township.
- Continue to improve and upgrade Whitewater Township recreational facilities so as to offer community parks that residents can be proud of.
- Provide recreational opportunities for people with disabilities. The Township will continue to provide spaces for all residents to enjoy the natural environment through the provision of open and easily accessed areas. Plan for a variety of recreational needs and preferences, and develop recreational opportunity for all residents, including complying with physical needs-based recreational standards.
- Provide park and recreation facilities to help improve the health and fitness of Whitewater Township residents.
- All Whitewater Township owned property and parks will be consistently and continuously maintained to ensure enjoyable user experiences for all, with improvements and updates being regularly assessed. Support and maintain existing Township recreation lands and facilities and explore future opportunities for waterfront access and utilization in the Township, as funding becomes available.
- Develop systems to meet future recreational needs of the Township.
- To continually improve the quality of and the opportunities for recreation in Whitewater Township by reassessing community recreation needs, trends and characteristics.

COMMUNITY DESCRIPTION

Whitewater Township is located in northeastern Grand Traverse County in the State of Michigan. The township totals 31,594 acres of which 49% is recreational land, and water comprises nearly 11% of the total. The land is primarily rural with agricultural, forest, residential and recreational areas. Commercial and industrial areas currently comprise a small portion of the Township along highway M-72.



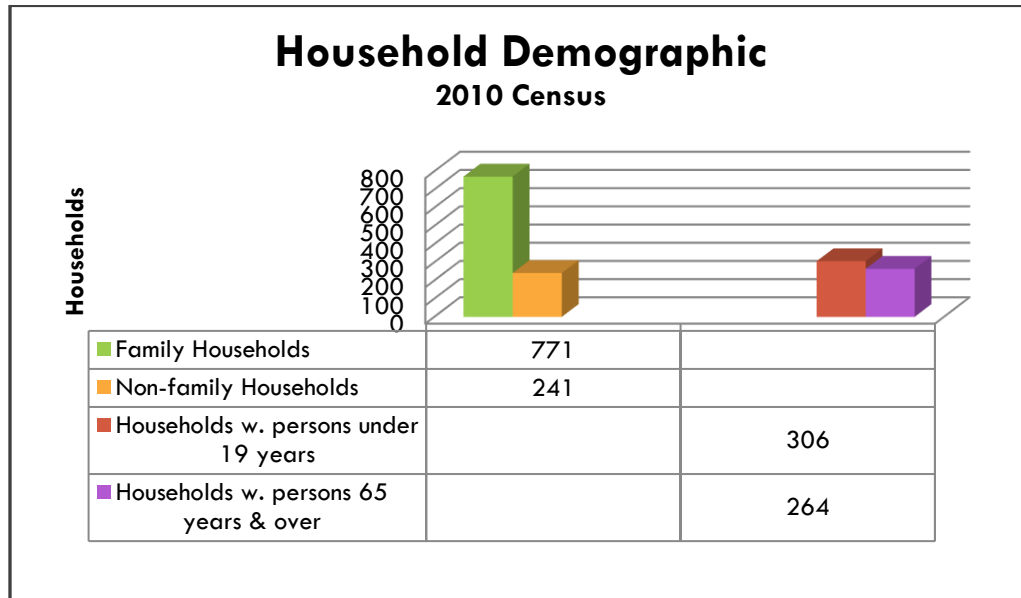
Whitewater Township is bordered on the west by Acme and East Bay Townships (Grand Traverse County), on the south by Union Township (Grand Traverse County), on the east by Clearwater and Kalkaska Townships (Kalkaska County), and on the north by Elk Rapids Township (Antrim County). Refer to the *Grand Traverse County - Michigan Location* map and the *Whitewater Township - County Location* map (see Appendixes A and B).

Mill Creek Elementary of the Elk Rapids School District is located in the township.

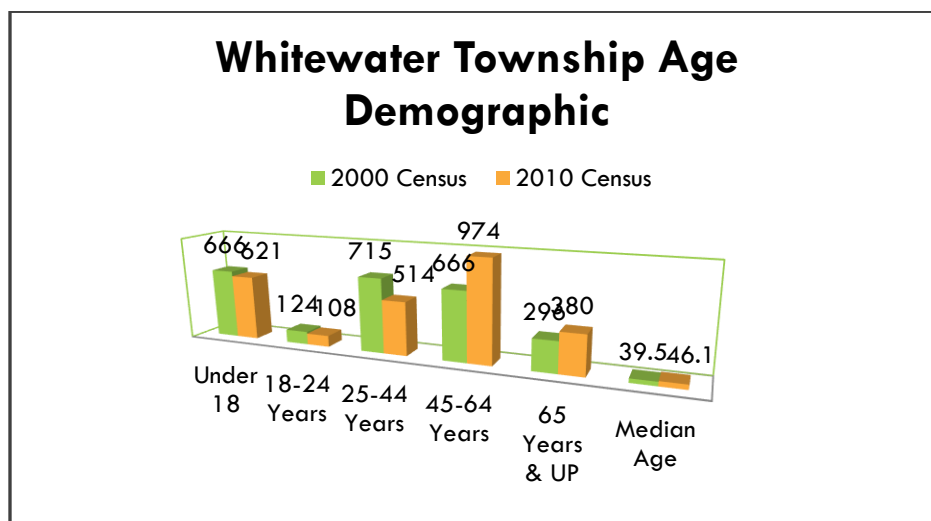
Further historical data is found on the *Early History* page (see Appendix C).

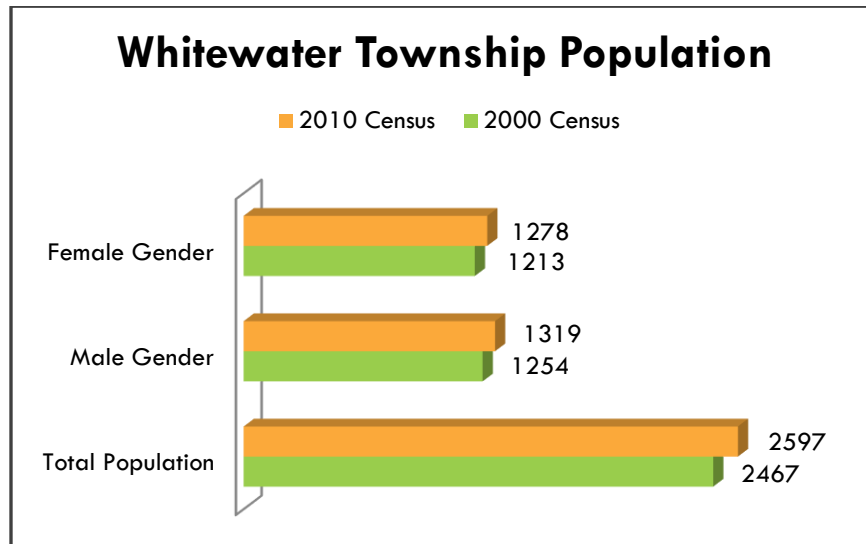
POPULATION SUMMARY

We will incorporate the 2020 Census data as it becomes available later in 2021. The 2010 census shows that Whitewater Township has a population of 2,597 persons with 1,367 housing units and that 278 are housing units held for seasonal, recreational or occasional use.



Whitewater Township has seen a 5.3% population growth from 2000 to 2010. The areas of greatest growth are the population from 45 to 65 years and older. As recreational needs for the entire population are formulated, attention should be given to assure that the needs of these population groups are met.





With the population growth in the Township, a sizable vacation population that resides in the Township, and increases in tourism in the Grand Traverse region, Whitewater Township recognizes the need to provide recreational programs and facilities to meet these needs.

PHYSICAL CHARACTERISTICS

Natural Resources

The biggest attraction to the Grand Traverse region is the natural resources of the area including Grand Traverse Bay, many inland lakes, rivers, streams and forested areas and extensive state forest land (13-14,000 acres)

As shown on the *Whitewater Township Forests-Lakes-Rivers* map (see Appendix D), the Township has several inland lakes including Elk and Skegemog Lakes, which are the largest. Others include Island Lake, Truax Lake, the five Sand Lakes, Twin Lakes, Bullhead Lake, Roots Lake, Dollar Lake and Strombolis Lake. The North Branch of the Boardman River flows through the southeast portion of the Township. Major creeks flowing through the Township include Williamsburg Creek, Battle Creek, Tobeco Creek, Mabel Creek and Bissel Creek.

The Grand Traverse Bay Watershed and the subwatersheds of Tobeco Creek, Elk River Chain of Lakes, Boardman River, and Yuba Creek encompass the township, as well as 1,236 acres of wetlands, a factor in maintaining the water quality of the area. Refer to the *Whitewater Township Watershed Map* (see Appendix E).

The types of recreation that draw people to this region to enjoy these resources include boating, canoeing, kayaking, swimming, hiking, camping, biking, snowmobiling, cross country and downhill skiing, wildlife viewing, disc golfing, athletic fields, and hunting and fishing.

Fish and Wildlife Resources

Fishing has always been popular in the area and the lakes offer both warm and cold-water species. Many types of trout including brown, brook, rainbow and lake trout, along with Atlantic salmon, are found in the Elk, Skegemog and Torch chain of lakes and connecting streams. Many types of panfish are present in area lakes along with walleye, bass, pike and muskellunge.

Wildlife of many types are found in this area including whitetail deer, black bear, porcupines, bobcats, fox, coyotes, skunks, rabbits, opossum, weasel, mink, muskrat, beaver, otter, badgers, woodchuck, woodcock, grouse, wild turkeys and squirrels. Ducks, geese, swans, loons and other waterfowl abound in the area lakes, and many types of songbirds and birds of prey including Bald Eagles and Osprey are seen in the area.

Climate

Lake Michigan and Grand Traverse Bay have a moderating effect on the weather with cooler summers and warmer winters near the Bay. Increased snow, or lake effect, is also prevalent in the township because of close proximity to Lake Michigan.

The difference in weather conditions from season to season contributes to the enjoyment of diverse recreational activities in all four seasons.

Transportation Systems

The Township is divided by the east/west state highway M-72 through the center of the township. This is the only road that completely crosses from east to west. In a similar fashion, the only north/south road that traverses the entire township is Williamsburg Road south of M-72 and Elk Lake Road north of M-72.

Snowmobile trails and sections of the Shore to Shore and VASA Trails go through a portion of Whitewater Township. A goal of Northern Michigan Mountain Biking Association is to extend the trail by connecting the VASA Trail to the Kalkaska area.

Boat traffic can travel from Baggs Landing on Lake Skegemog or from Whitewater Township Park on Elk Lake to Elk Rapids or through the Torch River into Torch Lake as far north as Eastport, a distance of over twenty miles. This water tributary offers inlet into the Northwest Michigan Chain O Lakes system. There is also access, through designated locations within township parks, to the Chain of Lakes Water Trail hosted by Paddle Antrim.

Cherry Capital Airport is only 15 minutes away and provides jet service to the Grand Traverse region.

Impact Summary

As the Township plans recreational opportunities that will meet the needs of the community, the Township recognizes that protecting and preserving the rural character of our parks and their natural resources is an integral part of the recreational planning process.

COMMUNITY ADMINISTRATIVE STRUCTURE

Current Funding Sources

The parks and recreation function in Whitewater Township is divided financially into a Park Fund budget and a Recreation Fund budget.

The Park Fund budget is for operations, maintenance and capital improvements at Whitewater Township Park. Revenues for this fund come exclusively from user fees and items sold. Transfers can be made from the Township General Fund, if necessary. Grant funding has been another source of revenue from time to time.

The Recreation Fund budget is for operations, maintenance and capital improvements for all other parks and recreation facilities in the Township. Revenues for this fund come primarily from the General Fund. There is minimal revenue from fees. Grant funding has been another source of revenue from time to time.

Annual and Projected Budgets for Operations, Maintenance and Capital Improvements

Copies of the Park Fund and Recreation Fund adopted budgets for the 2021/2022 fiscal year (April 1 to March 31), are included. (See *Appendixes F & G*)

Staff Description and Organizational Chart

The Whitewater Township Board is responsible for parks and recreation planning and program implementation. The five member elected Township Board consists of the supervisor, clerk, treasurer and two trustees. The Township Board meets in regular monthly sessions and schedules special meetings as necessary.

In 2012, Ordinance No. 48 was adopted by the Whitewater Township Board. In Section II, Purpose, it states “An Ordinance to create a Parks and Recreation Advisory Committee for the Township of Whitewater, Grand Traverse County, Michigan, for the purpose of preparing, reviewing and updating a Recreation Plan for the Township Parks and

Recreation areas as a guide for recreational development within the Township for consideration by the Township Board. Further, the Parks and Recreation Advisory Committee shall recommend recreation programs, acquisitions and improvements to the Township Board as well as other duties that the Township Board may assign.”

In 2003, the Township Board assigned additional duties of parks and recreation administration (i.e., manager) to the township clerk. A delineation of duties was established by the Township Board in 2012. In May 2015, a Parks and Recreation Administrator job description was approved by the township board. A full-time administrator could be a future goal of the Township.

Volunteer labor, such as Eagle Scouts or community members, are utilized as needed.

Relationships with Other Agencies

Whitewater Township recognizes and works with other agencies that are involved in recreation and water quality. These agencies include: The Grand Traverse Band of Ottawa and Chippewa Indians, Acme Township, Milton and Clearwater Townships, Grand Traverse Regional Land Conservancy, TART Trails, Michigan DNR, Michigan Department of Environment, Great Lakes and Energy (EGLE), Conservation Resource Alliance, Elk-Skegemog Lakes Association, Paddle Antrim, Rotary Good Works, and Elk Rapids Youth Baseball

Parks and Recreation Policies and Procedures

The following information regarding policies and procedures that govern parks and recreation programs and facilities can be found in the Clerk’s office and on the Township website (www.whitewatertownship.org):

- Whitewater Township Park Fee Schedule and Related Policies
- “Hi” Pray Park Fee Schedule and Related Policies
- General Park Rules for Whitewater Township Park
- Whitewater Township Park Policies and Procedures Manual

DESCRIPTION OF THE PLANNING AND PUBLIC INPUT PROCESS

Plan Development Process, Key Persons Involved in the Process and Public Involvement Process

The first recreational plan for Whitewater Township was prepared and adopted March 1, 2003 by the Township Board. With information compiled by supervisor Sandra Beckwith and several residents, the development process began.

The Parks & Recreation Advisory Committee (PRAC) was established in 2012. They began to meet monthly to review and update the previous plan. The process continued until culminating in the adoption of a 2016-2020 recreation plan on February 23, 2016.

The current members of PRAC, Melissa Melton (chair), Brandon Hubbell, Dennis Leach, Tom Cosgrove, Linda Slopsema, and Fran Butler, began to meet mid-year 2020 to evaluate changes and updates needed in the plan. In the fall of 2020 PRAC created a park improvement survey to gather public input on potential projects for the next 5-year plan (See appendix I. for full report with results of survey).

On September 13, 2021, The PRAC approved a resolution #21-02 recommending adoption of recreation plan 2021-2025 to the board. The final draft plan was posted on the Township's website for a month for public input. There was a notice in the Record Eagle of the public meeting to be held _____ to discuss the draft plan. The Township Board, has an agenda item later during that _____ meeting to vote on passing a resolution to adopt the Parks and Recreation Plan.

RECREATION INVENTORY

Description/Inventory of Recreation Opportunities in Whitewater Township

The *Whitewater Township Recreational Properties* map (see Appendix J) shows the location of recreation properties/facilities in the Township.

1. Whitewater Township Park

Location: Whitewater Township Park (WTP) is located on Park Road east of Elk Lake Road in section 15 of T28N, R9W. This is in the north central portion of the township on the west shore of Elk Lake near the south end of the lake.

Size: 117 acres.

Physical Features: Whitewater Township Park is a rolling parcel on the banks of Elk Lake that has a mixed vegetation cover with red pine plantation plantings, re-growth mixed forest, open area with scrub vegetation and turf areas. It is the only public campground and boat launch on Elk Lake in Grand Traverse County.



Facilities:

- 55 campsites with electricity
- Restroom facility in campground with showers (handicap accessible)
- Potable water/sanitary station

- Play area in campground
- Two lane asphalt boat ramp with parking area (handicap accessible)
- Picnic pavilion with grills
- Picnic area
- Swimming/small beach area
- Portable toilets to serve beach/picnic/boat launch area (handicap accessible)
- Sand volleyball court
- Nature trails for hiking and cross-country skiing



Activities: Camping, boating, fishing, playgrounds, picnicking, pavilion rental for group events, swimming, volleyball, hiking, cross country skiing, nature observation, trailhead to access Chain of Lakes Water Trail (www.paddleantrim.com/chain-of-lakes-water-trail/). (See Appendix K. for *Whitewater Township Park Trail Map*.)

Action Program:

1. Boat launch expansion project including the addition of 2 launch ramps and a second dock, addition of boat trailer parking to accommodate heavy boat launch use, addition of a boat wash station to remove invasive species, and redirection of the flow of traffic. This project is an approved DNR granted project that is currently in progress. Expected completion spring 2022.
2. Ranger station/service building/storage improvements would provide for more efficient administrative operations and more secure storage of equipment out of inclement weather.
3. Replacement of the deteriorating vault toilets in beach/picnic/boat launch area would make use of the area more enjoyable.
4. A courtesy dock at the waterfront away from the main boat launch will reduce congestion.
5. The entrance road to the park is in poor condition and needs upgrading.
6. The swimming access has deteriorated from water level and erosion. It is needed to be repaired, upgraded or a new location created.

7. The playground area near the pavilion was deemed unsafe and had to be removed. A new playground needs to be developed and installed.
8. The aged pavilion near this beach area is also needing to be upgraded.

These aforementioned Action Program items will meet the goal of continuing to improve and upgrade Whitewater Township recreational facilities so as to offer community parks that residents can be proud of. This action program will also meet the goal of consistently and continually maintaining park property to ensure enjoyable user experiences for all.

2. “Hi” Pray Park

Location: “Hi” Pray Park is located on the west side of Elk Lake Road just north of Old M-72.

Size: 12 acres.

Physical Features: “Hi” Pray Park is primarily a flat parcel with turf areas and a wooded area that is predominately pine.



Facilities:

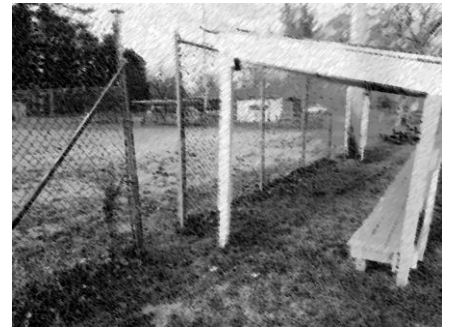
- One lighted ball field that is used for adult or youth baseball or softball with dugouts and bleachers
- One smaller ball field that is used for softball or youth baseball with dugouts and bleachers
- Building with restrooms and small picnic pavilion area with grills
- Playground with climber, overhead ladder, swings, spinner, two slides, and sandbox
- Benches around playground area, near tennis and basketball courts
- Gravel parking lot of approximately 75 spaces
- Tennis Court with Pickle Ball striping, tennis court backboard
- Basketball Court
- Batting cage with storage building



Activities: Softball, baseball, tennis, pickle ball, basketball, picnicking, dog walking

Special Notes: The majority of the property (8½ acres) was deeded to Whitewater Township from the Elk Rapids Public Schools in 1992 to be used for recreational purposes.

Action Program: “Hi” Pray Park is an underdeveloped recreational area of much potential that is centrally located in the Township as well as being part of the Williamsburg village zoned district. Development of a more diversified recreational facility would not only provide for community needs, but would help make Williamsburg a more viable village. The “Hi” Pray Park recreational plan (See *Appendix H*) was formulated as a guide for recreational development at the park.



1. Dugouts are unsafe and need to be replaced.
2. Bleachers are made of wood and have splintered and warped. These need to be upgraded to aluminum type for a safe, no-maintenance bleacher system.
3. Parking lot is in need of upgrading and improved landscaping.
4. Develop a walking trail system around the perimeter.
5. Other upgrades such as a community vegetable garden, veteran’s memorial, flower garden, etc.

This action program meets the goals of meeting the community need for recreational facilities including parks, playing fields and trails, as well as undeveloped areas maintained in a natural state. Also, providing safe broad community-based recreation opportunities that improve the overall quality of life for all residents of Whitewater Township.

3. Lossie Road Nature Trail



Location: Lossie Road Nature Trail begins at Cook Road where a stone marker has been placed honoring Edra “Mickey” Galligan. The trail is a short distance south of the southwest corner of Elk Lake and continues east and slightly south to Skegemog Point Road.

Size: Approximately 3 miles in length.

Physical Features: Lossie Road Nature Trail is a narrow linear park bordering a mixture of wooded and open areas.

Facilities:

- Marked Trail
- Parking area off Cook Road

Activities: Hiking, mountain biking, nature viewing, cross country skiing, hunting. (See Appendix L for the Lossie Road Nature Trail Map)



Action Program: Addition of parking areas and improvements to the trail surface are needed to allow for easier use.

1. Trail map, kiosk, and trail signage improvements.
2. Provide a solution for transitioning over wet area location on the west end to allow walkers easy access.
3. Addition of parking areas.
4. Improvement to trail surface and expanding width.

This Action Program meets the goals of the community need for recreational facilities including parks and trails, as well as undeveloped areas maintained in a natural state, and will continue to improve and upgrade Whitewater Township recreational facilities so as to offer community parks that residents can be proud of.

4. Petobego Natural Area

Location: The property is located in the northwest corner of T28N, R9W, sections 8 and 17, in Whitewater Township. Access is on Angell Road west of Elk Lake Road. The property is adjacent to existing state-owned lands contained in the Petobego State Game Area and portions are within the State Game Area boundary.

Size: 250 acres.

Physical Features: There are several ecological communities critical to the preservation of the natural, scenic and recreational resources of Tobeco Creek watershed within the area. Tobeco Creek flows through the property northward into the Petobego State Game Area which includes the Petobego Marsh and the Petobego Pond. There is approximately 7,500 feet of Tobeco Creek frontage, riparian wetlands, and uplands on both banks of Tobeco Creek. There is a wide diversity of wetland types which include emergent marsh, cedar swamp, and northern shrub thicket which host a variety of important wetland dependent plant and animal species. Forested wetland areas provide necessary thermal cover for white-tailed deer. The adjacent upland slopes and grasslands provide habitat for nesting waterfowl, neo-tropical passerine birds, upland game and non-game species.

Facilities: Parking Area

Activities: Small game hunting, deer hunting, migratory bird hunting, fishing, canoeing, kayaking, wildlife observation, cross-country skiing, snowshoeing.

(See Appendixes M and N for Petobego Natural Area Aerial View and the Identification Map from the Management Plan)

Special Notes: Whitewater Township acquired this property with money secured in a grant from the Michigan Department of Natural Resources and money raised through the coordinated efforts of the Grand Traverse Regional Land Conservancy and Whitewater Township. The Township, together with the Conservancy, will carry out a management program for the property.

Action Program: The property will be developed in accordance with the provisions set forth in the Petobego Natural Area Management Plan and as funding becomes available.

1. The parking area surface improvement and boundary markers need to be added.
2. Landscaping to remove brush/shrubs at roadside to have better visibility from the road.
3. Creating a natural walking path.

This Action Program meets the goals of the community need for recreational facilities including parks and trails, as well as undeveloped areas maintained in a natural state and protection of the township's natural resources.

5. Petobego State Game Area

A portion of the state-owned land that makes up the Petobego State Game Area is in Whitewater Township and is adjacent to the north boundary of the Petobego Natural Area. Tobeco Creek flows northward from the Natural Area into the State Game Area that includes the Petobego Marsh and the Petobego Pond (both of which are of state-wide significance as defined by the Michigan Natural Features Inventory), eventually emptying into Grand Traverse Bay.

Battle Creek Natural Area

The Battle Creek Natural Area is located at the south end of Elk Lake and includes 255 acres with approximately 2300 feet of lake frontage. The property lies 3.5 miles northeast of Williamsburg on the west side of Skegemog Point Road about one mile north of M-72. The Lossie Road Nature Trail crosses the south end of the property providing two points of public access in addition to the main entrance located on Skegemog Point Road. The creek contributes approximately six billion gallons of clean water to Elk Lake and is especially important to water quality because of the size and quality of the wetland complex surrounding it. The wetlands are a valuable asset in the Elk Lake watershed and contributed to the naming of Battle Creek as a DNR-designated trout stream. Exceptional habitat and wildlife viewing opportunities are found throughout the Natural Area. Raptors, neo-tropical migrating songbirds, and a variety of waterfowl make use of the habitat provided by the creek and the large pond at the south end of Elk Lake. These winter yards provide critical thermal protection, food and cover for white-tailed deer during winters.

Size: 255.12 acres

Physical Features: The Battle Creek Natural Area includes a variety of diverse habitats and vast ecological systems. Battle Creek is a designated trout stream and one of the largest tributaries of Elk Lake. There is a footbridge spanning the creek along Lossie Road Nature Trail to provide safe crossing of the creek. Battle Creek widens into a large pond prior to flowing into Elk Lake and provides rich habitat and breeding grounds for a wide variety of wildlife including fish, waterfowl, amphibians, and reptiles. Huebner Pond and Dam is located in the southeast portion of the property on a tributary of Battle Creek and provides scenic viewing. Other features include wetlands, a red pine plantation, upland forest and approximately one-half mile of frontage on Elk Lake. This is one of the longest undeveloped shorelines remaining on Elk Lake. The shoreline is low, forested and offers expansive views. (See Appendix O for *Battle Creek Natural Area Boundary Map*)



Facilities: Parking Area

Activities: Hunting, hiking, cross-country skiing, snowshoeing, nature viewing, designated resting stop for the Chain of Lakes Water Trail (www.paddleantrim.com/chain-of-lakes-water-trail/).

Action Program: The property will be developed in accordance with the provisions set forth in the Battle Creek Natural Area Management Plan and as funding becomes available. Specifically provide land and water access to the trails, adding a viewing deck, and providing appropriate signage. *Note: A severe straight-line storm in August 2015 caused devastation in the way of downed trees and loss of previous trail system. Most of the trails were cleaned up, but some of the original trail could not be located so an alternate trail was created.*

This Action Program meets the goals of protection of the township's natural resources and community need for recreational facilities including parks and trails, as well as undeveloped areas maintained in a natural state. Also, meeting the goal to support and maintain existing Township recreation lands and facilities and explore future opportunities for waterfront access and utilization in the Township.

6. Sand Lakes Quiet Area

Sand Lakes Quiet Area is a large natural area owned by the State of Michigan featuring five small lakes accessible by trail only. Several miles of nature trails traverse through the roughly 2,000 acre parcel. The area is used extensively for hiking, cross-country skiing, fishing, camping and nature viewing. With the interior of the Quiet Area closed to motor vehicles, a parking lot is located at the entrance for visitors. Vault toilets are available for park users.

8. Pere Marquette State Forest

Approximately 13-14,000 acres of forested land, lakes, rivers and streams, including the North Branch of the Boardman River, are available for hiking, fishing, hunting, nature viewing, and canoeing, kayaking, cross-country skiing and snowmobiling.

9. Shore to Shore Trail

This trail, used for horseback riding and hiking, runs from Lake Michigan to Lake Huron and passes through the southern end of the Township. It is a primitive trail with no facilities or accommodations.

10. VASA Trail

A portion of the VASA hiking, biking and skiing trail and the mountain biking annex passes through a small portion of the Township.

11. Baggs Landing Boat Ramp

A State of Michigan owned facility with concrete launching ramp and parking lot on Skegemog Lake. Vault toilets are located near the facility.

12. Samels Centennial Farm

The Samels Centennial Farm is a 64 acre parcel located on Skegemog Point Road and bordering Skegemog Lake on the east. On the National Register of Historic Places, the site has yielded artifacts of many Indian cultures, some dating back to 9,000 BC. The family has entered into a trust agreement with the Archaeology Conservancy to preserve the entire farm, including the archaeological sites. A local group, the Samels Family Heritage Society,

has a memorandum of agreement in place with the Archaeology Conservancy which provides for a lease of the surface of the property, farm buildings and equipment.

13. Mill Creek Elementary School

A playground is available at the school. An outdoor facility, the Mill Creek Environmental Center, is used mainly for educational purposes. The school has a gym and the circular hallway is available for walking by township residents.

14. North Country National Scenic Trail

This trail crosses seven northern states beginning in New York and ending in North Dakota. It passes through a small section of the township. It is primitive with no accommodations.

15. Chain of Lakes Water Trail

The Chain of Lakes Water Trail in Northwest Michigan is a 99+ mile inland water trail made up of 12 lakes and interconnected rivers which flow into the East Grand Traverse Bay of Lake Michigan. This trail is hosted by Paddle Antrim, a non-profit organization working to protect water resources by connecting people through paddle sports. The trail is recognized as a state-designated water trail. The Michigan State Water Trail program is administered by the Department of Natural Resources.

Description/Inventory of Recreation Opportunities Outside Whitewater Township

In close proximity to Whitewater Township are several sensitive land areas:

- Yuba Creek Natural Area
- Maple Bay Park in Acme Township
- Skegemog Lake Wildlife Area
- The Seven Bridges in Clearwater Township
- Guernsey Lake State Forest Campground to the east in Kalkaska Township
- Muncie Lakes Pathway to the south in Union Township.
- Several nearby golf courses

BARRIER-FREE COMPLIANCE

Whitewater Township's recreation facilities have been reviewed for barrier-free accessibility, and will be a criterion used when completing township projects. The Whitewater Township Board will continue to look for ways to improve accessibility as barriers are identified and all accessibility improvements will conform to the required standards.

ACTION PROGRAM

We have evaluated and placed the Action Program information under the "Recreation Inventory" sections for each of the individual facilities.

CAPITAL IMPROVEMENTS SCHEDULE

Based on public input and the management plans, the following improvement schedule was generated in order of priority as of January 2021, including estimated cost. Some work is in process or has been completed.

1. Hi Pray Park – Improve ballfields, dugouts (\$18,000)
2. Whitewater Township Park - Boat launch/entryway improvements (\$400,000)
3. Lossie Road Nature Trail – Trail improvements/boardwalk over wet area (\$20,000)
4. Lossie Road Nature Trail – Upgrade walking bridge at Battle Creek (\$10,000)
5. Battle Creek – Making the existing trail a loop (instead of a dead-end) (\$20,000)
6. Battle Creek – Linking the trail to Lossie Trail (\$150,000)
7. Battle Creek - Re-establishing the trail to the lake (\$50,000)
8. Petobego – Improvements such as road access, parking area surface, signage (\$20,000)
9. Lossie Road Nature Trail – Create parking areas at Skegemog Point Road entrance (\$37,000)
10. Petobego –Establish walking trail (\$20,000)
11. Hi Pray Park – Upgrade playground equipment (\$30,000)
12. Hi Pray Park – Install walking trail (\$90,000)
13. Whitewater – Install courtesy dock at boat launch (\$20,000)
14. Whitewater Township Park – Install kayak/canoe/stand-up paddleboat launch (\$75,000)
15. Whitewater Township Park – Replace ranger station (\$36,000 = 480 sf x \$75)
16. Hi Pray Park – Improve southwest access driveway, parking, tree removal and brush cleanup (\$20,000-\$70,000)
17. Whitewater Township Park – Upgrade pit toilets at boat launch (\$30,000)
18. Hi Pray Park – New bleachers (\$8,000)
19. Whitewater Township Park – Improve/pave Whitewater portion of Park Road (\$45,000/ \$600,000)
20. Hi Pray Park – Pave parking lot at Elk Lake Road entrance (\$250,000)
21. Develop disc golf course (\$12,000)

Long Term Planning Goals:

Campground expansions

Develop plan for feasibility of a marina at Whitewater Township Park

Athletic complex – swimming, skating, etc.

APPENDIX

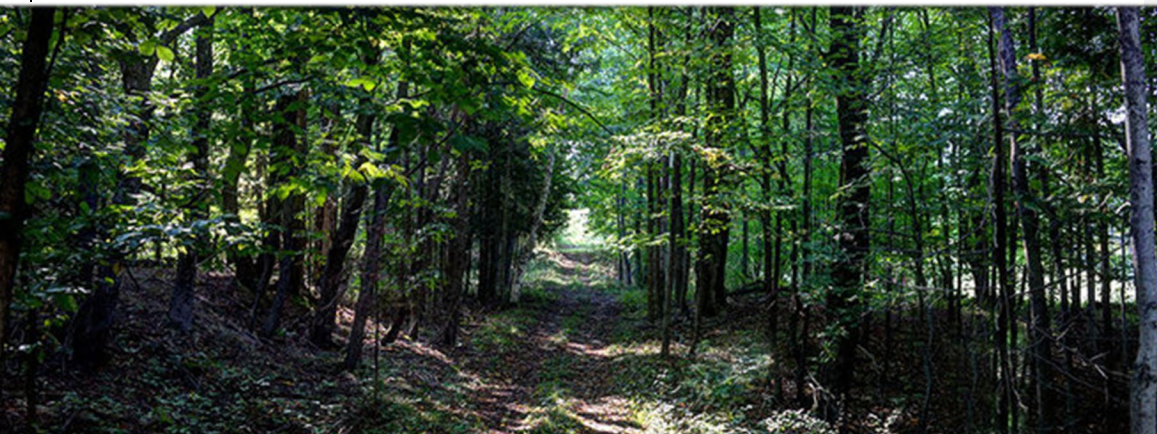
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Whitewater Township Recreation Plan

2016-2020 2021-2025

(Redline Revision 12/14/2020) (Blueline revisions 5/10/2021)



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Adopted February 23, 2016 by the Whitewater Township Board

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INTRODUCTION

The Whitewater Township Recreation Plan has been created to protect and preserve for all future generations the unspoiled rural characteristics of the Township and to meet the community need for recreational facilities including parks, playing fields and trails, as well as undeveloped areas maintained in a natural state.

The Grand Traverse region has become increasingly attractive as a destination for tourists, retirees and new residents. Whitewater Township recognizes that it lies in an area of present and future growth and an area that is uniquely endowed with an abundance of natural resources.

PLAN ADOPTION

This Recreation Plan, adopted by the Whitewater Township Board on ~~February 23, 2016~~ _____, is intended to serve as a planning guide for Whitewater Township Parks and Recreational Facilities through December 31, ~~2020~~ 2025. Implementation of this plan will play an important role in enhancing the quality of life for present and future residents as well as visitors to the Township.

WHITEWATER TOWNSHIP PARKS AND RECREATION GOALS

- To protect and preserve Whitewater Township parks and recreational areas for all future generations of residents, the cleanliness and purity of its water, land and air; and to maintain, as much as possible, the unspoiled rural characteristics of township parks, including their forests, wetlands, water bodies, panoramic views, ridge lines, wildlife habitat and other landscape features. To protect historically, archaeologically and ecologically sensitive and valuable areas.
- To protect the township's natural resources through cooperation with various environmental organizations that are active in the area.
- To meet the community need for recreational facilities including parks, playing fields and trails, as well as undeveloped areas maintained in a natural state.

- Provide safe broad community-based recreation opportunities that improve the overall quality of life for all residents of Whitewater Township.
- Continue to improve and upgrade Whitewater Township recreational facilities so as to offer community parks that residents can be proud of.
- Provide recreational opportunities for people with disabilities. The Township will continue to provide spaces for all residents to enjoy the natural environment through the provision of open and easily accessed areas. Plan for a variety of recreational needs and preferences, and develop recreational opportunity for all residents, including complying with physical needs-based recreational standards.
- Provide park and recreation facilities to help improve the health and fitness of Whitewater Township residents.
- All Whitewater Township owned property and parks will be consistently and continuously maintained to ensure enjoyable user experiences for all, with improvements and updates being regularly assessed. Support and maintain existing Township recreation lands and facilities and explore future opportunities for waterfront access and utilization in the Township, as funding becomes available.
- Develop systems to meet future recreational needs of the Township.
- To continually improve the quality of and the opportunities for recreation in Whitewater Township by reassessing community recreation needs, trends and characteristics.

COMMUNITY DESCRIPTION

Whitewater Township is located in northeastern Grand Traverse County in the State of Michigan. The township totals 31,594 acres of which 49% is recreational land, and water comprises nearly 11% of the total. The land is primarily rural with agricultural, forest, residential and recreational areas. Commercial and industrial areas currently comprise a small portion of the Township along highway M-72.

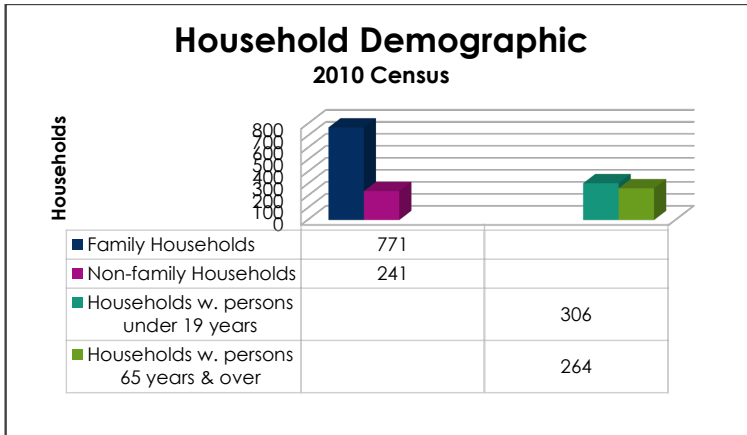
Whitewater Township is bordered on the west by Acme and East Bay Townships (Grand Traverse County), on the south by Union Township (Grand Traverse County), on the east by Clearwater and Kalkaska Townships (Kalkaska County), and on the north by Elk Rapids Township (Antrim County). Refer to the *Grand Traverse County - Michigan Location map* and the *Whitewater Township - County Location map* (see Appendixes [A](#) and [B-2](#)).

Mill Creek Elementary of the Elk Rapids School District is located in the township.

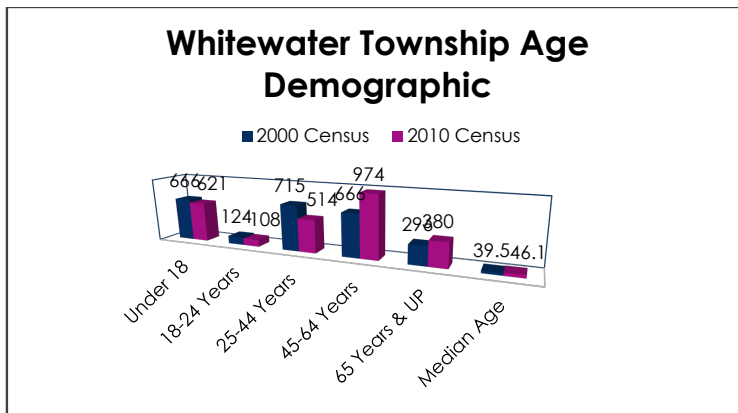
Further historical data is found on the *Early History page* (see Appendix [C3](#)).

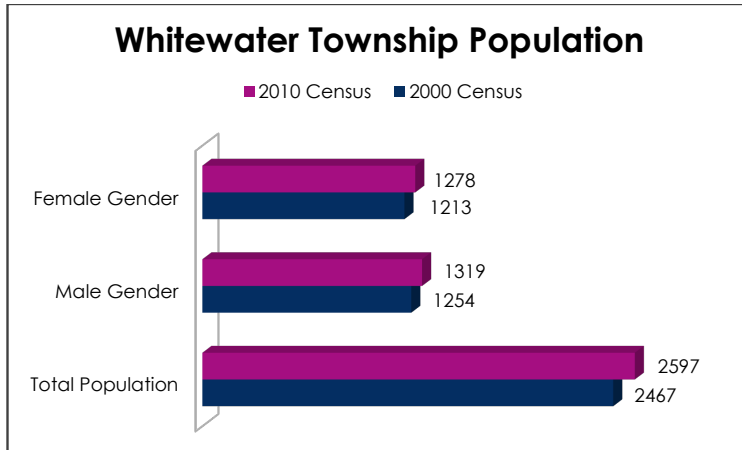
POPULATION SUMMARY

~~We will incorporate the 2020 Census as it is being done, the data will not be available until after March 31, becomes available, later in 2021.~~ The 2010 census shows that Whitewater Township has a population of 2,597 persons with 1,367 housing units and that 278 are housing units held for seasonal, recreational or occasional use.



Whitewater Township has seen a 5.3% population growth from 2000 to 2010. The areas of greatest growth are the population from 45 to 65 years and older. As recreational needs for the entire population are formulated, attention should be given to assure that the needs of these population groups are met.





With the population growth in the Township, a sizable vacation population that resides in the Township, and increases in tourism in the Grand Traverse region, Whitewater Township recognizes the need to provide recreational programs and facilities to meet these needs.

PHYSICAL CHARACTERISTICS

Natural Resources

The biggest attraction to the Grand Traverse region is the natural resources of the area including Grand Traverse Bay, many inland lakes, rivers, streams and forested areas and extensive state forest land (13-14,000 acres)

As shown on the *Whitewater Township Forests-Lakes-Rivers* map (see Appendix 4), the Township has several inland lakes including Elk and Skegemog Lakes, which

are the largest. Others include Island Lake, Truax Lake, the five Sand Lakes, Twin Lakes, Bullhead Lake, Roots Lake, Dollar Lake and Strombolis Lake. The North Branch of the Boardman River flows through the southeast portion of the Township. Major creeks flowing through the Township include Williamsburg Creek, Battle Creek, Tobeco Creek, Mabel Creek and Bissel Creek.

The Grand Traverse Bay Watershed and the subwatersheds of ~~Petobago~~ Tobeco Creek, Elk River Chain of Lakes, Boardman River, and Yuba Creek encompass the township, as well as 1,236 acres of wetlands, a factor in maintaining the water quality of the area. Refer to the *Whitewater Township Watershed Map* (see Appendix ~~E5~~).

The types of recreation that draw people to this region to enjoy these resources include boating, canoeing, kayaking, swimming, hiking, camping, biking, snowmobiling, cross country and downhill skiing, wildlife viewing, disc golfing, athletic fields, and hunting and fishing.

Fish and Wildlife Resources

Fishing has always been popular in the area and the lakes offer both warm and cold-water species. Many types of trout including brown, brook, rainbow and lake trout, along with Atlantic salmon, are found in the Elk, Skegemog and Torch chain of lakes and connecting streams. Many types of panfish are present in area lakes along with walleye, bass, pike and muskellunge.

Wildlife of many types are found in this area including whitetail deer, black bear, porcupines, bobcats, fox, coyotes, skunks, rabbits, opossum, weasel, mink, muskrat, beaver, otter, badgers, woodchuck, woodcock, grouse, wild turkeys and squirrels. Ducks, geese, swans, loons and other waterfowl abound in the area lakes, and

many types of songbirds and birds of prey including Bald Eagles and Osprey are seen in the area.

Climate

Lake Michigan and Grand Traverse Bay have a moderating effect on the weather with cooler summers and warmer winters near the Bay. Increased snow, or lake effect, is also prevalent in the township because of close proximity to Lake Michigan.

The difference in weather conditions from season to season contributes to the enjoyment of diverse recreational activities in all four seasons.

Transportation Systems

The Township is divided by the east/west state highway M-72 through the center of the township. This is the only road that completely crosses from east to west. In a similar fashion, the only north/south road that traverses the entire township is Williamsburg Road south of M-72 and Elk Lake Road north of M-72.

~~Railroad tracks access Williamsburg on the west, providing a link to the village of Williamsburg.~~

Snowmobile trails and sections of the Shore to Shore and VASA Trails go through a portion of Whitewater Township. A goal of [TART Trails Northern Michigan Mountain Biking Association](#) is ~~looking to~~ is to extend the trail

~~easterly towards Williamsburg along the railroad grade by to connecting between the VASA Trail to the and Kalkaska area.~~

Boat traffic can travel from Baggs Landing on Lake Skegemog or from Whitewater Township Park on Elk Lake to Elk Rapids or through the Torch River into Torch Lake as far north as Eastport, a distance of over twenty miles. This water tributary offers inlet into the Northwest Michigan Chain O Lakes system. ~~There is also access, through designated locations within township parks, to the Chain of Lakes Water Trail hosted by Paddle Antrim.~~

Cherry Capital Airport is only 15 minutes away and provides jet service to the Grand Traverse region.

Impact Summary

As the Township plans recreational opportunities that will meet the needs of the community, the Township recognizes that protecting and preserving the rural character of our parks and their natural resources is an integral part of the recreational planning process.

COMMUNITY ADMINISTRATIVE STRUCTURE

Current Funding Sources

The parks and recreation function in Whitewater Township is divided financially into a Park Fund budget and a Recreation Fund budget.

The Park Fund budget is for operations, maintenance and capital improvements at Whitewater Township Park. Revenues for this fund come exclusively from user fees and items sold. Transfers can be made from the Township General Fund, if necessary. Grant funding has been another source of revenue from time to time.

The Recreation Fund budget is for operations, maintenance and capital improvements for all other parks and recreation facilities in the Township. Revenues for this fund come primarily from the General Fund. There is minimal revenue from fees. Grant funding has been another source of revenue from time to time.

Annual and Projected Budgets for Operations, Maintenance and Capital Improvements

Copies of the Park Fund and Recreation Fund budgets for the ~~2015/2016~~ 2020/2021 fiscal year (April 1 to March 31), ~~actual revenues and expenditures for the 2014/2015-2019/2020 fiscal year, along with a copy of the Projected Change in Fund Balances report~~ are included. (See Appendixes F6 & G7.) ~~(Utilize up to date information at the time of approval)~~

Staff Description and Organizational Chart

The Whitewater Township Board is responsible for parks and recreation planning and program implementation. The five member elected Township Board consists of the supervisor, clerk, treasurer and two trustees. The Township Board meets in regular monthly sessions and schedules special meetings as necessary.

In 2012, Ordinance No. 48 was adopted by the Whitewater Township Board. In Section II, Purpose, it states "An Ordinance to create a Parks and Recreation Advisory Committee for the Township of Whitewater, Grand Traverse County, Michigan, for the purpose of preparing, reviewing and updating a Recreation Plan for the Township Parks and Recreation areas as a guide for recreational development within the Township for consideration by the Township Board. Further, the Parks and Recreation Advisory Committee shall recommend recreation programs, acquisitions and improvements to the Township Board as well as other duties that the Township Board may assign."

In 2003, the Township Board assigned additional duties of parks and recreation administration (i.e., manager) to the township clerk. A delineation of duties was established by the Township Board in 2012. In May 2015, a Parks and Recreation Administrator job description was approved by the township board. A full-time administrator could be a future goal of the Township.

Volunteer labor, such as Eagle Scouts or community members, are utilized as needed.

Relationships with Other Agencies

Whitewater Township recognizes and works with other agencies that are involved in recreation and water quality. These agencies include: The Grand Traverse Band of Ottawa and Chippewa Indians, Acme Township, Milton and Clearwater Townships, Grand Traverse Regional Land Conservancy, TART Trails, Michigan DNR, Michigan Department of Environment, Great Lakes and Energy (EGLE), and Conservation Resource Alliance, Elk-Skegemog Lakes Association, and Paddle Antrim, Rotary Good Works, and Elk Rapids Youth Baseball.

Parks and Recreation Policies and Procedures

The following information regarding policies and procedures that govern parks and recreation programs and facilities can be found in the Clerk's office and on the Township website (www.whitewatertownship.org):

- Whitewater Township Park Fee Schedule and Related Policies
- "Hi" Pray Park Fee Schedule and Related Policies
- General Park Rules for Whitewater Township Park
- Whitewater Township Park Policies and Procedures Manual

DESCRIPTION OF THE PLANNING ~~PROCESS/~~ AND PUBLIC INPUT PROCESS

Plan Development Process, Key Persons Involved in the Process and Public Involvement Process

~~As a preliminary step in preparing for the 2003-2008 Recreation Plan development process, the Township contracted with R. Clark Associates for master plan design services for "Hi" Pray Park in October 2000 (see Appendix 8). A base map and site analysis were created and presented to the Township for review and input. Using input received from a township survey in which the residents were asked what recreational programs and facilities they would like to have available in the Township, master plan concept sketches were prepared. A final recreational plan for "Hi" Pray Park was prepared and adopted March 1, 2003 for the Township.~~

The first recreational plan for Whitewater Township was prepared and adopted March 1, 2003 by the Township Board. With information compiled by supervisor Sandra Beckwith and several residents, the development process began.

~~The Parks & Recreation Advisory Committee (PRAC) began to meet monthly to review and update the previous plan (2016-2020 version) in early 2013 midyear 2020.~~

The Parks & Recreation Advisory Committee (PRAC) was established in 2012. They began to meet monthly to review and update the previous plan. The process continued until culminating in the adoption of a 2016-2020 recreation plan on February 23, 2016.

The current members of PRAC, Melissa Melton (chair), Brandon Hubbell, Dennis Leach, Tom Cosgrove, Linda Slopsema, and Fran Butler, began to meet mid-year 2020 to evaluate changes and updates needed in the plan. In the fall of 2020 PRAC created a park improvement survey to gather public input on potential projects for the next 5-year plan (See appendix I. for full report with results of survey).

~~In April of 2013, a recreation survey was included in the Township newsletter and mailed to every property owner in the township. (See Appendixes 15 & 16 for Newsletter page with survey and PRAC meeting notes of survey results). Two public input meetings were held, May 13, 2013 and June 10, 2013, to specifically~~

address the desires of the community regarding recreation facilities, improvements and ideas. Based on input from the public, the PRAC revised the capital improvement project list.

In the fall of 2020 PRAC created a parks improvements survey for public input of potential projects for the next 5-year plan (See appendix 21 for full report with results of survey)

~~The PRAC has met on a monthly basis to continue the process and finalize a draft plan for Township Board approval. On January 11, 2016, the PRAC approved a resolution recommending to the Township Board that the plan be adopted. The final draft plan was posted on the Township's website for 30 days for public input and was available for inspection at the township hall. A legal notice was published in the Traverse City Record-Eagle on February 14, 2016, announcing the public hearing on the draft recreation plan. On February 23, 2016, at 7:00 p.m., at the Whitewater Township Hall, the Township Board held a public hearing on the draft recreation plan. After board discussion of the plan, the Township Board adopted Resolution #16-03, Adoption of Whitewater Township Draft Recreation Plan 2016-2020, on February 23, 2016.~~

On September 13, 2021, The PRAC approved a resolution #21-02 recommending adoption of recreation plan 2021-2025 to the board. The final draft plan was posted on the Township's website for a month for public input. There was a notice in the Record Eagle of the public meeting to be held _____ to discuss the draft plan. The Township Board, has an agenda item later during that _____ meeting to vote on passing a resolution to adopt the Parks and Recreation Plan.

RECREATION INVENTORY

Description/Inventory of Recreation Opportunities in Whitewater Township

The *Whitewater Township Recreational Properties* map (see Appendix ~~9J~~) shows the location of recreation properties/facilities in the Township.

1. Whitewater Township Park

Location: Whitewater Township Park (WTP) is located on Park Road east of Elk Lake Road in section 15 of T28N, R9W. This is in the north central portion of the township on the west shore of Elk Lake near the south end of the lake.

Size: 117 acres.

Physical Features: Whitewater Township Park is a rolling parcel on the banks of Elk Lake that has a mixed vegetation cover with red pine plantation plantings, re-growth mixed forest, open area with scrub vegetation and turf areas. It is the only public campground and boat launch on Elk Lake in Grand Traverse County.

Facilities:

- 55 campsites with electricity
- Restroom facility in campground with showers (handicap accessible)
- Potable water/sanitary station
- ~~Wooden play structure~~ Play area in campground
- Two lane asphalt boat ramp with parking area (handicap accessible)
- Picnic pavilion with grills

- Picnic area ~~and small playground~~
- Swimming/small beach area
- ~~Vault~~ Portable toilets to serve beach/picnic/boat launch area (handicap accessible)
- Sand volleyball court
- Nature trails for hiking and cross country skiing
- ~~Horseshoes~~

Activities: Camping, boating, fishing, playgrounds, picnicking, pavilion rental for group events, swimming, volleyball, hiking, cross country skiing, nature observation, ~~trailhead to access Chain of Lakes Water Trail~~ (www.paddleantrim.com/chain-of-lakes-water-trail/). (See Appendix ~~K-10~~ for Whitewater Township Park Trail Map.)

Action Program:

- ~~1. Placement of stairs leading from bathhouse to campsites on bluff.~~ Boat launch expansion project including the addition of 2 launch ramps and a second dock, addition of boat trailer parking to accommodate heavy boat launch use, addition of a boat wash station to remove invasive species, and redirection of the flow of traffic. This project is an approved DNR granted project that is currently in progress. Expedited Expected completion spring 2022 (See Appendix 22).
- ~~2. The entrance road to the park is in poor condition and needs upgrading.~~
- ~~A combination~~ 2. Ranger station/service building/storage improvements would provide for more efficient administrative operations and more secure storage of equipment out of inclement weather.

4. ~~3.~~ Replacement of the deteriorating vault toilets in beach/picnic/boat launch area would make use of the area more enjoyable.
5. ~~4.~~ A courtesy dock at the waterfront away from the main boat launch will reduce congestion.
6. ~~5.~~ The entrance road to the park is in poor condition and needs upgrading.
- ~~7. Additional boat trailer parking is needed to accommodate heavy boat launch use.~~
- ~~6.~~ The swimming access has deteriorated from water level and erosion. It is needed to be repaired, ~~and~~ upgraded or a new location created.
- ~~7.~~ The swimming playground area near the pavilion was deemed unsafe and had to be removed. A new playground needs to be developed and installed.
- ~~8.~~ The aged pavilion near this beach area is also needing to be upgraded.

These ~~aforementioned~~ Action Program items will meet the goal of continuing to improve and upgrade Whitewater Township recreational facilities so as to offer community parks that residents can be proud of. This action program will also meet the goal of consistently and continually maintaining park property to ensure enjoyable user experiences for all.

2. "Hi" Pray Park

Location: "Hi" Pray Park is located on the west side of Elk Lake Road just north of Old M-72.

Size: 12 acres.

Physical Features: "Hi" Pray Park is primarily a flat parcel with turf areas and a wooded area that is predominately pine.

Facilities:

- One lighted ball field that is used for adult or youth baseball or softball with dugouts and bleachers
- One smaller ball field that is used for softball or youth baseball with dugouts and bleachers
- Building with restrooms and small picnic pavilion area with grills
- ~~Small~~ Playground with climber, overhead ladder, swings, spinner, two slides, and sandbox
- Benches around playground area, near tennis and basketball courts
- Gravel parking lot of approximately 75 spaces
- Tennis Court with Pickle Ball striping, tennis court backboard
- Basketball Court
- Batting cage with storage building

Activities: Softball, baseball, tennis, pickle ball, basketball, picnicking, dog walking

Special Notes: The majority of the property (8½ acres) was deeded to Whitewater Township from the Elk Rapids Public Schools in 1992 to be used for recreational purposes.

Action Program: "Hi" Pray Park is an underdeveloped recreational area of much potential that is centrally located in the Township as well as being part of the Williamsburg village zoned district. Development of a more diversified recreational

facility would not only provide for community needs, but would help make Williamsburg a more viable village. The "Hi" Pray Park recreational plan [\(see Appendix H\)](#) was formulated as a guide for recreational development at the park.

1. Dugouts are unsafe and need to be replaced.
2. Bleachers are made of wood and have splintered and warped. These need to be upgraded to aluminum type for a safe, no-maintenance bleacher system.
3. Parking lot is in need of upgrading and improved landscaping.
4. Develop a walking trail system around the perimeter.
5. Other upgrades such as a community vegetable garden, veteran's memorial, flower garden, etc.

This action program meets the goals of meeting the community need for recreational facilities including parks, playing fields and trails, as well as undeveloped areas maintained in a natural state. Also, providing safe broad community-based recreation opportunities that improve the overall quality of life for all residents of Whitewater Township.

3. Lossie Road Nature Trail

Location: Lossie Road Nature Trail begins at Cook Road where a stone marker has been placed honoring Edra "Mickey" Galligan. The trail is a short distance south of the southwest corner of Elk Lake and continues east and slightly south to Skegemog Point Road.

Size: Approximately 3 miles in length.

Physical Features: Lossie Road Nature Trail is a narrow linear park bordering a mixture of wooded and open areas.

Facilities:

- Marked Trail
- Parking area off Cook Road

Activities: Hiking, mountain biking, nature viewing, cross country skiing, hunting.
(See Appendix ~~12~~ 11 for the Lossie Road Nature Trail Map)

Action Program: Addition of parking areas and improvements to the trail surface are needed to allow for easier use.

1. Trail map, kiosk, and trail signage improvements.
2. Provide a solution for transitioning over wet area location on the west end to allow walkers easy access.
3. Addition of parking areas.
4. Improvement to trail surface and expanding width.

This Action Program meets the goals of the community need for recreational facilities including parks and trails, as well as undeveloped areas maintained in a natural state, and will continue to improve and upgrade Whitewater Township recreational facilities so as to offer community parks that residents can be proud of.

4. Petobego Natural Area

Location: The property is located in the northwest corner of T28N, R9W, sections 8 and 17, in Whitewater Township. Access is on Angell Road west of Elk Lake Road. The property is adjacent to existing state-owned lands contained in the Petobego State Game Area and portions are within the State Game Area boundary.

Size: 250 acres.

Physical Features: There are several ecological communities critical to the preservation of the natural, scenic and recreational resources of Tobeco Creek watershed within the area. Tobeco Creek flows through the property northward into the Petobego State Game Area which includes the Petobego Marsh and the Petobego Pond. There is approximately 7,500 feet of Tobeco Creek frontage, riparian wetlands, and uplands on both banks of Tobeco Creek. There is a wide diversity of wetland types which include emergent marsh, cedar swamp, and northern shrub thicket which host a variety of important wetland dependent plant and animal species. Forested wetland areas provide necessary thermal cover for white-tailed deer. The adjacent upland slopes and grasslands provide habitat for nesting waterfowl, neo-tropical passerine birds, upland game and non-game species.

Facilities: Parking Area

Activities: Small game hunting, deer hunting, migratory bird hunting, fishing, canoeing, kayaking, wildlife observation, cross-country skiing, snowshoeing.

(See Appendixes [M12](#) and [N13](#) for Petobego Natural Area Aerial View and the Identification Map from the Management Plan)

Special Notes: Whitewater Township acquired this property with money secured in a grant from the Michigan Department of Natural Resources and money raised through the coordinated efforts of the Grand Traverse Regional Land Conservancy

and Whitewater Township. The Township, together with the Conservancy, will carry out a management program for the property.

Action Program: The property will be developed in accordance with the provisions set forth in the Petobego Natural Area Management Plan and as funding becomes available.

1. ~~Specifically~~ The parking area surface improvement and boundary markers need to be added.
2. Landscaping to remove brush/shrubs at roadside to have better visibility from the road.
3. Creating a natural walking path.

This Action Program meets the goals of the community need for recreational facilities including parks and trails, as well as undeveloped areas maintained in a natural state and protection of the township's natural resources.

5. Petobego State Game Area

A portion of the state-owned land that makes up the Petobego State Game Area is in Whitewater Township and is adjacent to the north boundary of the Petobego Natural Area. Tobeco Creek flows northward from the Natural Area into the State Game Area that includes the Petobego Marsh and the Petobego Pond (both of which are of state-wide significance as defined by the Michigan Natural Features Inventory), eventually emptying into Grand Traverse Bay.

6. Battle Creek Natural Area

The Battle Creek Natural Area is located at the south end of Elk Lake and includes 255 acres with approximately 2300 feet of lake frontage. The property lies 3.5 miles northeast of Williamsburg on the west side of Skegemog Point Road about one mile north of M-72. The Lossie Road Nature Trail crosses the south end of the property providing two points of public access in addition to the main entrance located on Skegemog Point Road. The creek contributes approximately six billion gallons of clean water to Elk Lake and is especially important to water quality because of the size and quality of the wetland complex surrounding it. The wetlands are a valuable asset in the Elk Lake watershed and contributed to the naming of Battle Creek as a DNR-designated trout stream. Exceptional habitat and wildlife viewing opportunities are found throughout the Natural Area. Raptors, neo-tropical migrating songbirds, and a variety of waterfowl make use of the habitat provided by the creek and the large pond at the south end of Elk Lake. These winter yards provide critical thermal protection, food and cover for white-tailed deer during winters.

Size: 255.12 acres

Physical Features: The Battle Creek Natural Area includes a variety of diverse habitats and vast ecological systems. Battle Creek is a designated trout stream and one of the largest tributaries of Elk Lake. There is a footbridge spanning the creek along Lossie Road Nature Trail to provide safe crossing of the creek. Battle Creek widens into a large pond prior to flowing into Elk Lake and provides rich habitat and breeding grounds for a wide variety of wildlife including fish, waterfowl, amphibians, and reptiles. Huebner Pond and Dam is located in the southeast portion of the property on a tributary of Battle Creek and provides scenic viewing. Other features include wetlands, a red pine plantation, upland forest and approximately one-half mile of frontage on Elk Lake. This is one of the longest undeveloped shorelines remaining on Elk Lake. The shoreline is low, forested and offers expansive views. (See Appendix [Q-14](#) for Battle Creek Natural Area Boundary Map)

Facilities: Parking Area

Activities: Hunting, hiking, cross-country skiing, snowshoeing, ~~and~~ nature viewing,
Designated resting stop for the Chain of Lakes Water Trail
(www.paddleantrim.com/chain-of-lakes-water-trail/).

Action Program: The property will be developed in accordance with the provisions set forth in the Battle Creek Natural Area Management Plan and as funding becomes available. Specifically provide land and water access to the trails, adding a viewing deck, and providing appropriate signage. **Note: A severe straight-line storm in August 2015 caused devastation in the way of downed trees and loss of previous trail system.** Most of the trails were cleaned up, but some of the original trail could not be located so an alternate trail was created.

This Action Program meets the goals of protection of the township's natural resources and community need for recreational facilities including parks and trails, as well as undeveloped areas maintained in a natural state. Also, meeting the goal to support and maintain existing Township recreation lands and facilities and explore future opportunities for waterfront access and utilization in the Township.

7. Sand Lakes Quiet Area

Sand Lakes Quiet Area is a large natural area owned by the State of Michigan featuring five small lakes accessible by trail only. Several miles of nature trails traverse through the roughly 2,000 acre parcel. The area is used extensively for hiking, cross-country skiing, fishing, camping and nature viewing. With the interior of the Quiet Area closed to motor vehicles, a parking lot is located at the entrance for visitors. Vault toilets are available for park users.

8. Pere Marquette State Forest

Approximately 13-14,000 acres of forested land, lakes, rivers and streams, including the North Branch of the Boardman River, are available for hiking, fishing, hunting, nature viewing, and canoeing, kayaking, cross-country skiing and snowmobiling.

9. Shore to Shore Trail

This trail, used for horseback riding and hiking, runs from Lake Michigan to Lake Huron and passes through the southern end of the Township. It is a primitive trail with no facilities or accommodations.

10. VASA Trail

A portion of the VASA hiking, biking and skiing trail and the mountain biking annex passes through a small portion of the Township.

11. Baggs Landing Boat Ramp

A State of Michigan owned facility with concrete launching ramp and parking lot on Skegemog Lake. Vault toilets are located near the facility.

12. Samels Centennial Farm

The Samels Centennial Farm is a 64 acre parcel located on Skegemog Point Road and bordering Skegemog Lake on the east. On the National Register of Historic Places, the site has yielded artifacts of many Indian cultures, some dating back to 9,000 BC. The family has entered into a trust agreement with the Archaeology Conservancy to preserve the entire farm, including the archaeological sites. A local group, the Samels Family Heritage Society, has a memorandum of agreement in place with the Archaeology Conservancy which provides for a lease of the surface of the property, farm buildings and equipment.

13. Mill Creek Elementary School

A playground is available at the school. An outdoor facility, the Mill Creek Environmental Center, is used mainly for educational purposes. The school has a gym and the circular hallway is available for walking by township residents.

14. North Country National Scenic Trail

This trail crosses seven northern states beginning in New York and ending in North Dakota. It passes through a small section of the township. It is primitive with no accommodations.

15. Chain of Lakes Water Trail

The Chain of Lakes Water Trail in Northwest Michigan is a 99+ mile inland water trail made up of 12 lakes and interconnected rivers which flow into the East Grand Traverse Bay of Lake Michigan. This trail is hosted by Paddle Antrim, a non-profit organization working to protect water resources by connecting people through paddle sports. The trail is recognized as a state-designated water trail. The Michigan State Water Trail program is administered by the Department of Natural Resources.

Description/Inventory of Recreation Opportunities Outside Whitewater Township

In close proximity to Whitewater Township are several sensitive land areas:

- Yuba Creek Natural Area
- Maple Bay Park in Acme Township
- Skegemog Lake Wildlife Area
- The Seven Bridges in Clearwater Township
- Guernsey Lake State Forest Campground to the east in Kalkaska Township
- Muncie Lakes Pathway to the south in Union Township.
- Several nearby golf courses

BARRIER-FREE COMPLIANCE

~~In evaluating~~ Whitewater Township's recreation facilities have been reviewed for barrier-free accessibility, ~~barrier-free accessibility has been reviewed (i.e., the boat launch and restroom at Whitewater Township Park)~~ and will be a criteria used when completing township projects. The Whitewater Township Board will continue to look for ways to improve accessibility as barriers are identified and all accessibility improvements will conform to the required standards.

ACTION PROGRAM

We have evaluated and placed the Action Program information under the "Recreation Inventory" sections for each of the individual facilities.

CAPITAL IMPROVEMENTS SCHEDULE

Based on public input and the management plans, the following improvement schedule was generated in order of priority as of ~~September 2013~~ **January 2021**, including estimated cost. Some work is in process or has been completed.

1. Hi Pray Park – Improve ballfields, dugouts and bleachers (~~\$12,500~~ **\$18,000**)
 - ~~182.~~ **182.** Hi Pray Park – New bleachers (**\$8,000**)
 - ~~2.~~ **3.** Lossie Road Nature Trail – Trail improvements/**boardwalk over wet area** (\$20,000)
 - ~~3.~~ **4.2** Whitewater Township Park - ~~Placement of stairs near bathhouse~~ (~~\$11,500~~) **Boat launch/entryway improvements (\$400,000)**
 - ~~4.~~ **115.** Hi Pray Park – Upgrade playground equipment (~~\$40,000~~ **\$30,000**)
 - ~~5.~~ **6.** Hi Pray Park – Improve **south**west access driveway, parking, tree removal and brush cleanup (~~\$64,000~~ **\$20,000-\$70,000**)
 - ~~6.~~ **127.** Hi Pray Park – Install walking trail (~~\$80,000~~ **\$90,000**)
 - ~~208.~~ **208.** Hi Pray Park – Pave parking lot at Elk Lake Road entrance (**\$250,000**)
-
- ~~7.~~ **179.** Whitewater Township Park – ~~Replace~~ **Upgrade** pit toilets with flush toilets at boat launch (~~\$120,000~~ **\$30,000**)
 - ~~8.~~ **1310.** Whitewater Township Park – Install ~~service~~ **courtesy** dock at boat launch (~~\$10,000~~ **\$20,000**)
 - ~~1411.~~ **1411.** Whitewater Township Park – Install kayak/canoe/stand-up paddleboat launch (**\$75,000**)
 - ~~9.~~ **912.** Lossie Road Nature Trail – Create parking areas ~~on both ends~~ **at Skegemog Point Road entrance** (**\$37,000**)
 - ~~10.~~ **413.** Lossie Road Nature Trail – Upgrade walking bridge at Battle Creek (~~\$30,000~~ **\$10,000**)
 - ~~11.~~ **1014.** Petobego – ~~Install fence and gate at parking area (\$2,000) – COMPLETED IN 2015~~ **Establish walking trail (\$20,000)**

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- ~~12.15.8~~ Petobego – Improvements such as road access, parking area surface, signage (\$5,000 \$20,000)
- ~~13. Petobego – Survey property & install boundary markers (\$10,000)~~
- ~~14.716. Battle Creek – Improvements per the BCNA Management Plan (\$125,000)~~
Re-establishing the trail to the lake (\$50,000)
- ~~617. Battle Creek – Linking the trail to Lossie Trail (\$150,000)~~
- ~~518. Battle Creek – Making the existing trail a loop (instead of a dead-end) (\$20,000)~~
- ~~15.2119. Develop disc golf course (\$3,000 \$12,000)~~
- ~~16. Hi Pray Park – Install community garden (\$2,000)~~
- ~~17.1520. Whitewater Township Park – Replace ranger station (\$36,000 = 480 sf x \$75)~~
- ~~18. Whitewater Township Park – Erect storage building (\$30,000)~~
- ~~19.1921. Whitewater Township Park – Improve/pave Whitewater portion of Park Road (\$45,000/\$400,000 \$600,000)~~

Long Term Planning Goals:

Campground expansions

Develop plan for feasibility of a marina at Whitewater Township Park

Athletic complex – swimming, skating, etc.

APPENDIX

- ~~1) Grand Traverse County – Michigan Location~~
- ~~2) Whitewater Township – County Location (UPDATE NEEDED)~~
- ~~3) Early History~~

- ~~4) — Whitewater Township Forests-Lakes-Rivers Map~~
- ~~5) — Whitewater Township Watershed Map~~
- ~~6) — Park and Recreation Fund Budgets (UPDATE NEEDED)~~
- ~~7) — Projected Change in Fund Balance Report (UPDATE NEEDED)~~
- ~~8) — Hi Pray Park Conceptual Layout Plan~~
- ~~9) — Whitewater Township Recreational Properties Map~~
- ~~10) — Whitewater Township Park Trail Map (UPDATE NEEDED)~~
- ~~11) — Lossie Road Nature Trail Map~~
- ~~12) — Petobego Natural Area Aerial View~~
- ~~13) — Petobego Identification Map, from Management Plan~~
- ~~14) — Battle Creek Natural Area Boundary Map Properties Map~~
- ~~15) — Spring 2013 Newsletter Page with Survey (UPDATE NEEDED)~~
- ~~16) — May 2013 PRAC Meeting Minutes (UPDATE NEEDED)~~
- ~~17) — Whitewater Township Parks Accessibility Evaluations ADA Compliance Report~~
- ~~18) — Post Completion Self-Certification Report — DNR Inventory Report Whitewater Township Park~~
- ~~19) — Post Completion Self-Certification Report — Petobego Natural Area DNR Inventory Report Battle Creek Natural Area~~
- ~~20) — Post Completion Self-Certification Report — Battle Creek Natural Area DNR Inventory Report Petobego Natural Area~~
- 21) — Parks & Recreation survey 2020 report and results

<u>A. Grand Traverse County – Michigan Location</u>	<u>29</u>
<u>B. Whitewater Township – County Location</u>	<u>30</u>
<u>C. Early History</u>	<u>31</u>
<u>D. Whitewater Township Forests – Lakes – Rivers Map</u>	<u>32</u>
<u>E. Whitewater Township Watershed Map</u>	<u>33</u>
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Whitewater Township

5777 Vinton Road - PO Box 159 - Williamsburg, MI 49690
(231) 267 5141 - FAX (231) 267 9020




Location of Whitewater Township in Relation to Surrounding Areas

2

Source: Grand Traverse County
Equalization Department &
Michigan Center
for Geographic Information
Map Created: June 2010

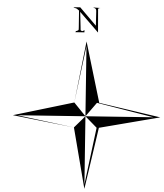


 Whitewater Township

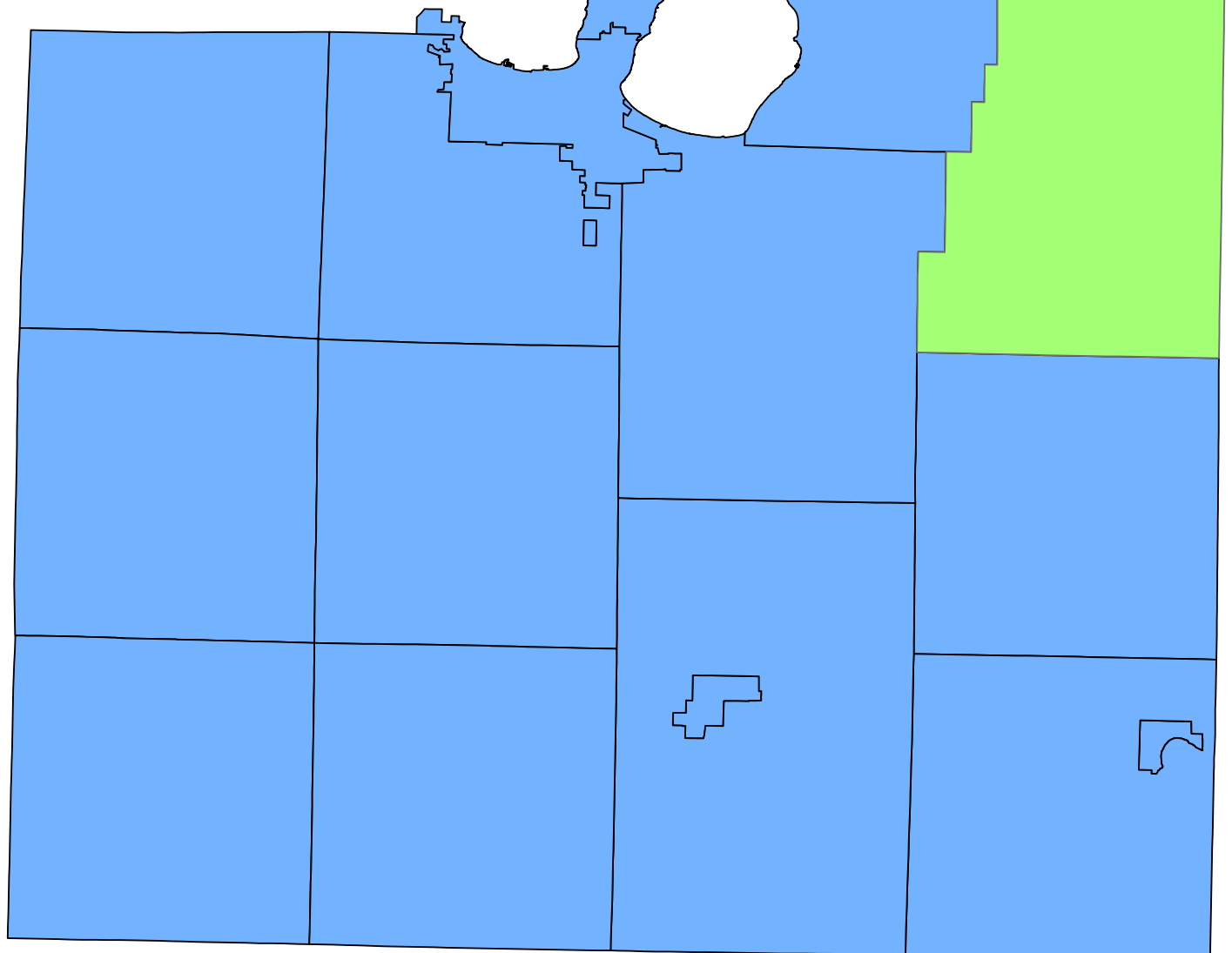
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Whitewater Township Grand Traverse County, MI

APPENDIX B



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This map is based on digital databases prepared by Grand Traverse County. Grand Traverse County does not warrant, expressly or impliedly, or accept any responsibility for any errors, omissions, or that the information contained in the map or the digital databases is currently or positionally accurate.

GTC Equalization/GIS
1/13/2021

EARLY HISTORY

Archaeologists theorize that five or six different cultures of people occupied the area of the township around Skegemog Point beginning approximately 10,500 BC. Prior to the settlement of the area by white settlers, the Mascoutin (or "People of the Open Prairie"), a branch of the Algonquian race, lived in the area until the 1630's, followed by the Chippewa and Ottawa Indian tribes. The majority of the Native Americans were moved north to a reservation after 1857.

Some early white visitors to the area came to trap and trade with the Indians, perhaps as early as 1810-1820. Father Baraga mapped the area between 1830-1840. After the 1850 Government Survey, the area received its first permanent white settlers. Amon Langworthy, George Brown and William H. Fife (who later became the Township's first supervisor) came in 1854, Joseph Sours in 1855, H. S. Beach in 1856, and J. M. Merrill in 1858. At "Hi" Pray Park, a stone memorializes the Williamsburg pioneers of 1856. These pioneers are William and Martha Langworthy, Edward and Millie Cox, Michael and Lizzie Gay, and C. Truman and Laura Scofield.

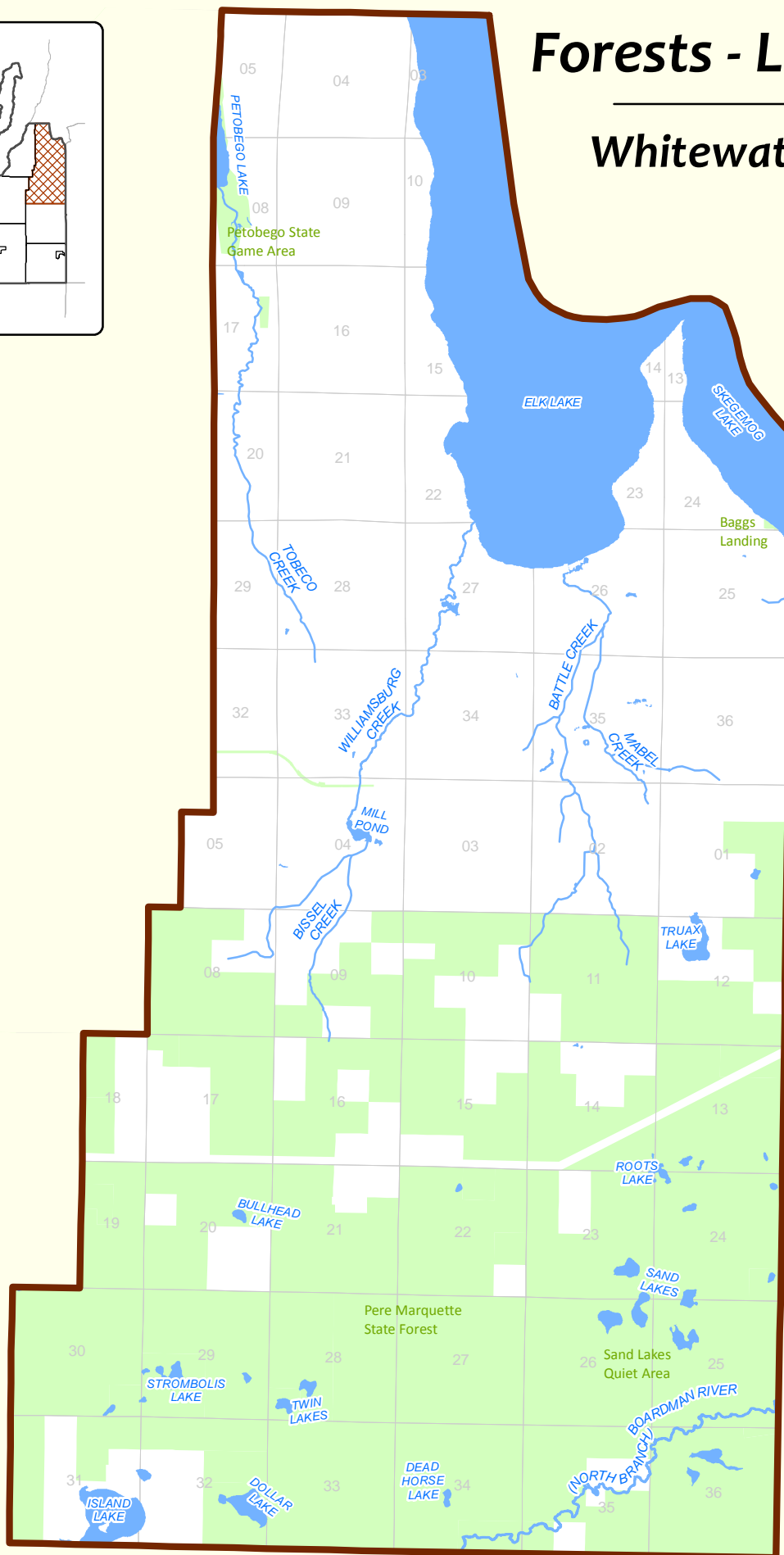
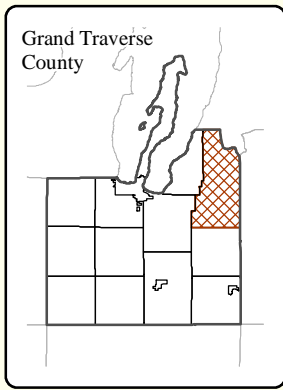
Prior to the construction of roads and railroads in the area, supplies came by boat from Elk Rapids on Elk and Skegemog Lakes and were transported cross-country to the Williamsburg area. Construction of the Grand Rapids and Indiana Railroad began in the area in 1867 and reached Lake Michigan in 1872.

The area of Williamsburg was originally part of a large county called Michilimackinac. In 1859, Whitewater Township became the third township in the county, after Peninsula and Traverse, and covered an area from Elk Lake to past Grand Traverse Bay. The town of Williamsburg was the largest settlement in the township and was established prior to the township being organized. The Whitewater Township Hall was built in 1889 on land donated by David Vinton, Jr.

The early commercial activity of the area was lumbering and the operation of grist and saw mills. As the forests were cleared, agriculture uses increased. The abundant water resources of the area allowed for the beginning of many resort operations. In 1903, the population of Williamsburg was about 150 people. The early town contained a store, hotel, blacksmith shop, sawmill, gristmill, grange hall, township hall, schoolhouse and a Methodist-Episcopal Church. In the early 1900's the township had seven schools with a total of eight rooms.

Forests - Lakes - Rivers

Whitewater Township



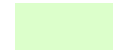
Rivers



Lakes



State of Michigan



Section Lines



Township Boundary



12/14/2015 GTC-GIS / RH

1 inch = 6,500 feet

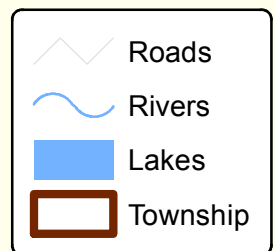
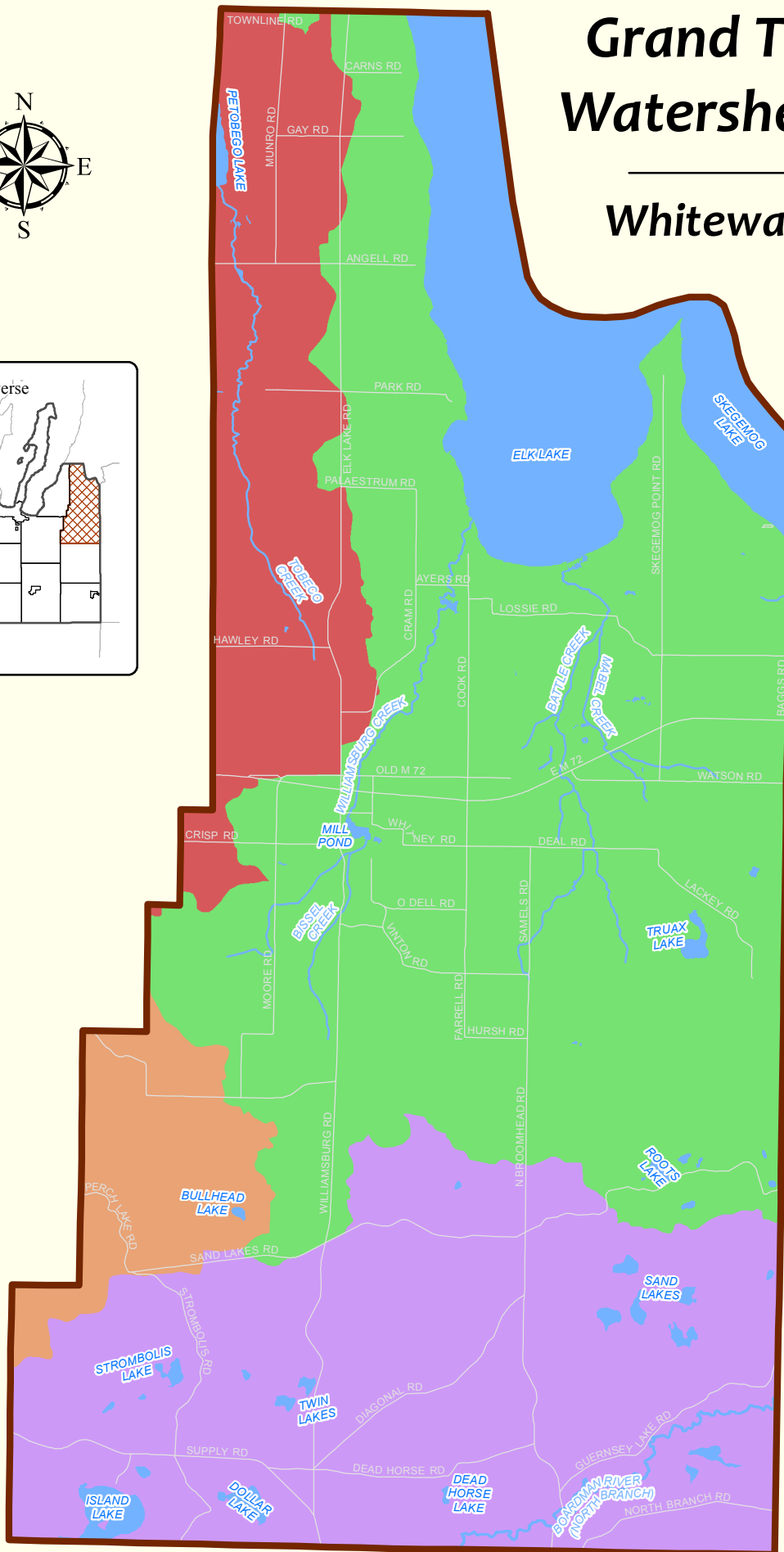
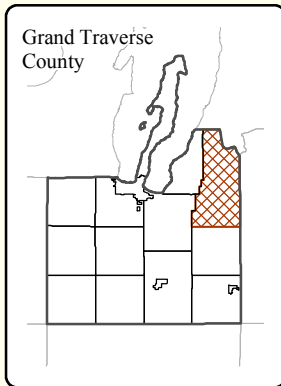


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Grand Traverse Bay Watershed Subbasins

Whitewater Township



1 inch = 6,500 feet

Watershed Subbasin

- Acme Creek to East GT Bay
- Boardman River to West GT Bay
- Flows to Mouth of Elk River
- Tobeco & Yuba Creeks to East GT Bay

02/10/2016 GTC-GIS / RH

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Whitewater Township

	Prior Year Actual	Current Yr Amended Budget	Current Year Actual	Next Year Adopted Budget	Budget Percent Change
Fund: 208 - PARK FUND					
Revenues					
590 Grants-Private Sources	18,069	0	20,100	0	0.00
626 Fees Charged	136,404	120,000	163,787	140,000	16.67
627 Pavilion Rental	400	500	425	400	-20.00
628 Boat Ramp Fees	12,375	12,000	15,665	13,000	8.33
631 Shirts Hats	0	0	0	0	0.00
632 Reservation Fees	10,400	9,000	13,416	11,000	22.22
644 Ice Sales	4,974	4,800	6,250	5,000	4.17
645 Pop Sales	0	0	0	0	0.00
646 Wood Sales	9,445	8,000	15,910	18,000	125.00
648 Shower Fees	2,228	2,000	2,183	4,500	125.00
665 Interest Earned	449	300	481	300	0.00
671 Other Revenues	977	700	1,065	900	28.57
673 Sale of Fixed Assets	0	0	20	0	0.00
687 Refunds	0	0	0	0	0.00
688 Sales Tax Discount	0	0	0	0	0.00
694 Cash Over & Short	9	0	37	0	0.00
699 Transfers From Other Funds	0	50,000	0	0	-100.00
Total Revenues	195,730	207,300	239,338	193,100	-6.85

FINAL BUDGET

2021/2022 Final Budget

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3/30/2021

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Whitewater Township

	Prior Year Actual	Current Yr Amended Budget	Current Year Actual	Next Year Adopted Budget	Budget Percent Change
Fund: 208 - PARK FUND					
Expenditures					
Dept: 756 Township Park					
702 Salaries	6,000	6,180	6,180	6,365	2.99
703 Wages	55,593	61,000	60,262	70,000	14.75
715 Social Security (Employer)	3,819	4,105	4,120	4,800	16.93
716 Medicare (Employer)	893	970	964	1,200	23.71
727 Office Supplies & Expense	923	700	958	1,000	42.86
728 Postage	1	0	14	20	0.00
729 Licenses & Fees	520	600	516	600	0.00
739 Fuel & Oil	94	200	13	100	-50.00
740 Operating Expense & Supplies	8,855	7,000	7,638	9,000	28.57
741 Ice	2,698	3,000	3,593	3,800	26.67
742 Pop	0	0	0	0	0.00
743 Wood	5,655	5,500	5,622	12,000	118.18
744 Shirts & Hats	0	0	0	0	0.00
747 Uniforms	986	300	53	300	0.00
748 Sales Tax	780	900	1,239	1,300	44.44
749 Credit Card Processing Fees	3,392	4,000	4,589	5,000	25.00
803 Medical Professional Services	768	1,000	790	1,000	0.00
804 Professional Services	4,059	1,000	0	0	-100.00
809 Lawn Maintenance Services	5,125	6,000	4,025	5,000	-16.67
811 Waste Removal Services	2,145	2,400	2,149	2,200	-8.33
812 Septic Services	4,610	5,000	4,133	4,500	-10.00
823 State Unemployment	0	0	0	127	0.00
851 Internet/Website	3,047	2,500	4,251	2,000	-20.00
852 Promotional Expenses	500	500	437	500	0.00
854 Late Fees	0	0	0	0	0.00
860 Mileage Reimbursement	125	250	195	200	-20.00
901 Publishing	0	0	111	0	0.00
902 Printing	367	500	0	500	0.00
922 Electricity	7,599	8,000	8,726	8,800	10.00
924 Telephone	461	1,000	431	500	-50.00
925 Cellular Phone	564	600	566	600	0.00
929 Propane	1,116	1,300	793	1,200	-7.69
930 Facility Repairs/Maintenance	57,208	44,400	23,557	40,900	-7.88
934 Fire Damage	0	0	0	0	0.00
940 Equipment Rental	433	500	0	500	0.00
956 Miscellaneous Expense	107	0	0	0	0.00
964 Refunds	0	0	0	0	0.00
965 Theft	0	0	0	0	0.00
970 Capital Expenditure	2,800	200,000	20,074	200,000	0.00
Total Township Park	181,242	369,405	165,997	384,012	3.95
Dept: 862 Soc Sec/Medicare (Employer)					
715 Social Security (Employer)	0	0	0	0	0.00
716 Medicare (Employer)	0	0	0	0	0.00
Total Soc Sec/Medicare (Employer)	0	0	0	0	0.00
Dept: 865 Insurance					
820 Liability Insurance	3,301	4,000	3,301	3,400	-15.00
821 Workers Compensation	927	1,500	918	1,000	-33.33
Total Insurance	4,228	5,500	4,219	4,400	-20.00
Dept: 890 Contingency					
890 Contingency	0	0	0	10,000	0.00
Total Contingency	0	0	0	10,000	0.00
Dept: 907 Debt Service/Park					
991 Debt Service Principal	0	0	0	0	0.00
997 Debt Service Interest	0	0	0	0	0.00

FINAL BUDGET
2021/2022 Final Budget

Page: 16
3/30/2021
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Whitewater Township

	Prior Year Actual	Current Yr Amended Budget	Current Year Actual	Next Year Adopted Budget	Budget Percent Change
Fund: 208 - PARK FUND					
Expenditures					
Total Debt Service/Park	0	0	0	0	0.00
Total Expenditures	185,471	374,905	170,216	398,412	6.27

Whitewater Township

	Prior Year Actual	Current Yr Amended Budget	Current Year Actual	Next Year Adopted Budget	Budget Percent Change
Fund: 209 - RECREATION FUND					
Revenues					
402 Property Taxes	0	0	0	0	0.00
445 Penalties & Interest	0	0	0	0	0.00
590 Grants-Private Sources	0	0	600	0	0.00
627 Pavilion Rental	225	225	150	225	0.00
629 Ballfield Rental Fees	0	0	0	0	0.00
645 Pop Sales	0	0	0	0	0.00
665 Interest Earned	111	50	111	100	100.00
671 Other Revenues	0	0	0	0	0.00
673 Sale of Fixed Assets	0	0	0	0	0.00
687 Refunds	0	0	0	0	0.00
699 Transfers From Other Funds	30,000	20,000	20,000	20,000	0.00
Total Revenues	30,336	20,275	20,861	20,325	0.25

FINAL BUDGET

2021/2022 Final Budget

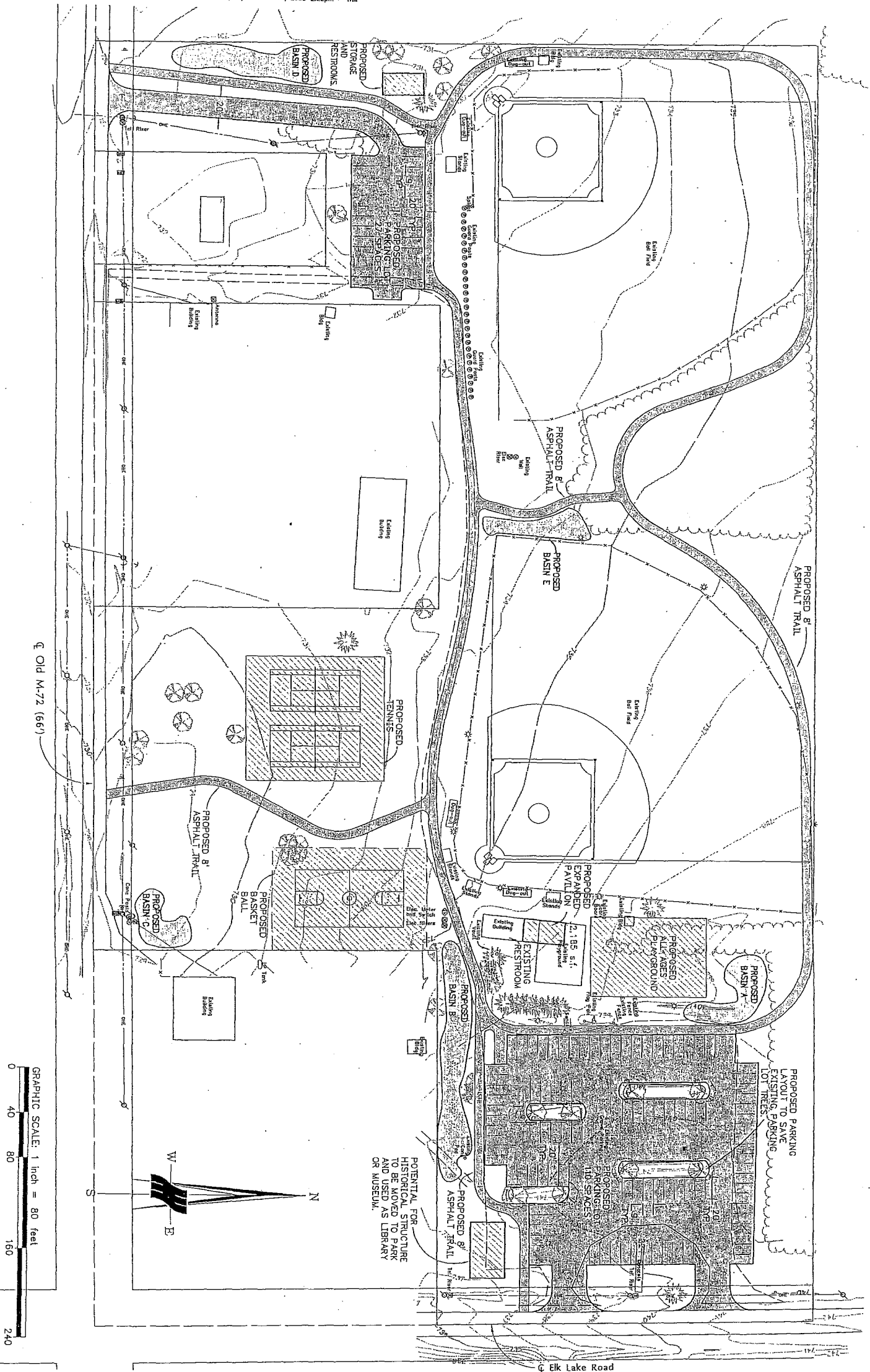
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Whitewater Township

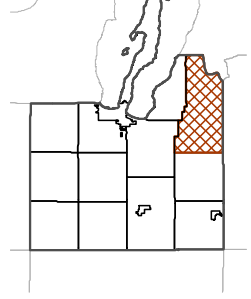
	Prior Year Actual	Current Yr Amended Budget	Current Year Actual	Next Year Adopted Budget	Budget Percent Change
Fund: 209 - RECREATION FUND					
Expenditures					
Dept: 757 Recreation					
702 Salaries	800	824	824	850	3.16
703 Wages	4,221	7,000	5,698	6,000	-14.29
715 Social Security (Employer)	311	485	381	425	-12.37
716 Medicare (Employer)	73	115	89	100	-13.04
727 Office Supplies & Expense	0	0	61	70	0.00
728 Postage	0	0	0	0	0.00
729 Licenses & Fees	142	200	138	200	0.00
740 Operating Expense & Supplies	341	600	330	600	0.00
742 Pop	0	0	0	0	0.00
804 Professional Services	0	0	0	0	0.00
809 Lawn Maintenance Services	4,850	6,000	4,155	6,000	0.00
811 Waste Removal Services	0	0	0	0	0.00
812 Septic Services	0	0	0	0	0.00
823 State Unemployment	0	0	0	0	0.00
854 Late Fees	0	0	0	0	0.00
860 Mileage Reimbursement	26	100	5	50	-50.00
880 Education & Training	0	250	0	250	0.00
901 Publishing	0	0	0	0	0.00
922 Electricity	831	1,500	1,004	1,000	-33.33
930 Facility Repairs/Maintenance	8,893	24,000	5,104	26,030	8.46
956 Miscellaneous Expense	0	0	0	0	0.00
964 Refunds	0	0	0	0	0.00
970 Capital Expenditure	3,815	38,200	1,245	58,455	53.02
Total Recreation	24,303	79,274	19,034	100,030	26.18
Dept: 862 Soc Sec/Medicare (Employer)					
715 Social Security (Employer)	0	0	0	0	0.00
716 Medicare (Employer)	0	0	0	0	0.00
Total Soc Sec/Medicare (Employer)	0	0	0	0	0.00
Dept: 890 Contingency					
890 Contingency	0	0	0	0	0.00
Total Contingency	0	0	0	0	0.00
Total Expenditures	24,303	79,274	19,034	100,030	26.18



Whitewater Township

Parks & Recreation

Grand Traverse
County



- Boat Access
- Camping
- Drinking Water
- Education Center
- Fishing
- Hiking/Skiing
- Hunting
- Parking
- Picnic Area
- Playground
- Restrooms
- River Access
- Sports Facilities
- Swimming
- Wildlife Viewing

- Major Road
- Minor Road
- Access Road
- Rivers
- Battle Creek Trail
- Lossie Road Nature Trail
- North Country Trail
- Shore to Shore
- Snowmobile
- Vasa Ski Trail
- Vasa Bike Trail
- Township Boundary
- Battle Creek Natural Area
- Hi Pray Park
- Mill Creek School
- Petobego Natural Area
- Samels Centennial Farm
- Whitewater Township Park
- Lakes
- State of Michigan

2/13/2019 GTC-GIS / MS



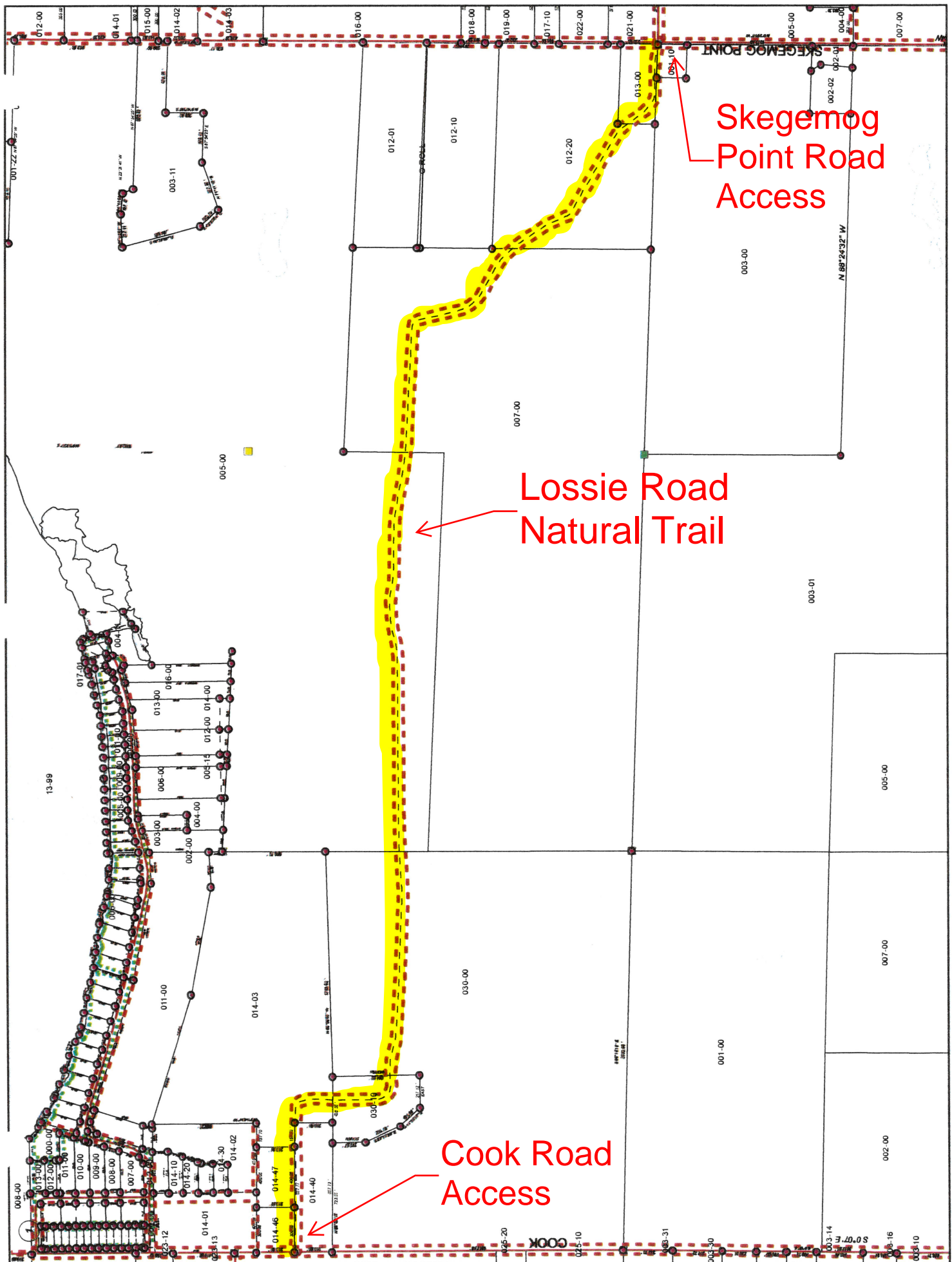
1 inch = 6,500 feet

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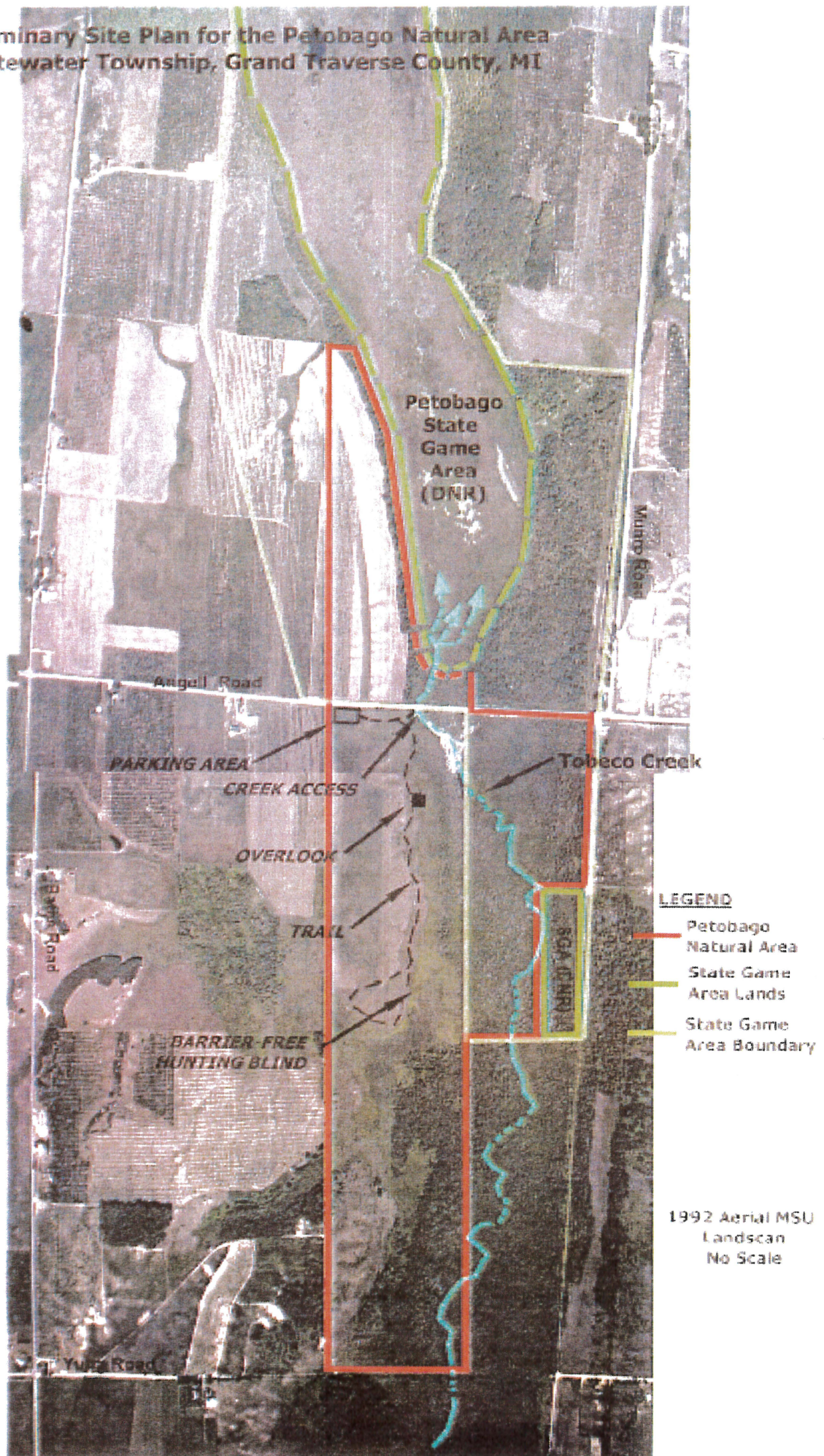
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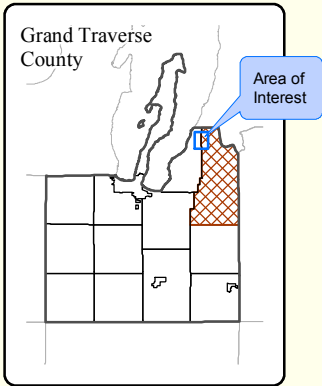


Appendix K



Preliminary Site Plan for the Petobago Natural Area
Whitewater Township, Grand Traverse County, MI



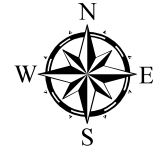


Petobego Natural Area

Whitewater Township Sections 8 & 17

MUNRO RD

ELK LAKE RD



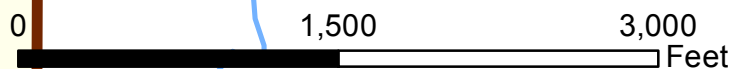
1 inch = 900 feet

ANGELL RD

	Barrier-Free Hunting Blinds
	Parking
	Primitive Boat Launch
	Roads
	Rivers
	Proposed Trail
	Township Boundary
	Petobego Natural Area
	Steep Slopes
	Uplands
	Hayfield
	Lakes
	State of Michigan

12/16/2015 GTC-GIS / RH

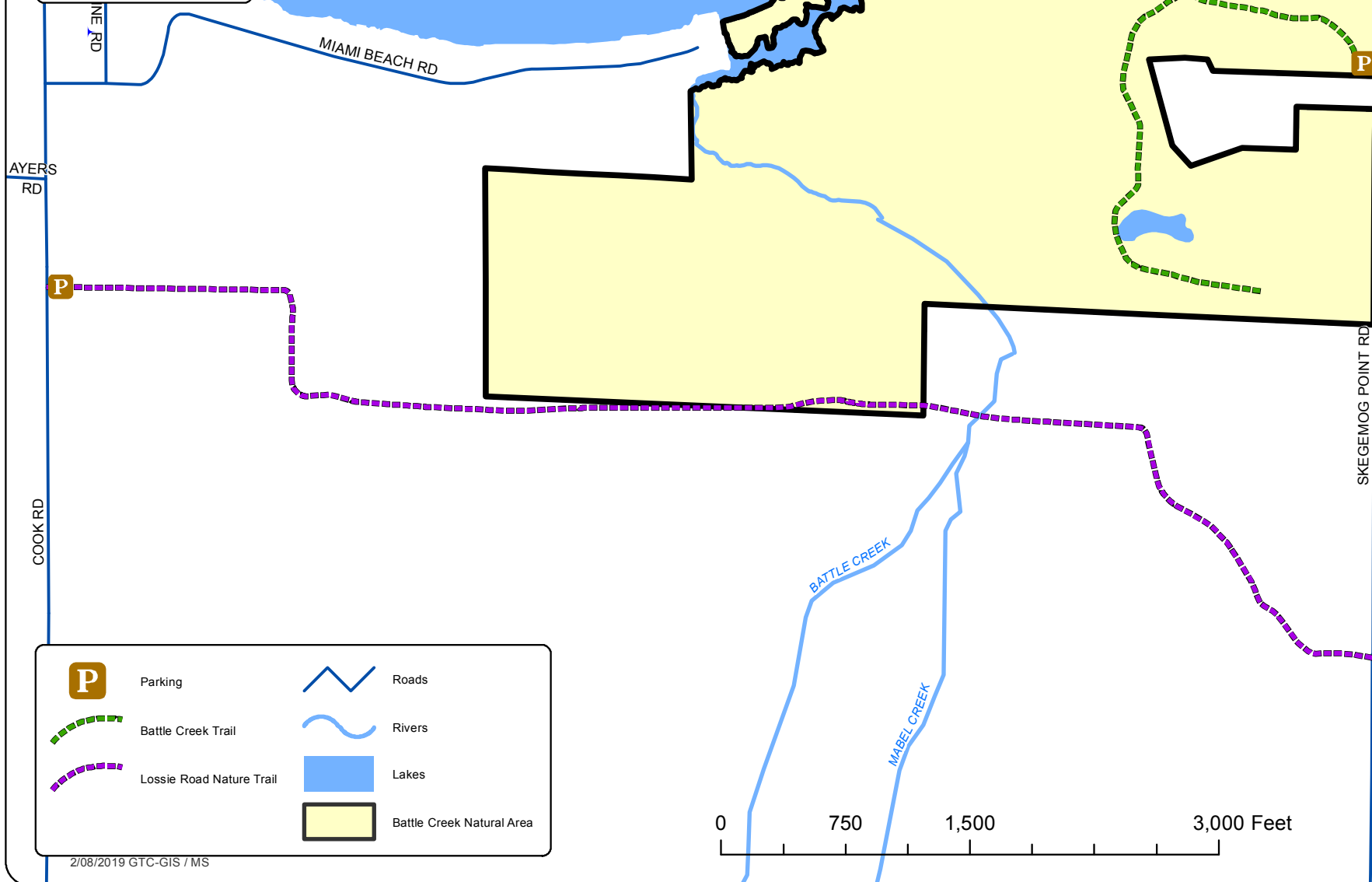
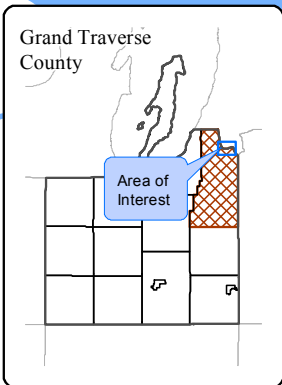
PARK RD



Battle Creek Natural Area

Whitewater Township

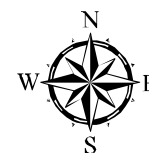
ELK LAKE



	Parking		Roads
	Battle Creek Trail		Rivers
	Lossie Road Nature Trail		Lakes
	Battle Creek Natural Area		

2/08/2019 GTC-GIS / MS

0 750 1,500 3,000 Feet



**PARKS
&
RECREATION
SURVEY
2020**

Parks & Recreation Survey 2020

In the fall of 2020, the Whitewater Township Parks & Recreation Advisory Committee created a park improvements survey in order to gather input from residents and taxpayers regarding their level of interest in a wide-ranging list of potential improvements at township parks. In an effort to reach everyone who lives in or owns property in the township, various methods of distribution were utilized. A copy of the survey was mailed to 1,557 properties with the December tax bills and newsletter. The newsletter invited those with internet access to fill out the survey on the township website or to complete and return the paper copy enclosed with the newsletter. An e-mail “blast” was sent to 800+ residents/taxpayers notifying them of the opportunity to participate in the survey. A handful of survey copies were available at the township hall.

After allowing approximately six weeks for responses, 213 surveys were tabulated. The survey results are represented in graph form and document the level of interest that the community assigned to the proposed park improvements. Respondents were also able to add comments to the survey. All survey comments have been compiled into a document for publication with the survey results.

In addition to the goal of finding out from the community the types of park improvements they would like to see, conducting the survey assists in meeting the Public Input Process criteria for state-approved Recreation Plans as required by the Michigan Department of Natural Resources. Any township that wishes to apply for grant funds through the State of Michigan must have a current 5-Year Recreation Plan on file with the state.

The Whitewater Township Parks & Recreation Advisory Committee and the Whitewater Township Board will also utilize the survey results to plan and budget for future park improvements.

Acknowledgements

The Parks & Recreation Survey 2020 was developed, tabulated, and published through the efforts of Parks & Recreation Advisory Committee members Melissa Melton, Brandon Hubbell, Dennis Leach, Fran Butler, Tom Cosgrove, and Linda Slopsema, as well as Parks & Recreation Administrator Cheryl Goss.

###

Parks & Recreation Survey 2020

We want to hear from you!

The Whitewater Township Parks & Recreation Advisory Committee is in the process of updating the township's 5-year Recreation Plan. In order to plan for future improvements, the committee would like to know what improvements the public is interested in. Using the following list of ideas, please indicate your level of interest for each. The survey can be taken online at <https://www.whitewatertownship.org/parks--recreation-survey.html> or by filling out this form and returning it to the outside drop box at the township hall or mailing it to Whitewater Township, P.O. Box 159, Williamsburg, MI 49690. **Please submit your response by December 13, 2020.**

Check the box indicating your level of interest.

Very Somewhat Not

Ideas for Park Improvements

- | | | | |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Battle Creek Natural Area – Re-establishing the trail to the lake |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Battle Creek Natural Area – Linking the trail to Lossie Trail |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Battle Creek Natural Area – Making the existing trail a loop (instead of a dead end) |
|
 | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hi Pray Park – New bleachers |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hi Pray Park – Improve west access drive off Old M-72 and parking area at lower ball field |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hi Pray Park – Install walking path |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hi Pray Park – Pave parking lot at Elk Lake Road entrance |
|
 | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Lossie Road Nature Trail – Trail improvements/boardwalk over wet area |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Lossie Road Nature Trail – Create parking area at Skegemog Point Road entrance |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Lossie Road Nature Trail – Upgrade walking bridge over Battle Creek |
|
 | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Petobego Natural Area – Establish walking trail |
|
 | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Whitewater Township Park – Upgrade pit toilets at boat launch/pavilion area |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Whitewater Township Park – Improve/pave Whitewater Township portion of Park Road |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Whitewater Township Park – Install courtesy dock at boat launch |
|
 | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Develop disc golf course |

If you have other ideas for park improvements, please list them below.

Comment _____

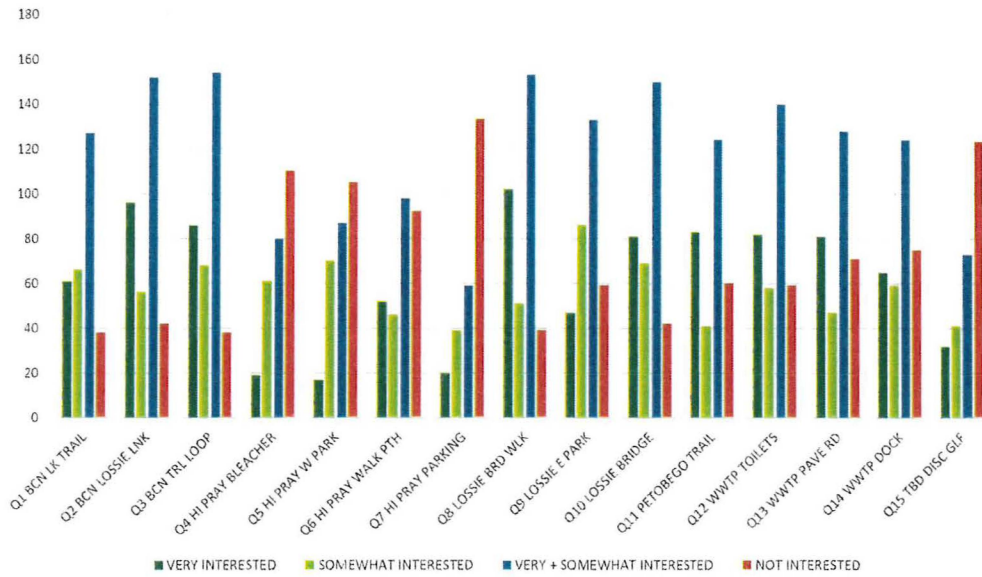
Thank you for participating in the survey!

**2020 PARKS RECREATION SURVEY
WHITEWATER TOWNSHIP**

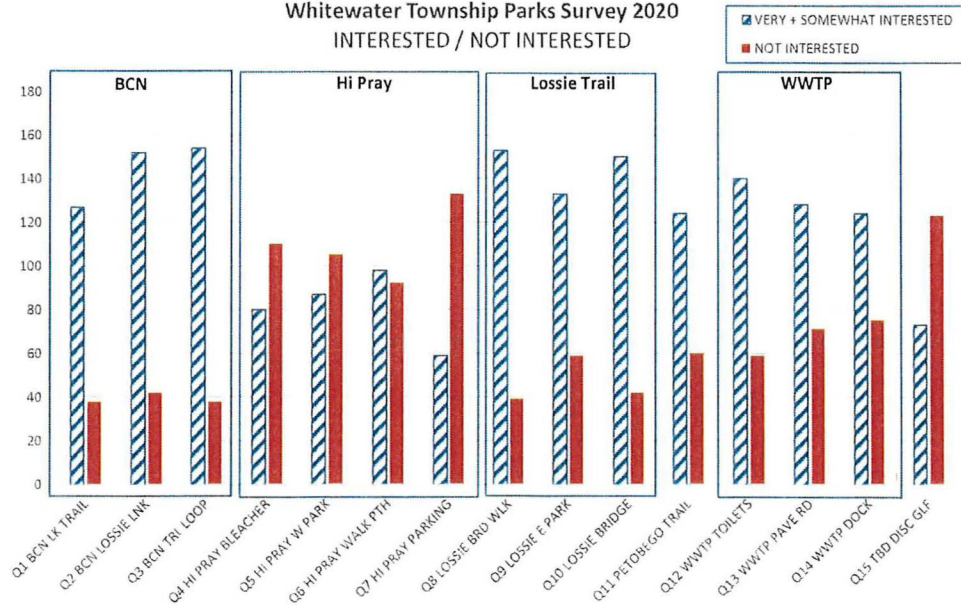
REV. 1/21/2020

	Q1 BCN LK TRAIL	Q2 BCN LOSSIE LNK	Q3 BCN TRL LOOP	Q4 HI PRAY BLEACHER	Q5 HI PRAY W PARK	Q6 HI PRAY WALK PTH	Q7 HI PRAY PARKING	Q8 LOSSIE BRD WLK	Q9 LOSSIE E PARK	Q10 LOSSIE BRIDGE	Q11 PETOBEGO TRAIL	Q12 WWTP TOILETS	Q13 WWTP PAVE RD	Q14 WWTP DOCK	Q15 TBD DISC GLF
VERY INTERESTED	61	96	86	19	17	52	20	102	47	81	83	82	81	65	32
SOMEWHAT INTERESTED	66	56	68	61	70	46	39	51	86	69	41	58	47	59	41
VERY + SOMEWHAT INTERESTED	127	152	154	80	87	98	59	153	133	150	124	140	128	124	73
NOT INTERESTED	38	42	38	110	105	92	133	39	59	42	60	59	71	75	123

OVERALL RESULTS



**Whitewater Township Parks Survey 2020
INTERESTED / NOT INTERESTED**



PARKS & RECREATION SURVEY 2020 - COMMENTS

(Comment # corresponds to Survey #)

If you have other ideas for park improvements, please list them below.

1. playground equipment at WWTP
3. One entrance to Hi Pray Park off of elk lake road would be more beneficial then the random parking everywhere that is currently going on. Much safer for the kids
6. I would like to see the beach area at the Park moved to the otherside of the boat launch. It would be more user friendly to the campers and to the residents of Whitewater. An upgrade is definately needed in that area. You should look at West Bay's Grelickville beach and picnic area. It's fantastic and it would be a great thing for the residents of this township!
11. Have some professional topographical maps of the parks, with trails, made and available for viewing and downloading. Include some history of the area and specifically those parks. Your historical association surely has information that could be added.
16. Pickle ball courts. Curling shed. Curling club
24. Would be nice to have a fish cleaning station at whitewater park. DNR is stocking Elk Lake with trout which will draw anglers.
32. It's very odd that Battle Creek trail leads to someone's yard. Beginning in a secluded, wooded area is beautiful but very anti-climatic to dead end at a driveway. Why doesn't the trail stick to the woods like it did in years past? I know the storm took out many trees but the trail could certainly stay in the forest growth. Both that and Lossie trail are treasures and we appreciate their existence.
33. It's very odd that Battle Creek trail leads to someone's yard. Beginning in a secluded, wooded area is beautiful but very anti-climatic to dead end at a driveway. Why doesn't the trail stick to the woods like it did in years past? I know the storm took out many trees but the trail could certainly stay in the forest growth. Both that and Lossie trail are treasures and we appreciate their existence. (2nd response from same IP address as comment #32)
34. Putting paddings on the dock to protect boats from damage esp when the water is rough. Nature trails at park are having issues with the invasive autumn olive overgrowth
36. I do not know where the other natural areas and trails are located. I am an avid walker in all weather and would love additional places to walk. Very interested in all improvements.
41. As far as creating a parking area at Skegemog Pt Rd & Lossie Trail, I don't know where the township expects to put that. Whitewater township had an opportunity to purchase the 1 acre on the southwest comer of Skegemog Pt Rd and Lossie Trail and didn't and now it is privately owned. As it is, the township has cut off any land owners' access to the back of their property via Lossie Trail, which in my opinion is unlawful. I think the township should consider the parking lot to be put down Lossie Trail at, what the locals call, the turnaround. At the bottom of the hill where it makes a 90 and goes down to the creek. Hunters and walkers have been parking there for years until Whitewater Township decided there shouldn't be any motor vehicle traffic down that trail anymore. If parking was allowed at the turnaround and the conservatory property was linked to Lossie Trail, the turnaround would be very close to where the conservatory trial would come out on Lossie Trail. Also, if the parking lot was down there, I think more people would use the trail. From there they could go all the way to Cook Rd., the Conservatory property and the Lake, if the trail was improved. Making the existing trail at Battle Creek Natural area, a loop instead of a dead end, is very important to me. When people

- get to the dead end, they find it easier to trespass on private land to get up to the road and back to their place of origin, rather than turning around and going back the way they came. It would severely cut down on the people trespassing on our land.
44. Maybe a small covered area next to the tennis courts for shade?
 47. It would be wonderful to have a paved walking trail here in our area. Exercise is always encouraged and having a paved trail to walk on would be Great
 49. Especially interested in 'Lossie Road Nature Trail – Trail improvements/boardwalk over wet area' On the side closest to Cook Rd, the path is almost unusable in areas due to water/swamp and exacerbated by the tractors and off-road vehicles that chew up the ground which then floods.
 55. I am nearly 80 years and can't hike anymore. Therefore, I didn't respond to your questions because I don't know the current condition of the trails. I fully support your efforts to improve our Township and I wish you all the success you have worked to achieve. Thank you for supporting our Township.
 63. I think the improvements to the Battle Creek trail and the Lossie Trail would make them more appealing and would get more people using these community gems. Hi Pray park, being centrally located, is kind of a place to showcase what the township has to offer so I think improvements there are very good. I think paving the parking area is not necessary. I like the nice amenities with the more rustic feel. Thank you and good luck!!
 64. We think that boat wash station(s) are important at the Township Park boat launch area. And that they be required before boats are able to launch.
 67. We'd love to see the old Williamsburg - Elk Rapids train line turn into a walking path. Parking area for Lossie Trail designated more clearly on Cook Road. Love the disc golf idea!
 69. Extremely interested in a trail at Petobego, disc golf at Whitewater Park. Curious if the township has any control over the former railroad - seems ideal for Rail Trail project.
 89. This was a good chance to review the parks and recreation areas in Whitewater Township. I love Battle Creek Natural area. It is one of my favorite places to walk. I think I remember a route to Elk Lake that was marked by an Eagle scout. I did not know that Lossie Rd Trail had access on Cook Rd. Until this survey I did not know Petobego Natural Area existed! I would love to see all these Natural Areas enhanced. Thank you Katherine Lawrence 9019 Skegemog Pt. Rd.
 90. Elk Lake, along Gay Road/Innis Lane/Orchard Lane had significant Swimmer's Itch issues this during Summer 2020.
 92. Thank you for your efforts!
 94. None at this time, thank you.
 97. The disc golf course will just bring in those dang Millennials. - Signed a Xennial
 99. Install more campsites at Whitewater township park to the northwest of the current location
 100. Emphatic 'NO!' to disc golf!
 104. There are many other things in the township which our tax dollars could be utilized for the benefit of ALL twp residents. Let's take care of these needs first!
 110. Obtain a wooded area about 1 mile by 1 mile or more to set aside for recreational hiking, biking, and horseback riding with dedicated trails for each. Also include separate mountain biking trails if terrain is hilly. All the better if the area includes a stream or pond to further diversify wildlife.
 112. Lossie Road Nature Trail is not suited to any motorized vehicles due to the high water table, soils and topography. Water-filled ruts, 8 to 10" deep have been left by motorized vehicles, making the trail very difficult and hazardous for walkers. Pistol shooting witnessed near the Skegemog Point Rd entrance to Lossie Road Nature Trail is very dangerous and illegal.

- Resident near entrance yelled at hikers to not use the trail because her visitors were shooting there (a young couple with a year-old child, no less) and the shooters were on private property, which may be true. However, shooting near a public trail and endangerment of the public is illegal. Other walkers we met were frightened at hearing the shooting and turned around to leave the trail as fast as possible. A sign posting "No Firearm Shooting Permitted" at Lossie Road Nature Trail is needed to protect the public.
116. Funding is a concern. I am on a fixed income and cannot afford a property tax increase. Fund raisers and donations make sense. COVID restrictions? Rules enforcement? Liabilities? How do you keep campers from hogging the courtesy dock? Extra costs for cleaning flush toilets? The narrow dirt road slows down traffic Altho it is messy after a rain.
 117. The Pavilion at the Whitewater Township park could use an update. The trails are great! We walk them all the time. Like the new signs.
 122. Add an extension to the current dock. On windy days it is very difficult to safely load your boat because the dock is so short and you have to push your boat out beyond the dock to get the trailer in deep enough to load.
 126. Whitewater Township Park - Improve/pave Whitewater Township portion of Park Road Very interested
 129. Funds should be available from the state for certain improvements at the Whitewater Twp Park. Glenn and Renee Savage
 132. More childrens play equipment, bigger better playgrounds at Hi Pray Park
 133. More playground equip. (climbers, slide, merry go round, etc) @ Hi Pray Park
 138. Pave "ALL" of Park Road!
 139. Improving the beach area and playground at Whitewater Township Park.
 141. Play area/jungle gym for younger kids at Hi Pray Par.
 143. Does not pertain to the parks, properly pave angel road, have traveled it for 25 years and all you do is patch it!
 144. Improve/pave WWT portion of Whitney Rd! At least improve! Thank you.
 146. I have walked all of these areas numerous times. Battle Creek and Lossie Road are real gems that could use some work. I would like to volunteer to help although I am not physically strong. I would love to see a trail or viewing platform at Petobego! Whitewater trails are pretty well maintained, though trail markers are confusing.
 147. Improve walk at Petobego south end of bay
 148. I love the natural areas being preserved and cared for!
 161. I think we do a great job!
 162. Pushing 80 – don't hike anymore.
 163. Please don't create urban areas out of wildlife areas. If we have money to spend, pave our roads.
 164. Stiff penalty for abuse.
 171. Park improvements are fine when road improvements begin to become a priority in this township! Don't forget everyday use by township citizens. Parks are not used by all residents.
 174. With the number of boats using the Township Park, I think the upgrade to the pit toilets should be of high priority as well as paving road
 177. After the storm of 2015, \$40,000 was spent to clear this trail. It was re-routed along property lines instead of the original trail in the woods. Total waste of taxpayer money. Leave this section of trail as is.
 181. I cannot comment on the others. I don't know them.
 182. Trail needs to be cleaned up. Treat wood on lookout deck.
 183. Where would this be located? (referring to disc golf course) Improve dock with bumper padding at the park. Clean and water seal the overlook deck to maintain it.

184. Disc golf would be great!
186. Improve but not pave Whitewater Township portion of Park Road (seasonal rd, not make it a raceway to the lake). Develop disc golf course where? Automatic doors and locks at Hipray Park/Spring-loaded shutoff valves @ Hipray/Exhaust fans in bathrooms at Hipray/Repair all wooden fences @ Hipray/Remove all berms and brush @ Hipray.
189. Love the ideas of improving the trails!
191. Need to talk to owners around trail. (Lossie Road Nature Trail)
193. Do what you see best to do! (Hi Pray Park)
196. We've been camping at WW Twp Park for 30 years. Finally bought property on Skegemog Point. The township needs to invest in additional camping at the park. It's very hard to get sites every year. Missed opportunity on your part. Also the camping fees at WWTP are much lower than area campgrounds. You have direct access to the lake! I use to refer to site 15 as my "million \$ view for \$30 per night." Love this campground. But even happier to have my own slice of heaven on Elk Lake!
202. Make a paved walk/bike trail along Skegemog Point Road from 72 to north end.
203. (marina) Go after federal funding and DNR grant for a marina. There is no were to more a boat on elk lake. No were available. No were at the S. end of the lake. It is very apparent from the day use, that this is very much needed. It also brings in lots of money to our area. T.Y. Mike
209. Would like trails to remain rustic, prefer not to be over run with tourists like sleeping bear parks.
212. Never been there (Petobego Natural Area). Battle Creek Trail bridge NEEDS improvement at Lossie Road. Too many downed trees as well.

###



Building Communities that Work!

Whitewater Township Parks Accessibility Reviews

An accessibility evaluation of parks and recreation facilities operated by Whitewater Township was conducted by Disability Network Northern Michigan in January 2016. The accessibility scale used for the evaluation of parks follows the Michigan Department of Natural Resources 2014 Guidelines for the Development of Community Park, Recreation, Open Space, and Greenway Plans and is in compliance with the American's with Disabilities Act. Note: given that this evaluation was conducted in winter, interior restrooms were locked and could not be evaluated.

The 1-5 scale is as follows

- 1= none of the park's facilities/areas meet accessibility Guidelines
- 2= some of the park's facilities/areas meet accessibility Guidelines
- 3= most of the park's facilities/areas meet accessibility Guidelines
- 4= the entire park meets accessibility Guidelines
- 5= the entire park was developed/renovated using universal design principles

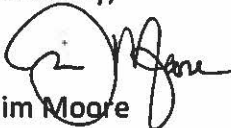
Six recreational properties were assessed.

Park Name	Purpose/Use	Score	Accessibility Evaluation
Whitewater Township Park	Camping Boat Launch	3	Campground: Accessible shower/ restrooms in camping area with accessible parking; accessible drinking fountain; lacks accessible firepits, grill, picnic tables, and accessible playground equipment Boat Launch – has accessible parking

			and access to restroom; Lacking: handrail on small elevated ramp to restrooms, lacks access route to picnic pavilion area, accessible picnic tables and play equipment
Petobego Natural area	Hiking, hunting, undeveloped wildlife habitat	1	No accessible route or designated accessible parking
"Hi" Pray Park	Baseball, tennis, basketball...	2	Paved accessible parking and access route to building/picnic pavilion, accessible restroom; unpaved route to basketball and tennis courts ; lacks accessible picnic tables; playground; restroom signage in wrong location
Battle Creek Natural Area	Hiking, hunting, undeveloped wildlife area	1	No accessible parking or trail.
Lossie Road nature Trail	Hiking, biking	1	No accessible parking, trail not accessible

Please let me know if you have any questions or if we can be of further assistance.

Sincerely,


 Jim Moore
 Executive Director

MEMO

To: Whitewater Township Board
From: Cheryl A. Goss, Clerk
Date: 10/07/2021
Re: **Post-Completion Self-Certification Reports for Recreation Plan**

One of the Recreation Plan requirements is a status report on all grant-assisted parks and recreation facilities.

Attached are the Post-Completion Self-Certification Reports which have been prepared, two for Whitewater Township Park, one for Petobego Natural Area, and one for Battle Creek Natural Area.

Whitewater Township Park received grant funds from two sources, the Land & Water Conservation Fund (\$60,000) and the Clean Michigan Initiative (\$67,500).

Petobego Natural Area received \$680,048 from the Michigan Natural Resources Trust Fund.

Battle Creek Natural Area received \$1,860,600 from the Michigan Natural Resource Trust Fund.

An appropriate motion would be: Motion to authorize Cheryl Goss, Township Clerk, to sign all four of the Post-Completion Self-Certification Reports.

###

**PUBLIC OUTDOOR RECREATION GRANT
POST-COMPLETION SELF-CERTIFICATION REPORT**

*This information required under authority of Part 19, PA 451 of 1994, as amended;
the Land and Water Conservation Fund Act of 1965, 78 Stat. 897 (1964); and Part 715, of PA 451 of 1994, as amended.*

GRANT TYPE: ☒ MICHIGAN NATURAL RESOURCES TRUST FUND ☐ CLEAN MICHIGAN INITIATIVE
(Please select one) ☐ LAND AND WATER CONSERVATION FUND ☐ RECREATION PASSPORT ☐ BOND FUND

GRANTEE: WHITEWATER TOWNSHIP

PROJECT NUMBER: TF03-206

PROJECT TYPE: ACQUISITION

PROJECT TITLE: Battle Creek Natural Area

PROJECT SCOPE: Acquire 500 acres, 2300' Elk Lake shoreline, 2 miles Battle Creek

TO BE COMPLETED BY LOCAL GOVERNMENT AGENCY (GRANTEE)

Name of Agency (Grantee)	Contact Person	Title
Whitewater Township	Cheryl Goss	Township Clerk
Address	Telephone	
5777 Vinton Rd, P.O. Box 159	231-267-5141 x24	
City, State, ZIP	Email	
Williamsburg, MI 49690	clerk@whitewatertownship.org	

SITE DEVELOPMENT

Any change(s) in the facility type, site layout, or recreation activities provided?
If yes, please describe change(s).

☐ Yes ☒ No

255 acres was actually acquired, along with 2300' of Elk Lake shoreline and some Battle Creek frontage.

Has any portion of the project site been converted to a use other than outdoor recreation? If yes, please describe what portion and describe use. (This would include cell towers and any non-recreation buildings.)

☐ Yes ☒ No

Are any of the facilities obsolete? If yes, please explain.

☐ Yes ☒ No

SITE QUALITY

Is there a park entry sign which identifies the property or facility as a public recreation area?
If yes, please provide a photograph of the sign. If no, please explain.

☒ Yes ☐ No

Picture of sign attached.

Are the facilities and the site being properly maintained? If no, please explain.

☒ Yes ☐ No

An 08/10/2021 windstorm caused extensive tree/trail damage in the park. The park is currently closed. Efforts are under way to clean up the damage.

Is vandalism a problem at this site? If yes, explain the measures being taken to prevent or minimize vandalism.

☐ Yes ☒ No

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

Is maintenance scheduled on a regular basis? If yes, give schedule. If no, please explain.

☐ Yes ☒ No

There are no buildings on this property. There are trails and a pond with a small dam.

Trail maintenance is done mainly by volunteers.

GENERAL

Is a Program Recognition plaque permanently displayed at the site? If yes, please provide a photograph. (Not required for Bond Fund Grants)

☒ Yes ☐ No ☐ N/A

Is any segment of the general public restricted from using the site or facilities?
(i.e. resident only, league only, boaters only, etc.) If yes, please explain.

☐ Yes ☒ No

Is a fee charged for use of the site or facilities? If yes, please provide fee structure.

☐ Yes ☒ No

What are the hours and seasons for availability of the site?

24/7/365

COMMENTS (ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED)

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

CERTIFICATION

I do hereby certify that I am duly elected, appointed and/or authorized by the Grantee named above and that the information and answers provided herein are true and accurate to the best of my personal knowledge, information and belief.

Cheryl Goss

Please print

Grantee Authorized Signature

Date

Ardella Benak

Please print

Witness Signature

Date

Send completed report to:

POST COMPLETION GRANT INSPECTION REPORTS
GRANTS MANAGEMENT
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PO BOX 30425
LANSING MI 48909-7925

BATTLE CREEK NATURAL AREA

WHITEWATER
TOWNSHIP





Erected in honor of the
**Hildreth and Sanford
families**
and their enduring love
of Elk Lake

**Battle Creek
Nature Trail
Eagle Scout Project
By
Alex A. Asoritis
Troop 28
August 2013**

**PUBLIC OUTDOOR RECREATION GRANT
POST-COMPLETION SELF-CERTIFICATION REPORT**

*This information required under authority of Part 19, PA 451 of 1994, as amended;
the Land and Water Conservation Fund Act of 1965, 78 Stat. 897 (1964); and Part 715, of PA 451 of 1994, as amended.*

GRANT TYPE: ☒ MICHIGAN NATURAL RESOURCES TRUST FUND ☐ CLEAN MICHIGAN INITIATIVE
(Please select one) ☐ LAND AND WATER CONSERVATION FUND ☐ RECREATION PASSPORT ☐ BOND FUND

GRANTEE: WHITEWATER TOWNSHIP

PROJECT NUMBER: TF00-319

PROJECT TYPE: ACQUISITION

PROJECT TITLE: Petobego Natural Area Acquisition

PROJECT SCOPE: Acquire 240 acres and 1 mile frontage on Tobeco Creek

TO BE COMPLETED BY LOCAL GOVERNMENT AGENCY (GRANTEE)

Name of Agency (Grantee) Whitewater Township	Contact Person Cheryl Goss	Title Township Clerk
Address 5777 Vinton Rd, P.O. Box 159	Telephone 231-267-5141 x24	
City, State, ZIP Williamsburg, MI 49690	Email clerk@whitewatertownship.org	

SITE DEVELOPMENT

Any change(s) in the facility type, site layout, or recreation activities provided?
If yes, please describe change(s).

☐ Yes ☒ No

Has any portion of the project site been converted to a use other than outdoor recreation? If yes, please describe what portion and describe use. (This would include cell towers and any non-recreation buildings.)

☐ Yes ☒ No

Are any of the facilities obsolete? If yes, please explain.

☐ Yes ☒ No

SITE QUALITY

Is there a park entry sign which identifies the property or facility as a public recreation area?
If yes, please provide a photograph of the sign. If no, please explain.

☐ Yes ☒ No

Are the facilities and the site being properly maintained? If no, please explain.

☒ Yes ☐ No

Is vandalism a problem at this site? If yes, explain the measures being taken to prevent or minimize vandalism.

☐ Yes ☒ No

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

Is maintenance scheduled on a regular basis? If yes, give schedule. If no, please explain.

☒ Yes ☐ No

There are no buildings at this site. Grass parking lot is mowed monthly in summer.

GENERAL

Is a Program Recognition plaque permanently displayed at the site? If yes, please provide a photograph. (Not required for Bond Fund Grants)

☒ Yes ☐ No ☐ N/A

Is any segment of the general public restricted from using the site or facilities? (i.e. resident only, league only, boaters only, etc.) If yes, please explain.

☐ Yes ☒ No

Is a fee charged for use of the site or facilities? If yes, please provide fee structure.

☐ Yes ☒ No

What are the hours and seasons for availability of the site?

24/7/365

COMMENTS (ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED)

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

CERTIFICATION

I do hereby certify that I am duly elected, appointed and/or authorized by the Grantee named above and that the information and answers provided herein are true and accurate to the best of my personal knowledge, information and belief.

Cheryl Goss

Please print

Grantee Authorized Signature

Date

Ardella Benak

Please print

Witness Signature

Date

Send completed report to:

POST COMPLETION GRANT INSPECTION REPORTS
GRANTS MANAGEMENT
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PO BOX 30425
LANSING MI 48909-7925

**PUBLIC OUTDOOR RECREATION GRANT
POST-COMPLETION SELF-CERTIFICATION REPORT**

*This information required under authority of Part 19, PA 451 of 1994, as amended;
the Land and Water Conservation Fund Act of 1965, 78 Stat. 897 (1964); and Part 715, of PA 451 of 1994, as amended.*

GRANT TYPE: ☐ MICHIGAN NATURAL RESOURCES TRUST FUND ☐ CLEAN MICHIGAN INITIATIVE
(Please select one) ☒ LAND AND WATER CONSERVATION FUND ☐ RECREATION PASSPORT ☐ BOND FUND

GRANTEE: WHITEWATER TOWNSHIP

PROJECT NUMBER: 26-00211

PROJECT TYPE: DEVELOPMENT

PROJECT TITLE: WHITEWATER TOWNSHIP PARK

PROJECT SCOPE: Modern camping, picnic, boating facilities

TO BE COMPLETED BY LOCAL GOVERNMENT AGENCY (GRANTEE)

Name of Agency (Grantee)	Contact Person	Title
Whitewater Township	Cheryl Goss	Township Clerk
Address	Telephone	
5777 Vinton Rd, P.O. Box 159	231-267-5141 x24	
City, State, ZIP	Email	
Williamsburg, MI 49690	clerk@whitewatertownship.org	

SITE DEVELOPMENT

Any change(s) in the facility type, site layout, or recreation activities provided?
If yes, please describe change(s). ☐ Yes ☒ No

Facility remains a 55-site campground with 2-lane boat launch, plus beach, picnic area, and nature trails.

Has any portion of the project site been converted to a use other than outdoor recreation? If yes, please describe what portion and describe use. (This would include cell towers and any non-recreation buildings.) ☒ Yes ☐ No

Many years ago, a cell tower was erected on a small portion of the site.

Are any of the facilities obsolete? If yes, please explain. ☐ Yes ☒ No

SITE QUALITY

Is there a park entry sign which identifies the property or facility as a public recreation area?
If yes, please provide a photograph of the sign. If no, please explain. ☒ Yes ☐ No

Picture of sign attached.

Are the facilities and the site being properly maintained? If no, please explain. ☒ Yes ☐ No

Is vandalism a problem at this site? If yes, explain the measures being taken to prevent or minimize vandalism. ☐ Yes ☒ No

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

Is maintenance scheduled on a regular basis? If yes, give schedule. If no, please explain.

☒ Yes ☐ No

Daily checklists attached.

GENERAL

Is a Program Recognition plaque permanently displayed at the site? If yes, please provide a photograph. (Not required for Bond Fund Grants)

☒ Yes ☐ No ☐ N/A

Is any segment of the general public restricted from using the site or facilities? (i.e. resident only, league only, boaters only, etc.) If yes, please explain.

☐ Yes ☒ No

Is a fee charged for use of the site or facilities? If yes, please provide fee structure.

☒ Yes ☐ No

2021 fee schedule attached.

What are the hours and seasons for availability of the site?

Campground open early May to end of September. Boat launch/trails open year-round.

COMMENTS (ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED)

In 2019, a Waterways grant was awarded for expansion of the boat launch to 4 lanes, additional boat trailer parking, entry road improvements, and a boat wash station. Partly due to COVID, the project has not been completed.

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

CERTIFICATION

I do hereby certify that I am duly elected, appointed and/or authorized by the Grantee named above and that the information and answers provided herein are true and accurate to the best of my personal knowledge, information and belief.

Cheryl Goss

Please print

Grantee Authorized Signature

Date

Ardella Benak

Please print

Witness Signature

Date

Send completed report to:

**POST COMPLETION GRANT INSPECTION REPORTS
GRANTS MANAGEMENT
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PO BOX 30425
LANSING MI 48909-7925**



WHITEWATER TOWNSHIP PARK DAILY CHECKLIST

DATE _____

	7:00 AM	Mid Morning or Mid Day	2:00 PM	6:00 PM	8:00 PM	Closing
BATHHOUSE						
Disinfect & Clean						
Toilets	x	x	x	x	x	x
Sinks/Counters	x	x	x	x	x	x
Toilet paper	x	x	x	x	x	x
<i>Replace if one roll is empty</i>						
Empty trash	x	x	x	x	x	x
Sweep	x	x	x	x	x	x
Mop	x		x			x
Mop if needed		x		x	x	
Shake mats-sweep underneath	x	x	x	x	x	x
Wipe down windowsills & walls	x		x	x		x
SHOWERS						
Disinfect		x				x
Clean as needed	x	x	x	x	x	x
Remove mats-sweep underneath	x	x	x	x	x	x
Spray Down	x		x	x	x	x
Spray Down as needed & remove		x			x	
Collect shower money		x		x		
MECHANICAL ROOM						
Record water temperature		x				
OUTSIDE BATHHOUSE						
Sweep	x	x	x	x	x	x
Empty trash	x	x	x	x	x	x
Empty cigarette pails	x	x	x	x	x	x
MISCELLANEOUS						
Hose down golf cart as needed						
WEEKLY						
Check water in golf cart battery	Saturday					
PUSH in shower drains	Sunday			x		
MONTHLY						
GFCI Testing	15th					
Air Freshener/Can Change	30th					
See next page for additional						

Initial column after completing.
X indicates "To Be Done".
Put in envelope for Clerk at end of day.

WHITEWATER TOWNSHIP PARK DAILY CHECKLIST

DATE _____

	7:00 AM	Mid Morning or Mid Day	2:00 PM	6:00 PM	8:00 PM	Closing
PIT TOILETS						
Sweep Cobwebs		x	x		x	
Sweep floors in/out		x	x		x	
Fill toilet paper rolls	x	x	x	x	x	x
<i>if less than 1/2 roll replace with new and put partial roll on top of new roll</i>						
Fill pop machine/collect money			x			
PAVILION						
Sweep/blow as needed		x			x	
Organize Tables as needed		x	x		x	
Check Trash	x	x	x	x	x	x
Pick-up Litter	x	x	x	x	x	x
Clean out grills as needed		x		x		
Put up RESERVED Sign					x	
BOAT LAUNCH						
Pick up trash	x	x	x	x	x	x
Check for boat launch passes	x					
<i>and any other time the ranger station was left unattended</i>						
GENERAL CAMPGROUND						
Pick up Trash	x	x	x	x	x	x
Look for trees/limbs down	x	x	x	x	x	x
Fire Pits as needed		x				
Be Positive	x	x	x	x	x	x
Be Polite	x	x	x	x	x	x
RANGER STATION						
Check self-registration	x	x	x	x	x	x
Sweep inside/out as needed		x	x	x	x	x
Dust		x	x	x	x	x
Wash Windows <i>min once a week</i>						
Pick up Litter	x	x	x	x	x	x
COMMON AREA-Daily	Variable as time allows, at least once each day					
Use golf cart-check trails						
ADDITIONAL MAINTENANCE IS DONE IN THESE AREAS AS NEEDED:						
SEPTIC SYSTEM, BEACH AREA, MOWING OF PARK TRAILS, ROAD GRADING/						
BRINING, AND REMOVAL OF DOWN TREES.						

Initial column after completing.
X indicates "To Be Done".
Put in envelope for Clerk at end of day.



To: Whitewater Township Board
From: Cheryl A. Goss, Parks & Recreation Administrator
Date: 01/05/2021
Re: Whitewater Township Park 2021 Dates and Rates

2021 DATES

The following recommendations are made with respect to the opening, closing, and free camping weekend dates for 2021:

- Park to open on Friday, May 7
- Free camping weekend to take place May 7 through May 9 – two nights of free camping in exchange for picking up debris on sites
- Park to close on Sunday, October 2

An appropriate motion would be: Motion to designate the 2021 opening, closing, and free camping weekend dates as recommended by the Clerk.

2021 CAMPING RATES

The following camping rates are recommended for 2021:

- Off-peak season rate - \$27 per night (May 9 through June 16)
- Peak season rate - \$32 per night (June 17 through September 5)
- Additional adult sleeping units - \$15 per night
- Seasonal sites - \$29 per night

2021 MISCELLANEOUS RATES:

The following miscellaneous rates are recommended for 2021:

- Reservation fee \$8 per reservation, nonrefundable
- Ice \$2 per bag
- Wood \$7 per bundle
- Boat launch \$5 daily, \$5-10 camper, \$20 annual resident, \$40 annual non-resident
- Pavilion \$100 per day
- Dump station \$10 (non-campers)
- Garbage \$1 per bag
- Storage \$5 per night (per storage policy)
- Cancel/change booking - \$10 per booking

An appropriate motion would be: Motion to approve 2021 Camping and Miscellaneous Rates as recommended by the Clerk.

###

**PUBLIC OUTDOOR RECREATION GRANT
POST-COMPLETION SELF-CERTIFICATION REPORT**

*This information required under authority of Part 19, PA 451 of 1994, as amended;
the Land and Water Conservation Fund Act of 1965, 78 Stat. 897 (1964); and Part 715, of PA 451 of 1994, as amended.*

GRANT TYPE: ☐ MICHIGAN NATURAL RESOURCES TRUST FUND ☒ CLEAN MICHIGAN INITIATIVE
(Please select one) ☐ LAND AND WATER CONSERVATION FUND ☐ RECREATION PASSPORT ☐ BOND FUND

GRANTEE: WHITEWATER TOWNSHIP

PROJECT NUMBER: CM99-368

PROJECT TYPE: IMPROVEMENT

PROJECT TITLE: Whitewater Park Restroom and Electrical Upgrade

PROJECT SCOPE: Renovate restroom building, add electric to 20 sites.

TO BE COMPLETED BY LOCAL GOVERNMENT AGENCY (GRANTEE)

Name of Agency (Grantee) <u>Whitewater Township</u>	Contact Person <u>Cheryl Goss</u>	Title <u>Township Clerk</u>
Address <u>5777 Vinton Rd, P.O. Box 159</u>	Telephone <u>231-267-5141 x24</u>	
City, State, ZIP <u>Williamsburg, MI 49690</u>	Email <u>clerk@whitewatertownship.org</u>	

SITE DEVELOPMENT

Any change(s) in the facility type, site layout, or recreation activities provided?
If yes, please describe change(s).

☐ Yes ☒ No

Has any portion of the project site been converted to a use other than outdoor recreation? If yes, please describe what portion and describe use. (This would include cell towers and any non-recreation buildings.)

☒ Yes ☐ No

Many years ago, a cell tower was erected on a small portion of the site.

Are any of the facilities obsolete? If yes, please explain.

☐ Yes ☒ No

SITE QUALITY

Is there a park entry sign which identifies the property or facility as a public recreation area?
If yes, please provide a photograph of the sign. If no, please explain.

☒ Yes ☐ No

Picture of sign attached.

Are the facilities and the site being properly maintained? If no, please explain.

☒ Yes ☐ No

Is vandalism a problem at this site? If yes, explain the measures being taken to prevent or minimize vandalism.

☐ Yes ☒ No

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

Is maintenance scheduled on a regular basis? If yes, give schedule. If no, please explain.

☒ Yes ☐ No

Daily checklists attached.

GENERAL

Is a Program Recognition plaque permanently displayed at the site? If yes, please provide a photograph. (Not required for Bond Fund Grants)

☒ Yes ☐ No ☐ N/A

Is any segment of the general public restricted from using the site or facilities? (i.e. resident only, league only, boaters only, etc.) If yes, please explain.

☐ Yes ☒ No

Is a fee charged for use of the site or facilities? If yes, please provide fee structure.

☒ Yes ☐ No

2021 fee schedule attached.

What are the hours and seasons for availability of the site?

Campground open early May to end of September.

COMMENTS (ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED)

The restroom building has had further renovation in the last couple years, i.e., ceramic tile on all restroom and shower walls.

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

CERTIFICATION

I do hereby certify that I am duly elected, appointed and/or authorized by the Grantee named above and that the information and answers provided herein are true and accurate to the best of my personal knowledge, information and belief.

Cheryl Goss

Please print

Grantee Authorized Signature

Date

Ardella Benak

Please print

Witness Signature

Date

Send completed report to:

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DATE _____

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BATHHOUSE						
Disinfect & Clean						
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Sinks/Counters	x	x	x	x	x	x
Toilet paper	x	x	x	x	x	x
<i>Replace if one roll is empty</i>						
Empty trash	x	x	x	x	x	x
Sweep	x	x	x	x	x	x
Mop	x		x			x
Mop if needed		x		x	x	
Shake mats-sweep underneath	x	x	x	x	x	x
Wipe down windowsills & walls	x		x	x		x
SHOWERS						
Disinfect		x				x
Clean as needed	x	x	x	x	x	x
Remove mats-sweep underneath	x	x	x	x	x	x
Spray Down	x		x	x	x	x
Spray Down as needed & remove		x			x	
Collect shower money		x		x		
MECHANICAL ROOM						
Record water temperature		x				
OUTSIDE BATHHOUSE						
Sweep	x	x	x	x	x	x
Empty trash	x	x	x	x	x	x
Empty cigarette pails	x	x	x	x	x	x
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<i>if less than 1/2 roll replace with new and put partial roll on top of new roll</i>						
Fill pop machine/collect money			x			
PAVILION						
Sweep/blow as needed		x			x	
Organize Tables as needed		x	x		x	
Check Trash	x	x	x	x	x	x
Pick-up Litter	x	x	x	x	x	x
Clean out grills as needed		x		x		
Put up RESERVED Sign					x	
BOAT LAUNCH						
Pick up trash	x	x	x	x	x	x
Check for boat launch passes	x					
<i>and any other time the ranger station was left unattended</i>						
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Look for trees/limbs down	x	x	x	x	x	x
Fire Pits as needed		x				
Be Positive	x	x	x	x	x	x
Be Polite	x	x	x	x	x	x
RANGER STATION						
Check self-registration	x	x	x	x	x	x
Sweep inside/out as needed		x	x	x	x	x
Dust		x	x	x	x	x
Wash Windows <i>min once a week</i>						
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An appropriate motion would be: Motion to approve 2021 Camping and Miscellaneous Rates as recommended by the Clerk.

###

Memo

To: Whitewater Township Board
From: Ron Popp, Supervisor
CC: None
Date: 7-27-2021
Re: Boards and Commission Compensation

Board Members,

For some time now I have watched Board and Commission members install, gather, assemble, and distribute apparatus, documents and arrange special meetings for Township business, that are not correctly compensated by the meeting stipends they receive. Be it a complete ordinance review similar to the Municode Transcript, FIOA requests, legal mandates, installation of trail signs, or training, all these additional tasks can require significant administration time from various appointed posts that go beyond reasonable expectations.

Elected offices can use deputies and Elections has worker hours to offset some of the workload. This proposal contemplates similar allowances for Park and Recreation Advisory Committee (PRAC), Planning Commission (PC), Board of Review (BOR), and Zoning Board of Appeals (ZBA). Realizing few perspective appointees apply for the compensation package offered by the Township, the fact we offer some vehicle for additional compensation sends the message we appreciate their commitment to the post they serve.

Section 3.4 of the Township's Policy and Procedure Manual reserves such decision to the Board and is copied below;

"3.4 Classification and Compensation (Amended 5/18/2004)

The township board shall establish an equitable compensation system for township employees. The board shall determine a pay range for all township positions. Each employee shall be entitled to the annual salary or hourly wage determined by the township board and as appropriated in the township budget.

Merit increases may be given at the employee's anniversary date. A merit increase is one given for a job performance that is clearly outstanding and is granted in addition to any adjustment or progression increase for which the employee may otherwise be eligible. Requests for merit increases shall be recommended by the department head and/or personnel director at the time of the employee's evaluation and shall be approved by the township board."

Looking at both the 2021/2022 Salary Wage Schedule and the Graded Wage Scale for 2021/2022 we have a couple of different options a program like this could be implemented under. For example: If using the Grade wage Scale the additional tasks could be classified as Clerical Worker, General Labor or if using the Salary and Wage Scale a line item under each of the bodies listed could be added to reflect Commission/Board Assistant. A brief description of the expense line item could be developed highlighting the findings fact noted above that would provide guidance on the use of the line item. Such as:

The Whitewater Township Board, recognizing the demands of an appointment to a Board or Commission operating within the Township can occasionally require an additional time investment not contemplated by existing job descriptions or by-laws of the body and wishes to create a compensation method to address the need.

Proposed rules like:

Any Board or Commission member is eligible to request compensation thru the Assistant Compensation Program. Whitewater Township's Policy and Procedure Manual, Section 4.8, Expenditure Control, shall be followed requesting issuance of a purchase order for such compensation. Additional, requirements such as time sheet, hold harmless agreements, or independent contractor agreements need to on file or accompany the request.

A motion could look like this: Motion to send the "Assistant Compensation Program" concept to legal for review and recommendations.

Thank you for your work.

A handwritten signature in black ink, appearing to read "Ron Popp". The signature is stylized with a large, looping "R" and a cursive "Popp".

Ron Popp

Supervisor, Whitewater Township

MEMO

To: Whitewater Township Board
From: Cheryl A. Goss, Clerk
Date: 10/07/2021
Re: Capital Expenditure Approval – Laptop Computer for PC Member

Planning Commission member Carl Wroubel has requested to be supplied with a laptop computer for township business use. He needs the bigger screen that a laptop can provide, as opposed to a small device such as an iPad. He also wants to have Outlook installed so he can utilize his township e-mail address.

I found two HP laptops on Staples.com that would be suitable:

- An HP 17.3" Windows 10, 512GB SSD hard drive, 8GB RAM memory - \$629.99 (\$699.99 if not on sale when ordered)
- An HP 15.6" Windows 10, 256GB SSD hard drive, 8GB RAM memory - \$479.99 (\$549.99 if not on sale when ordered)

The second laptop listed should be sufficient for planning commission use.

This expenditure will be allocated to 101-901-970 General Fund Capital Expenditure.

An appropriate motion would be: Motion to approve capital expenditure up to \$600 for purchase of a laptop for planning commission member Carl Wroubel.

The following additional costs for software and setup will be handled via purchase order.

Software Costs: (101-400-727)

- Microsoft Office Home and Business 2021 (Word, Excel, PowerPoint, Outlook), 1 user, \$249.99
- Adobe Acrobat Standard 2020, 1 user, \$299.99
- ESET Endpoint Antivirus - \$36.40

Setup Costs: (101-265-931)

- Estimate 3 hours @ \$120 per hour – Netlink Business Solutions
-

###

[← Back](#)

HP 17-cn0175st 17.3" Laptop, Intel Core i5, 8GB Memory, 512GB SSD, Windows 10 (4G540UA#ABA)

Item #: 24491410 | Model #: 4G540UA#ABA

4.5 ★★★★★ [4 Reviews](#) | [2 Questions](#) | [Share](#)



Highlights [View full product details](#)



Operating System

Windows 10



Hard Drive

512GB SSD



Memory

8GB RAM DDR4 SDRAM



Graphics card

Intel Iris Xe Graphics



Processor

4.2 Ghz Intel i5 processor



Display

17.3-inch 1920 x 1080 resolution



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for Microsoft 365 Family or Personal with device purchase

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☐ Microsoft 365 Personal 15-Month for 1 User, \$69.99

Windows/Mac/Android/iOS, Download [Learn more](#)



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| <input type="checkbox"/> 2-Year Protection Plan Learn more | \$99.99
(equal to \$4.17/mo) |
| <input type="checkbox"/> 2-Year Accident Protection Plan Learn more | \$199.99
(equal to \$8.33/mo) |
| <input type="checkbox"/> 4-Year Protection Plan Learn more | \$199.99
(equal to \$4.17/mo) |
| <input type="checkbox"/> 4-Year Accident Protection Plan Learn more | \$299.99
(equal to \$6.25/mo) |



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intel

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HP 15.6" Laptop, Intel i3, 8GB Memory, 256GB SSD, Windows 10 (15-dw3163st)

Item #: 24487412 | Model #: 393P4UA#ABA

4.5 ★★★★★ [25 Reviews](#) | [2 Questions](#) | [Share](#)

Highlights [View full product details](#)



Operating System
Windows 10



Hard Drive
256GB SSD



Memory
8GB RAM DDR4 SDRAM



Graphics card
Intel UHD Graphics



Processor
2 Ghz Intel i3 processor



Display
15.6-inch 1920 x 1080 resolution



[Free Returns](#)

\$479.99 ~~\$549.99~~ **Business Exclusive**

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Order within 2 hrs 32 mins

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for Microsoft 365 Family or Personal with device purchase



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[Learn more](#)

\$99.99



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\$69.99

Windows/Mac/Android/iOS, Download [Learn more](#)



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|---|----------------------------------|
| <input type="checkbox"/> 2-Year Protection Plan Learn more | \$99.99
(equal to \$4.17/mo) |
| <input type="checkbox"/> 2-Year Accident Protection Plan Learn more | \$199.99
(equal to \$8.33/mo) |
| <input type="checkbox"/> 4-Year Protection Plan Learn more | \$199.99
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(equal to \$6.25/mo) |



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From repairs to preventative maintenance, you can find the technological services to keep your PC, laptop or tablet in top shape when you need it most. [Learn more](#)

From: Carlile, Fletcher <Fletcher.Carlile@atkinsglobal.com>
Sent: Tuesday, September 21, 2021 12:32 PM
To: supervisor@whitewatertownship.org; zoning@whitewatertownship.org
Subject: FEMA Township of Whitewater, Grand Traverse County, MI Flood Insurance Study
Attachments: Township of Whitewater Appeal Start package.pdf

Dear Mr. Ron Popp and Mr. Robert Hall,

On September 15, 2021 the Department of Homeland Security's Federal Emergency Management Agency mailed an Appeal Start letter to notify you of the appeal period for the Flood Insurance Rate Maps in the Township of Whitewater, Grand Traverse County, MI. As of September 21, 2021, our records indicate your community has not yet received this letter. A public notification concerning the appeal process will be published in the *Traverse City Record-Eagle* on or about September 22, 2021 and September 29, 2021. Please see the enclosed Appeal Start letter for information pertaining to the appeal period. If you could please reply confirming you received this email by *September 21, 2021*, would be greatly appreciated to avoid an appeal restart.

Thank you,
Fletcher

Fletcher Carlile,

GIS Analyst I

Engineering, Design and Project Management

[Tel:\(816\)-235-3467](tel:816-235-3467) Mob:

Atkins, member of the SNC-Lavalin Group
1828 Walnut st suite 301, Kansas City MO, 64108

At Atkins - member of the SNC-Lavalin Group, we work flexible hours around the world. Although I have sent this email at a time convenient for me, I don't expect you to respond until it works for you.

NOTICE – This email message and any attachments may contain information or material that is confidential, privileged, and/or subject to copyright or other rights. Any unauthorized viewing, disclosure, retransmission, dissemination, or other use of or reliance on this message or anything contained therein is strictly prohibited and may be unlawful. If you believe you may have received this message in error, kindly inform the sender by return email and delete this message from your system. Thank you.



Federal Emergency Management Agency

Washington, D.C. 20472

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

IN REPLY REFER TO:
APPEAL START

September 15, 2021

Ron Popp
Supervisor, Township of Whitewater
Post Office Box 159
Williamsburg, Michigan 49690

Case No: 13-05-4239S
Community: Township of Whitewater,
Grand Traverse County, Michigan
Community No.: 260794

Dear Mr. Popp:

On July 17, 2020, the Department of Homeland Security's Federal Emergency Management Agency (FEMA) provided your community with Preliminary copies of the revised Flood Insurance Rate Map (FIRM) and Flood Insurance Study (FIS) report for Grand Traverse County, Michigan (All Jurisdictions). FEMA has posted digital copies of these revised FIRM and FIS report materials to the following Website: <https://hazards.fema.gov/femaportal/prelimdownload/>. The Preliminary FIRM and FIS report include proposed flood hazard information for certain locations in the Township of Whitewater, Grand Traverse County, Michigan. The proposed flood hazard information may include addition or modification of Special Flood Hazard Areas, the areas that would be inundated by the base (1-percent-annual-chance) flood; base flood elevations or depths; zone designations; or regulatory floodways.

We have published a notice of the proposed flood hazard determinations in the *Federal Register* and will publish a public notification concerning the appeal process (explained below) in the *Traverse City Record-Eagle* on or about September 22, 2021 and September 29, 2021. We will also publish a separate notice of the flood hazard determinations on the "Flood Hazard Determinations on the Web" portion of the FEMA Website: https://www.floodmaps.fema.gov/fhm/BFE_Status/bfe_main.asp. We have enclosed copies of the notice published in the *Federal Register* and the newspaper notice for your information.

These proposed flood hazard determinations, if finalized, will become the basis for the floodplain management measures that your community must adopt or show evidence of having in effect to qualify or remain qualified for participation in the National Flood Insurance Program (NFIP). However, before any new or modified flood hazard information is effective for floodplain management purposes, FEMA will provide community officials and citizens an opportunity to appeal the proposed flood hazard information presented on the preliminary revised FIRM and FIS report posted to the above-referenced Website.

Section 110 of the Flood Disaster Protection Act of 1973 (Public Law 93-234) is intended to ensure an equitable balancing of all interests involved in the setting of flood hazard determinations. The legislation provides for an explicit process of notification and appeals for your community and for private persons prior to this office making the flood hazard determinations final. The appeal procedure is outlined below for your information.

During the 90-day appeal period following the second publication of the public notification in the above-named newspaper, any owner or lessee of real property in your community who believes his or her property rights will be adversely affected by the proposed flood hazard determinations may appeal to you, or to an agency that you publicly designate. It is important to note, however, that the sole basis for such

appeals is the possession of knowledge or information indicating that the proposed flood hazard determinations are scientifically or technically incorrect. The appeal data must be submitted to FEMA during the 90-day appeal period. Only appeals of the proposed flood hazard determinations supported by scientific or technical data can be considered before FEMA makes its final flood hazard determination at the end of the 90-day appeal period. Note that the 90-day appeal period is statutory and cannot be extended. However, FEMA also will consider comments and inquiries regarding data other than the proposed flood hazard determinations (e.g., incorrect street names, typographical errors, omissions) that are submitted during the appeal period, and will incorporate any appropriate changes to the revised FIRM and FIS report before they become effective.

If your community cannot submit scientific or technical data before the end of the 90-day appeal period, you may nevertheless submit data at any time. If warranted, FEMA will revise the FIRM and FIS report after the effective date. This means that the revised FIRM would be issued with the flood hazard information presently indicated, and flood insurance purchase requirements would be enforced accordingly, until such time as a revision could be made.

Any interested party who wishes to appeal should present the data that tend to negate or contradict our findings to you, or to an agency that you publicly delegate, in such form as you may specify. We ask that you review and consolidate any appeal data you may receive and issue a written opinion stating whether the evidence provided is sufficient to justify an official appeal by your community in its own name or on behalf of the interested parties. Whether or not your community decides to appeal, you must send copies of individual appeals and supporting data, if any, to:

Keith Botchie
STARR II
3901 Calverton Boulevard, Suite 400
Calverton, Maryland 20705
(240)-264-8022

If we do not receive an appeal or other formal comment from your community in its own name within 90 days of the second date of public notification, we will consolidate and review on their own merits such appeal data and comments from individuals that you may forward to us, and we will make such modifications to the proposed flood hazard information presented on the revised FIRM and in the revised FIS report as may be appropriate. If your community decides to appeal in its own name, all individuals' appeal data must be consolidated into one appeal by you, because, in this event, we are required to deal only with the local government as representative of all local interests. We will send our final decision in writing to you, and we will send copies to the community floodplain administrator, each individual appellant, and the State NFIP Coordinator.

All appeal submittals will be resolved by consultation with officials of the local government involved, by an administrative hearing, or by submission of the conflicting data to an independent scientific body or appropriate Federal agency for advice. Use of a Scientific Resolution Panel (SRP) is also available to your community in support of the appeal resolution process when conflicting scientific or technical data are submitted during the appeal period. SRPs are independent panels of experts in hydrology, hydraulics, and other pertinent sciences established to review conflicting scientific and technical data and provide recommendations for resolution. An SRP is an option after FEMA and community officials have been engaged in a collaborative consultation process for at least 60 days without a mutually acceptable resolution of an appeal. Please refer to the enclosed "Scientific Resolution Panels" Overview for additional information on this resource available to your community.

FEMA will make the reports and other information used in making the final determination available for

public inspection. Until the conflict of data is resolved and the revised FIRM becomes effective, flood insurance available within your community will continue to be available under the effective NFIP map, and no person shall be denied the right to purchase the applicable level of insurance at chargeable rates.

The decision by your community to appeal, or a copy of its decision not to appeal, should be filed with this office no later than 90 days following the second publication of the flood hazard determination notice in the above-named newspaper. Your community may find it appropriate to call further attention to the proposed flood hazard determinations and to the appeal procedure by using a press release or other public notice.

If warranted by substantive changes, during the appeal period we will send you Revised Preliminary copies of the revised FIRM and FIS report. At the end of the 90-day appeal period and following the resolution of any appeals and comments, we will send you a Letter of Final Determination, which will finalize the flood hazard information presented on the revised FIRM and FIS report and will establish an effective date.

If you have any questions regarding the proposed flood hazard determinations, revised FIRM panels, or revised FIS report for your community, please call our FEMA Mapping and Insurance eXchange (FMIX), toll free, at 1-877-FEMA MAP (1-877-336-2627) or e-mail the FMIX staff at FEMA-FMIX@fema.dhs.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'Luis Rodriguez', with a stylized flourish at the end.

Luis Rodriguez, P.E., Director
Engineering and Modeling Division
Federal Insurance and Mitigation Administration

List of Enclosures:

Newspaper Notice
Proposed Flood Hazard Determinations *Federal Register* Notice
"Scientific Resolution Panels" Overview

cc: Community Map Repository
Robert Hall, Zoning Administrator, Township of Whitewater

DEPARTMENT OF HOMELAND SECURITY

FEDERAL EMERGENCY MANAGEMENT AGENCY

**Proposed Flood Hazard Determinations for Grand Traverse County, Michigan
(All Jurisdictions)**

The Department of Homeland Security's Federal Emergency Management Agency has issued a preliminary Flood Insurance Rate Map (FIRM), and where applicable, Flood Insurance Study (FIS) report, reflecting proposed flood hazard determinations within Grand Traverse County, Michigan (All Jurisdictions). These flood hazard determinations may include the addition or modification of Base Flood Elevations, base flood depths, Special Flood Hazard Area boundaries or zone designations, or the regulatory floodway. Technical information or comments are solicited on the proposed flood hazard determinations shown on the preliminary FIRM and/or FIS report for Grand Traverse County, Michigan (All Jurisdictions). These flood hazard determinations are the basis for the floodplain management measures that your community is required to either adopt or show evidence of being already in effect in order to qualify or remain qualified for participation in the National Flood Insurance Program. However, before these determinations are effective for floodplain management purposes, you will be provided an opportunity to appeal the proposed information. For information on the statutory 90-day period provided for appeals, as well as a complete listing of the communities affected and the locations where copies of the FIRM are available for review, please visit FEMA's website at https://www.floodmaps.fema.gov/fhm/BFE_Status/bfe_main.asp, or call the FEMA Mapping and Insurance eXchange (FMIX) toll free at 1-877-FEMA MAP (1-877-336-2627).

to the public. The workshop will be livestreamed, and the video will be archived. You can register for this meeting at <https://www.eventbrite.com/e/trans-nih-workshop-on-sickle-cell-disease-pain-tickets-154427600109>.

Helene M. Langevin,

Director, National Center for Complementary and Integrative Health, National Institutes of Health.

[FR Doc. 2021-14921 Filed 7-13-21; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Neurological Disorders and Stroke; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Institute of Neurological Disorders and Stroke Special Emphasis Panel; NINDS-HEAL K24 Review Panel.

Date: July 26, 2021.

Time: 10:00 a.m. to 2:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, Neuroscience Center, 6001 Executive Boulevard, Rockville, MD 20852 (Virtual Meeting).

Contact Person: DeAnna Lynn Adkins, Ph.D., Scientific Review Officer, Scientific Review Branch, NSC Building Rockville, MD 20852, 301-496-9223, deanna.adkins@nih.gov.

This notice is being published less than 15 days prior to the meeting due to the timing limitations imposed by the review and funding cycle.

(Catalogue of Federal Domestic Assistance Program Nos. 93.853, Clinical Research Related to Neurological Disorders; 93.854, Biological Basis Research in the Neurosciences, National Institutes of Health, HHS)

Dated: July 8, 2021.

Tyeshia M. Roberson-Curtis,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2021-14930 Filed 7-13-21; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute on Drug Abuse; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Institute on Drug Abuse Special Emphasis Panel; Mechanism for Time-Sensitive Drug Abuse Research.

Date: July 27, 2021.

Time: 12:00 p.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, National Institute on Drug Abuse, 301 North Stonestreet Avenue, Bethesda, MD 20892 (Virtual Meeting).

Contact Person: Sheila Pirooznia, Ph.D., Scientific Review Officer, Division of Extramural Review, Scientific Review Branch, National Institute on Drug Abuse, NIH, 301 North Stonestreet Avenue, MSC 6021, Bethesda, MD 20892, (301) 496-9350, sheila.pirooznia@nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.277, Drug Abuse Scientist Development Award for Clinicians, Scientist Development Awards, and Research Scientist Awards; 93.278, Drug Abuse National Research Service Awards for Research Training; 93.279, Drug Abuse and Addiction Research Programs, National Institutes of Health, HHS)

Dated: July 8, 2021.

Tyeshia M. Roberson-Curtis,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2021-14931 Filed 7-13-21; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HOMELAND SECURITY

Federal Emergency Management Agency

[Docket ID FEMA-2021-0002; Internal Agency Docket No. FEMA-B-2144]

Proposed Flood Hazard Determinations

AGENCY: Federal Emergency Management Agency, Department of Homeland Security.

ACTION: Notice.

SUMMARY: Comments are requested on proposed flood hazard determinations, which may include additions or modifications of any Base Flood Elevation (BFE), base flood depth, Special Flood Hazard Area (SFHA) boundary or zone designation, or regulatory floodway on the Flood Insurance Rate Maps (FIRMs), and where applicable, in the supporting Flood Insurance Study (FIS) reports for the communities listed in the table below. The purpose of this notice is to seek general information and comment regarding the preliminary FIRM, and where applicable, the FIS report that the Federal Emergency Management Agency (FEMA) has provided to the affected communities. The FIRM and FIS report are the basis of the floodplain management measures that the community is required either to adopt or to show evidence of having in effect in order to qualify or remain qualified for participation in the National Flood Insurance Program (NFIP). In addition, the FIRM and FIS report, once effective, will be used by insurance agents and others to calculate appropriate flood insurance premium rates for new buildings and the contents of those buildings.

DATES: Comments are to be submitted on or before October 12, 2021.

ADDRESSES: The Preliminary FIRM, and where applicable, the FIS report for each community are available for inspection at both the online location <https://hazards.fema.gov/femaportal/prelimdownload> and the respective Community Map Repository address listed in the tables below. Additionally, the current effective FIRM and FIS report for each community are accessible online through the FEMA Map Service Center at <https://msc.fema.gov> for comparison.

You may submit comments, identified by Docket No. FEMA-B-2144, to Rick Sacibit, Chief, Engineering Services Branch, Federal Insurance and Mitigation Administration, FEMA, 400

C Street SW, Washington, DC 20472,
(202) 646-7659, or (email)
patrick.sacibit@fema.dhs.gov.

FOR FURTHER INFORMATION CONTACT: Rick Sacibit, Chief, Engineering Services Branch, Federal Insurance and Mitigation Administration, FEMA, 400 C Street SW, Washington, DC 20472, (202) 646-7659, or (email) patrick.sacibit@fema.dhs.gov; or visit the FEMA Mapping and Insurance eXchange (FMIX) online at https://www.floodmaps.fema.gov/fhm/fmx_main.html.

SUPPLEMENTARY INFORMATION: FEMA proposes to make flood hazard determinations for each community listed below, in accordance with section 110 of the Flood Disaster Protection Act of 1973, 42 U.S.C. 4104, and 44 CFR 67.4(a).

These proposed flood hazard determinations, together with the floodplain management criteria required by 44 CFR 60.3, are the minimum that are required. They should not be construed to mean that the community must change any existing ordinances that are more stringent in their floodplain management requirements. The community may at any time enact stricter requirements of its own or

pursuant to policies established by other Federal, State, or regional entities. These flood hazard determinations are used to meet the floodplain management requirements of the NFIP and are used to calculate the appropriate flood insurance premium rates for new buildings built after the FIRM and FIS report become effective.

The communities affected by the flood hazard determinations are provided in the tables below. Any request for reconsideration of the revised flood hazard information shown on the Preliminary FIRM and FIS report that satisfies the data requirements outlined in 44 CFR 67.6(b) is considered an appeal. Comments unrelated to the flood hazard determinations also will be considered before the FIRM and FIS report become effective.

Use of a Scientific Resolution Panel (SRP) is available to communities in support of the appeal resolution process. SRPs are independent panels of experts in hydrology, hydraulics, and other pertinent sciences established to review conflicting scientific and technical data and provide recommendations for resolution. Use of the SRP only may be exercised after FEMA and local communities have been engaged in a collaborative consultation

process for at least 60 days without a mutually acceptable resolution of an appeal. Additional information regarding the SRP process can be found online at https://www.floodsrp.org/pdfs/srp_overview.pdf.

The watersheds and/or communities affected are listed in the tables below. The Preliminary FIRM, and where applicable, FIS report for each community are available for inspection at both the online location <https://hazards.fema.gov/femaportal/prelimdownload> and the respective Community Map Repository address listed in the tables. For communities with multiple ongoing Preliminary studies, the studies can be identified by the unique project number and Preliminary FIRM date listed in the tables. Additionally, the current effective FIRM and FIS report for each community are accessible online through the FEMA Map Service Center at <https://msc.fema.gov> for comparison. (Catalog of Federal Domestic Assistance No. 97.022, "Flood Insurance.")

Michael M. Grimm,
Assistant Administrator for Risk Management, Department of Homeland Security, Federal Emergency Management Agency.

Community	Community map repository address
Grand Traverse County, Michigan (All Jurisdictions) Project: 13-05-4239S Preliminary Dates: July 17, 2020 and March 31, 2021	
Charter Township of East Bay	East Bay Township Hall, 1965 North Three Mile Road, Traverse City, MI 49696.
Charter Township of Garfield	Garfield Township Hall, 3848 Veterans Drive, Traverse City, MI 49684.
City of Traverse City	City Hall, 400 Boardman Avenue, Traverse City, MI 49684.
Grand Traverse Band of Ottawa and Chippewa Indians	Grand Traverse Band of Ottawa and Chippewa Indians, Tribal Government, 2605 North West Bay Shore Drive, Peshawbestown, MI 49682.
Township of Acme	Acme Township Hall, 6042 Acme Road, Williamsburg, MI 49690.
Township of Blair	Blair Township Hall, 2121 County Road 633, Grawn, MI 49637.
Township of Paradise	Paradise Township Hall, 2300 East M-113, Kingsley, MI 49649.
Township of Peninsula	Peninsula Township Hall, 13235 Center Road, Traverse City, MI 49686.
Township of Whitewater	Whitewater Township Hall, 5777 Vinton Road, Williamsburg, MI 49690.

[FR Doc. 2021-14989 Filed 7-13-21; 8:45 am]
BILLING CODE 9110-12-P

DEPARTMENT OF HOMELAND SECURITY

Federal Emergency Management Agency

[Docket ID FEMA-2021-0002]

Final Flood Hazard Determinations

AGENCY: Federal Emergency Management Agency, Department of Homeland Security.

ACTION: Notice.

SUMMARY: Flood hazard determinations, which may include additions or modifications of Base Flood Elevations (BFEs), base flood depths, Special Flood Hazard Area (SFHA) boundaries or zone designations, or regulatory floodways on the Flood Insurance Rate Maps (FIRMs) and where applicable, in the supporting Flood Insurance Study (FIS) reports have been made final for the communities listed in the table below. The FIRM and FIS report are the basis of the floodplain management measures that a community is required either to

adopt or to show evidence of having in effect in order to qualify or remain qualified for participation in the Federal Emergency Management Agency's (FEMA's) National Flood Insurance Program (NFIP). In addition, the FIRM and FIS report are used by insurance agents and others to calculate appropriate flood insurance premium rates for buildings and the contents of those buildings.

DATES: The date of October 21, 2021 has been established for the FIRM and, where applicable, the supporting FIS report showing the new or modified

SCIENTIFIC RESOLUTION PANELS

The Federal Emergency Management Agency (FEMA), through its flood hazard mapping program, Risk MAP (Risk Mapping, Assessment, and Planning), identifies flood hazards, assesses flood risks, and partners with states, tribes and local communities to provide accurate flood hazard and risk data to guide them in taking effective mitigation actions. The resulting National Flood Insurance Program (NFIP) maps provide the basis for community floodplain management regulations and flood insurance requirements.

What is a Scientific Resolution Panel?

FEMA's Scientific Resolution Panel (SRP) process reinforces FEMA's commitment to work with communities to ensure the flood hazard data depicted on Flood Insurance Rate Maps (FIRMs) are developed collaboratively, using the best science available.

Flood hazards are constantly changing, and FEMA updates FIRMs through several methods to reflect those changes. When proposed changes to a FIRM are met with conflicting technical and/or scientific data during a regulatory appeal period, an independent third-party review of the information may be appropriate. An SRP serves as an independent third party.

The SRP process benefits both FEMA and the community:

- ▶ It offers a neutral review process by independent third parties.
- ▶ It confirms FEMA's commitment to using the best science for the purpose of accurately depicting flood hazards on flood maps.
- ▶ It provides an additional opportunity for resolving community appeals involving conflicting technical and/or scientific data.

While FEMA had previously established an SRP process, the Biggert-Waters Flood Insurance Reform Act of 2012 formally established a statutory SRP process. The *Appeal and Comment Processing Guidance for Flood Risk Analysis and Mapping*, which incorporates the legislative requirements for the SRP, is available at www.fema.gov/guidelines-and-standards-flood-risk-analysis-and-mapping.

For Additional Information

For more information on appeals, see the FEMA document *Appeals, Revisions, and Amendments to National Flood Insurance Program Maps: A Guide for Community Officials* at www.fema.gov/media-library/assets/documents/17930

Part 67 of the NFIP regulations, which pertains to appeals, is available at <http://www.fema.gov/guidance-documents-other-published-resources>

FEMA's Guidelines and Standards for Flood Risk Analysis and Mapping webpage includes the *Appeal and Comment Processing Guidance for Flood Risk Analysis and Mapping*: www.fema.gov/guidelines-and-standards-flood-risk-analysis-and-mapping

Templates and Other Resources:

www.fema.gov/media-library/assets/documents/32786?id=7577

Other Important Links:

- NIBS Scientific Review Panel website: www.floodsrp.org/
- Risk MAP: www.fema.gov/risk-mapping-assessment-and-planning-risk-map
- Information on Recent and Upcoming Map Changes: www.fema.gov/status-map-change-requests
- Flood Insurance: www.floodsmart.gov

RISK MAPPING, ASSESSMENT, AND PLANNING PROGRAM (RISK MAP)

The Federal Emergency Management Agency's Risk MAP Program delivers quality data that increases public awareness and leads to actions to reduce risk to life and property. Risk MAP is a nationwide program that works in collaboration with states, tribes, and local communities using best available science, scientifically vetted standards, and expert analysis to identify risk and promote mitigation action, resulting in safer, more resilient communities.

Who Can Request an SRP?

A community, tribe, or other political entity with the authority to adopt and enforce floodplain ordinances for the area under its jurisdiction can request that FEMA use an SRP when conflicting technical and/or scientific data have been presented. For additional information, review the *Appeal and Comment Processing Guidance for Flood Risk Analysis and Mapping* at www.fema.gov/guidelines-and-standards-flood-risk-analysis-and-mapping.

When Can Communities Request an SRP?

A community can request an SRP if the following requirements have been met:

- ▶ It has not yet received a Letter of Final Determination (LFD) from FEMA.
- ▶ Conflicting technical and/or scientific data, submitted during the 90-day appeal period, resulted in different flood hazards than those proposed by FEMA.
- ▶ At least 60 days of community consultation with FEMA (but no more than 120 days) have taken place.

Additionally, a community that receives a FEMA-issued resolution letter and has not previously exercised the SRP process will have 30 days from the issuance of the letter to request an SRP.

Independent Panel Sponsor

The SRP process is managed by the National Institute for Building Sciences (NIBS), a non-profit organization independent of FEMA. NIBS will administer the SRPs, ensuring that proper guidelines and procedures are employed and maintaining a cadre of experts from which panel members are selected.

Panel Member Selection

Five panelists are convened for each appeal brought to the SRP request. Panel members are technical experts in surface water hydrology, hydraulics, coastal engineering, and other engineering and scientific fields that relate to the creation of FIRMs and Flood Insurance Studies (FIS) throughout the United States.

Based on the technical challenges associated with each request, NIBS develops a list of potential members with relevant expertise, from its cadre of experts. NIBS also checks that those listed are available to serve, do not reside in the state from which the appeal or data were filed, and have no personal or professional interest in its findings for the flood risk project.

NIBS provides the list to the community and FEMA to select the panel members. The community selects at least the simple majority (three), and FEMA selects the remaining panel members from the short list of cadre members, based on the technical challenges of the appeal or data submittal.

The Process

To request a review by an SRP, the community's Chief Executive Officer or designee completes an SRP Request Form and submits it to FEMA during the time periods outlined above. Once FEMA confirms that the situation and the conflicting technical and/or scientific data are eligible for an SRP, it forwards the SRP Request Form to NIBS, which will initiate the panel selection process and develop a list of potential members.

Once the panel is convened, panel members are provided with a summary of the issue, FEMA's data, and the data the community submitted during the 90-day appeal period. Panel members review the data and, on a point-by-point basis, deliberate and make a decision based on the scientific and/or technical challenges.

If the community feels it is necessary to make an oral presentation in support of its request, it must include a justification on the SRP Request Form.

Resolution

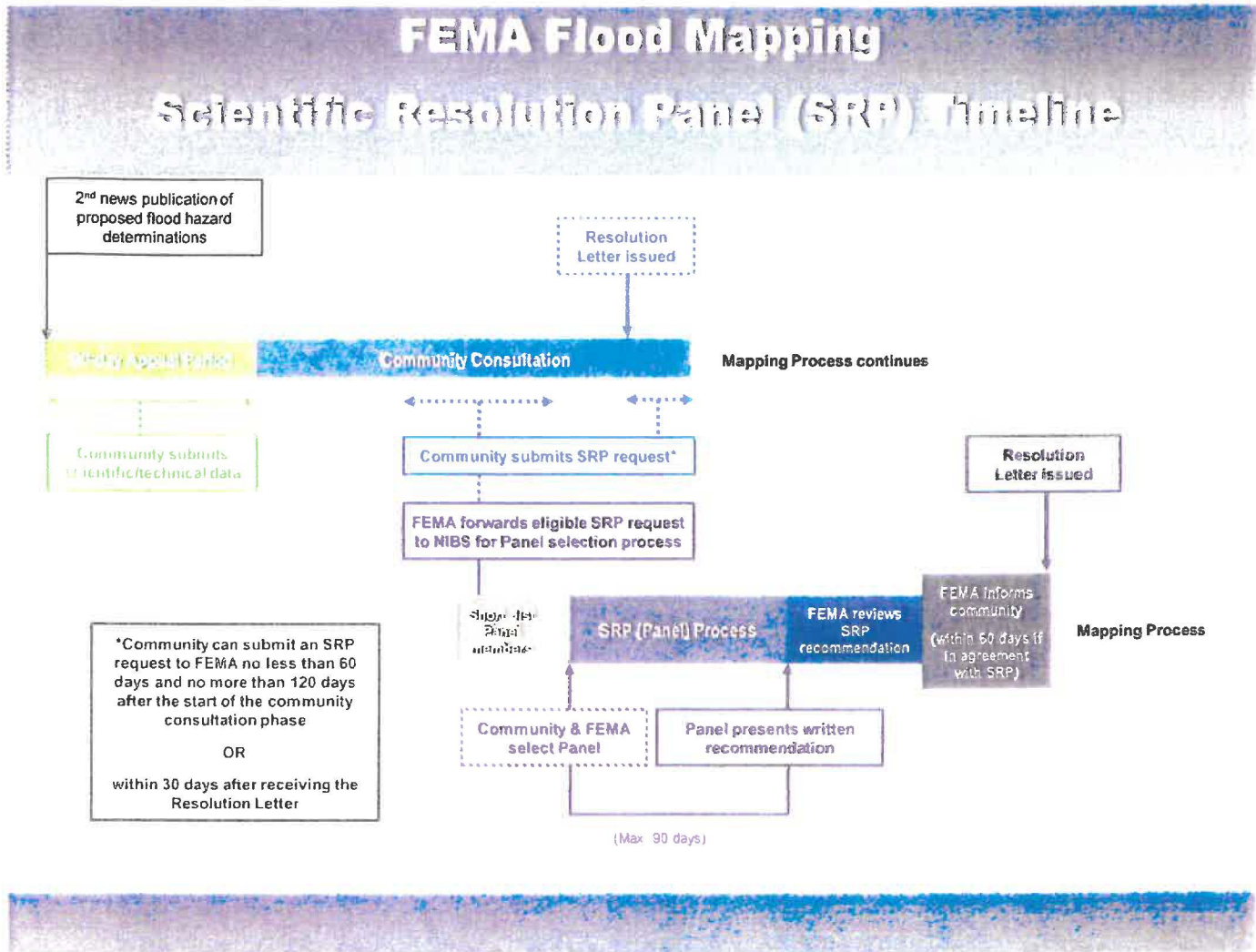
The panel must present its written report to the community and FEMA within 90 days of being convened, and that report will be used by the FEMA Administrator for making the final determination. A panel determination must be in favor of either FEMA or the community on each distinct element of the dispute, and the panel may not offer any alternative determination as a resolution. In the case of a dispute submitted by the community on behalf of an owner or lessee of real property in the community, the panel determination must be in favor of either FEMA, the community, or the owner/lessee on each distinct element of the dispute.

If changes to the maps are recommended in the panel's determination, and FEMA elects to implement the panel's determination, FEMA will incorporate the changes into a revised Preliminary FIRM and, if appropriate, FIS report. The revised products will be available to the community for review, with a resolution letter, before FEMA issues an LFD.

Once the SRP provides its determination and FEMA issues its resolution letter to implement the recommendations, the SRP recommendations are binding on all appellants and not subject to judicial review.

If the FEMA Administrator elects not to accept the panel's findings, the Administrator will issue a written justification within 60 days of receiving the report from the SRP. Under these circumstances, the appellants maintain their right to appeal FEMA's final determination to the appropriate Federal District Court.

Figure 1: SRP Timeline



Memo

To: Whitewater Township Board

From: Ron Popp, Supervisor

CC: None

Date: 10.01.2021

Re: Redistricting


Board -

Recently Mr. Dan Hawkins of the Village of Kingsley called to see if Whitewater Township Board has reviewed any of the proposed congressional redistricting maps. His Board's concern revolve around potentially being move to a district shared with Ludington rather Traverse City. Concerns over where future tax collections will end up, further add to the issue.

Redistricting has not been on my radar however, maybe we should take a closer look at how this process may affect Whitewater Township. The following pages have several links to maps as they appear to be changing on regular basis.

No motion is made at this time, as I believe all maps have not been finalized.

Regards,



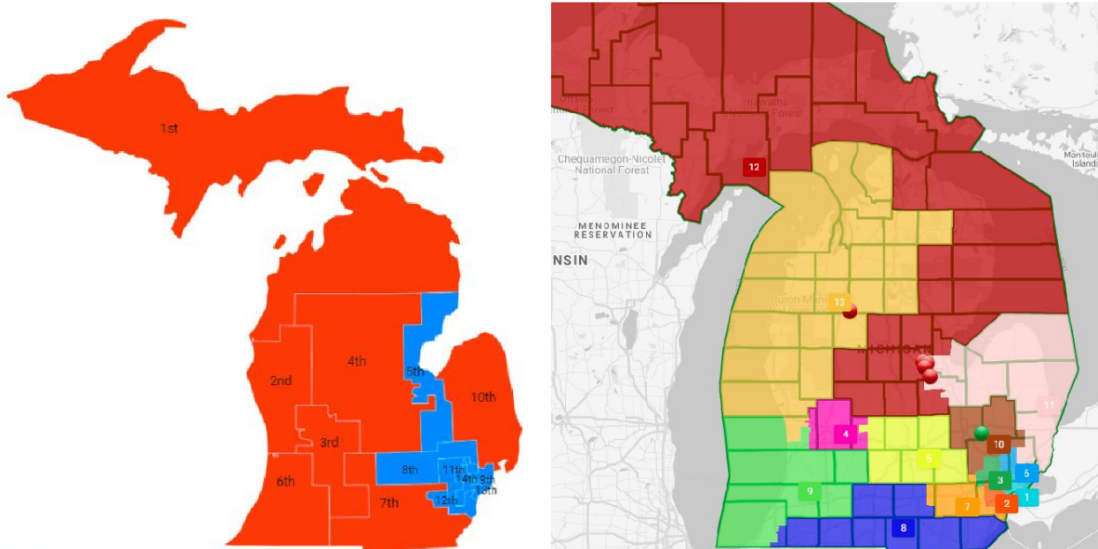
Ron Popp

Supervisor, Whitewater Township

LOCAL NEWS

Michigan's draft congressional maps reveal major shifts in representation

District maps for Congress, State House, and State Senate must be adopted by Dec. 30



Michigan's current Congressional districts (left) and one of several Congressional draft maps drawn by the MICRC. (screenshot)

By **MARK CAVITT** | mcavitt@medianewsgroup.com | The Morning Sun
October 1, 2021 at 7:00 a.m.

Michiganders are getting their first look at what congressional districts may look like for the next 10 years after several draft maps revealed big changes for residents and major shifts in representation.

In 2018, Michigan voters approved creation of the [Michigan Independent Citizens Redistricting Commission \(MICRC\)](#), a citizen-led commission composed of four Republicans, four Democrats, and five independents, which is redrawing districts for state House and Senate, and congressional seats. Prior to the commission, districts were drawn every 10 years by the state Legislature using updated population and demographic data from the U.S. Census Bureau. This led to gerrymandered districts, drawn to favor one political party over the other.

The commission has been using newly-released Census redistricting data, public comments received online and through statewide public hearings to guide their map making. Michiganders have even submitted draft maps for review.

The commission's [first draft map of the state's congressional districts was released Sept. 16](#). Since then, [other drafts have been released almost daily](#). All contain 13 districts instead of the current 14, due to population shifts between 2010 and 2020.



"It will be very interesting to see who ends up where," he said. "I do think everyone in this process — the commissioners, the advocacy groups who have been active, and the public — are finding out how difficult a job this really is."

Once maps are adopted and finalized, Dulio said that some will be pleased and others won't.

"Because the district they have been in for years has changed dramatically, the commission did not take into account "communities of interest" the way (the public) wanted them to, or for other reasons," he said.

By Oct. 1, the commission is scheduled to choose three draft maps — one each for the state House, state Senate and congressional districts — to post online for public review and comment.

On Nov. 5, the commission is scheduled to vote on three proposed maps before a 45-day public comment period that begins Nov. 14.

Finally, on Dec. 30, the commission will adopt maps, which will become final and signed into law.

Making these maps is a tall order with draft, proposed, and final maps required to meet a long list of standards.

Among the voter-approved criteria, [redrawn maps must:](#)

- Comply with the U.S. Voting Rights Act and be of equal population;
- Be geographically contiguous;
- Reflect the state's diverse population and communities of interest;
- Not provide a disproportionate advantage to any political party;
- Not favor or disfavor an incumbent;
- Respect county/municipal borders;
- Be reasonably compact.

According to the draft maps, there could be significant changes to which members of Congress represent which communities, including in mid-Michigan?

Currently, all of Clare, Gratiot, and Isabella counties are included in the 4th District, represented by Rep. John Moolenaar (R-Midland). According to the current proposed maps, all of Clare and Isabella county would be included in the new 13th district along with most of Gratiot County.

One of the proposed maps has the eastern portion of Gratiot County included in the new 11th District.

Moolenaar is the only incumbent living in the proposed 13th District while Rep. Dan Kildee (D-Flint) lives in the proposed 11th District. No other incumbents live within these proposed districts.

Another proposed draft map has all of Clare, Gratiot, and Isabella county within the proposed 12th District, which stretches northeast along Lake Huron and then north to include the entire Upper Peninsula. The way that district is drawn, there is no incumbent living within its borders with Moolenaar living in the new 11th District.

"I call it the Huron, Superior, Soo Locks District," said Chuck Murphy, Chair of the Gratiot County Republican Party. "I guess it's interesting and we do have some things in common, but it's really quite diverse from an economic standpoint. If they want to draw us in with God's country I guess I can deal with it."

Murphy said he doesn't believe the City of Midland should be included in the proposed 11th District, which stretches to the east across the Thumb and then south into southeast Michigan.

Rather, he would like to see it included with Clare, Gratiot, and other more rural counties and areas to the west and north.

"Midland falls in more with the rural areas that surround it and the floodplain that it's a part of," he said. "At the same time, Midland is kind of an odd duck too. My political opinion is that we go from a 7-7 split to an 8-5 Republican split."

Adrian Hemond, a Democratic political consultant and CEO of Grassroots Midwest, a bipartisan grassroots advocacy group, believes that the commission is working backwards by drawing the districts in southeast Michigan last, which are the hardest districts to draw.

Why are they so hard to draw?

One word: Population.

Commissioners must decide how to split up large populations across districts while making sure they satisfy the other requirements.

"Other parts of the state — the west side and up north — are easier and we see that the counties in those areas are less split compared to Oakland (5 districts), Macomb (4 districts) and Wayne (4 districts)," said Dulio. "Again, I can't stress enough that I'd be surprised if these were the final renderings."



According to the draft map, Detroit-based 1st District has a 67.2% minority population, including 50.2% Black. No other proposed district has a majority minority population.

Matt Grossmann, a professor of political science at Michigan State University and director of the Institute for Public Policy and Social Research, said the commission considered equal population and Voting Rights Act compliance as their first priority, but has not yet considered partisan fairness.

That doesn't mean that was the commission's intent.

"It's just what happens when you make concentrated districts in the Detroit metro area (because Democrats are more concentrated than Republicans)," Grossman said. "They also did not take current incumbent locations into consideration; that is what their criteria (approved by voters) suggest."

When it comes to maps drawn in Oakland and Macomb counties, Grossman said he would expect most of the lines to change and that he wouldn't put too much stock in the current configurations.

Michigan's legislative maps are now being drawn by the regular citizens, not politicians, which means the maps may be less partisan but more complicated to draw.

Tom Ivacko, executive director of The Center for Local, State, and Urban Policy at the University of Michigan, said that what makes the commission's work more difficult is that they are drawing maps in a purple state during a time of hyper-partisan national politics.

"This all presents a very big ask, and in my opinion the commission has risen to the challenge admirably, so far," he said. "While their draft maps are not yet finalized or analyzed comprehensively against the criteria, the commissioners are working transparently, valuing public input, making compromises, carefully considering trade-offs, and trying diligently to address the multiple criteria that our Constitution prescribes."

Updated MICRC map drawings and meeting schedules can be found at

<https://michigan.mydistricting.com/legdistricting/michigan/comment> links and <https://www.michigan.gov/micrc/>.

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Memo

To: Whitewater Township Board

From: Ron Popp, Supervisor

CC: None

Date: 10.04.2021

Re: c2ae Agreement Approval

Board -

Here is the email chain regarding the review of c2ae's agreement for the recently approved needs study. The final version is ready for Board approval.

A motion could look like: Motion to approve c2ae's agreement for professional services as written.

Regards,



Ron Popp

Supervisor, Whitewater Township

From: Christopher Patterson <cpatterson@fsbirlaw.com>
Sent: Monday, September 27, 2021 12:27 PM
To: supervisor@whitewatertownship.org
Cc: Matthew Kuschel; 'Cheryl A. Goss'
Subject: RE: c2ae Agreement for professional services

Thank you Ron; we would have nothing further to add at this time then.

Let us know if the Board has any further questions or answers.

Chris



Christopher S. Patterson

Member • Fahey Schultz Burzych Rhodes

Direct: 517.381.3205 • Cell: 269.744.4807

Office: 517.381.0100 • Fax: 517.381.3185

fsbirlaw.com • cpatterson@fsbirlaw.com

4151 Okemos Road, Okemos, MI 48864 USA

▼ U.S. News & World Report Ranked Best Law Firm

From: supervisor@whitewatertownship.org <supervisor@whitewatertownship.org>
Sent: Monday, September 27, 2021 12:17 PM
To: Christopher Patterson <cpatterson@fsbirlaw.com>; supervisor@whitewatertownship.org
Cc: Matthew Kuschel <MKuschel@fsbirlaw.com>; 'Cheryl A. Goss' <clerk@whitewatertownship.org>
Subject: RE: c2ae Agreement for professional services

Larry Fox and his team extensively in another jurisdiction near Lake Huron. He and his team were very helpful in advising that client on their water and sewer infrastructure needs.

Attached is a redline of their agreement. In particular, they restricted their damages to the contract price and we more clearly specified that the maximum for each phase and the total was as stated in the scope of services.

Response: Good

Generally regarding the scope of services:

1. The scope of services is very broad. We seem to care about water supply options and Township physical facility needs—if we have missed something here, please let us know.
Response: I concur, the two areas of highest priority are a water supply, which will help with fire protection and any drinking water issues that certain parts of the Township has.
2. For example, parks, public spaces, culture and entertainment, and streetscapes do not appear to be a need or request by the Township. However, I didn't redline these out to give flexibility, the fee is capped, and the consultant will provide a schedule for services per ¶ F of the contract. There is also an Asset Specific workshop on page 4. Are we understanding the intent of C2AE's assistance correctly?
Response: I believe so, the needs study could be classified as a "Lite Version" addressing two of the most pressing issues identified by the Board. I understand, information collected during the interviews and public comment periods about parks, public spaces and streetscapes would be archived for future use in a "full version" needs assessment for the Township.
3. The agreement contemplates using the materials to support a master plan and the Township may benefit from ensuring their two contracts work together.

Response: Yes, agreed. Mr. Hall will be kept in the needs assessment loop so information can be readily transmitted to the Planning Commission and Mr. Grobbell. Particulars of the communication chain have not been looked at yet but, the intent to share the process and information exist.

4. There was no mention of lead service line analysis which may be a question to ask Larry as I am sure it is on their radar.

Response: Good idea. Whitewater Township has no current water system and therefore has a limited exposure on this concern. I believe all new drinking water infrastructure, will comply with the latest Health Department requirements.

5. Who will be the designated Township representatives to discuss facility needs? The Township may wish to identify them in their motion to accept the agreement.

Response: Good Idea. I will make this a recommendation in a motion.

Thank you,

Ron Popp
Whitewater Township Supervisor
5777 Vinton Road, P.O. Box 159
Williamsburg, Michigan 49690
231.267.5141 X 23
supervisor@whitewatertownship.org

From: Christopher Patterson <cpatterson@fsbirlaw.com>

Sent: Sunday, September 26, 2021 2:24 PM

To: supervisor@whitewatertownship.org

Cc: Matthew Kuschel <MKuschel@fsbirlaw.com>; 'Cheryl A. Goss' <clerk@whitewatertownship.org>

Subject: RE: c2ae Agreement for professional services

Good afternoon Ron:

I removed C2AE so that I didn't disclose any attorney-client advice to an outside party without Township approval. I will note that I have worked with Larry Fox and his team extensively in another jurisdiction near Lake Huron. He and his team were very helpful in advising that client on their water and sewer infrastructure needs.

Attached is a redline of their agreement. In particular, they restricted their damages to the contract price and we more clearly specified that the maximum for each phase and the total was as stated in the scope of services.

Generally regarding the scope of services:

1. The scope of services is very broad. We seem to care about water supply options and Township physical facility needs—if we have missed something here, please let us know.
2. For example, parks, public spaces, culture and entertainment, and streetscapes do not appear to be a need or request by the Township. However, I didn't redline these out to give flexibility, the fee is capped, and the consultant will provide a schedule for services per ¶ F of the contract. There is also an Asset Specific workshop on page 4. Are we understanding the intent of C2AE's assistance correctly?
3. The agreement contemplates using the materials to support a master plan and the Township may benefit from ensuring their two contracts work together.
4. There was no mention of lead service line analysis which may be a question to ask Larry as I am sure it is on their radar.
5. Who will be the designated Township representatives to discuss facility needs? The Township may wish to identify them in their motion to accept the agreement.

Overall, you will see we only have minor amendments.

Please let me know if you need anything further from us.

Chris



Christopher S. Patterson

Member • Fahey Schultz Burzych Rhodes

Direct: 517.381.3205 • Cell: 269.744.4807

Office: 517.381.0100 • Fax: 517.381.3185

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From: supervisor@whitewatertownship.org <supervisor@whitewatertownship.org>

Sent: Tuesday, September 21, 2021 10:31 AM

To: Christopher Patterson <cpatterson@fsbirlaw.com>; 'Fox, Larry' <larry.fox@C2AE.COM>

Cc: supervisor@whitewatertownship.org; mike Jantz <michael.jantz@c2ae.com>; 'Cheryl A. Goss' <clerk@whitewatertownship.org>

Subject: c2ae Agreement for professional services

Good Morning Mr. Patterson,

Whitewater Township Board of Trustees reviewed and accepted a proposal for professional services from c2ae at our August 10, 2021 meeting. As has been standard and customary practice with all service agreements, please review the attached agreement and advise us of any concerns. To date, my observations are on page 8 of the agreement under provision I - Payment Terms – 30 days should go to 45 days. Provision J - Disputed Invoices – the current 10 and 30 day values should be extended to 45 days. Most offices of the Township are part-time in nature, depending on the date received of an invoice for payment or dispute thereof, extending these times limits would allow the item to be handled at a regularly scheduled Board Meeting.

Thank you for your help.

Ron Popp

Whitewater Township Supervisor

5777 Vinton Road, P.O. Box 159

Williamsburg, Michigan 49690

231.267.5141 X 23

supervisor@whitewatertownship.org

From: Fox, Larry <larry.fox@C2AE.COM>
Sent: Thursday, September 30, 2021 3:35 PM
To: supervisor@whitewatertownship.org; 'Cheryl A. Goss'
Cc: Jantz, Michael
Subject: RE: c2ae Agreement for professional services
Attachments: WhitewaterTwenspProposal_210930.pdf

Ron, we have accepted all revisions in the document, re-dated it and re-signed. For your approval.

Thanks,
Larry

Larry Fox, PE
Project Manager

C2AE
architecture | engineering
123 West Main Street Suite 200
Gaylord, MI 49735

Cell: 989.619.7712 Until further notice it is best to contact me via my cell phone or email
O: 989-732-8131
DD: 989-688-6465

Infrastructure that enables, Architecture that empowers.
www.c2ae.com | [Facebook](#) | [LinkedIn](#)

From: supervisor@whitewatertownship.org [mailto:supervisor@whitewatertownship.org]
Sent: Monday, September 27, 2021 12:48 PM
To: Fox, Larry <larry.fox@C2AE.COM>; 'Cheryl A. Goss' <clerk@whitewatertownship.org>
Cc: supervisor@whitewatertownship.org; Jantz, Michael <michael.jantz@C2AE.COM>
Subject: FW: c2ae Agreement for professional services

Good afternoon Larry,

Here is a redline agreement produced by Township legal for your review. Paragraph H, J, and L are likely the most controversial. In H, the deletion of attorney fees is quite regular and customary in other Township Agreements. Paragraph J, I don't believe leaving the interest clause is an issue. It would be my hopes the Township pays its bills on time. Paragraph L, the Township has been advised several times not to limit liability of any agreement to the amount paid. In this case, I struggle see a liability issue so, this request is likely to keep all of our agreements similar in nature.

Once you have reviewed Mr. Patterson's recommendations please feel free to call with any questions or comments. We look forward to working with you and your team!.

Respectfully,

Ron Popp
Whitewater Township Supervisor
5777 Vinton Road, P.O. Box 159

September 30, 2021

Mr. Ron Popp
Township Supervisor
Township of Whitewater
5777 Vinton Road
Williamsburg, MI 49690

Re: Proposal for Professional Services Architectural & Engineering Services – Infrastructure and Building Needs Survey

Dear Mr. Popp,

C2AE is pleased to provide Whitewater Township with our proposal for professional services to evaluate Whitewater township's infrastructure and building needs. This high-level planning effort will focus on the economic and environmental benefits, capital improvement cost estimating, operating options, partnerships opportunities, review of possible funding sources, and project phasing recommendations. We are proud to have played a significant role in the development of several Northern Michigan communities over the past several decades, including your local neighbors, Kalkaska County, the Village of Kalkaska, the Village of Elk Rapids, Grand Traverse County, Traverse City, and Networks Northwest. We have assembled a strong in-house project team that can provide expertise in all of the areas required to complete this effort.

C2AE has successfully operated an office in Gaylord since 1991, serving Northern Lower and Eastern Upper Peninsulas of Michigan. We have an established client base in the area, and we have developed key contacts and sound working relationships with the funding and regulatory agencies throughout the region. Our project team has a close connection with the culture, economy, topography, climate, environment, and construction conditions in your region.

This proposal demonstrates C2AE's experience on similar projects and qualifications of key staff. To further demonstrate C2AE's desire and ability to assist the Township in making these projects successful, we offer:

- A driven team of C2AE staff with strong qualifications and experience in planning, designing, and constructing water and sewer infrastructure, stormwater management, roads, streetscaping, parks and trails, and community buildings like municipal offices, fire halls, park pavilions, community centers
- Proven success with coordinating and helping to guide stakeholders, landowners, and governmental jurisdictions and agencies on collaborative multi-phase planning, design, and construction projects
- Experience designing hundreds of municipal buildings of various sizes and functions
- An established ability to estimate costs with accuracy
- Lasting relationships with and a comprehensive understanding of multiple funding agencies and sources.

SCOPE

Visioning

Visioning will result in a clear, succinct description of what Whitewater Township should look like after it successfully implements its strategies. This process draws out an expression by the people about what they want their community to be in the future.

With a high-level understanding of the vision set, a more in-depth focus will hone in on publicly owned drinking water works and facilities needs analyses. Discussions will focus on:

- Critical infrastructure assets (public health, safety, economic growth)
- Drinking water
- Clean water (sanitary, storm)
- Local roads
- Bridges
- Sidewalks
- Power (provided by others)
- Communication (provided by others)
- Operational desires
- Authorities
- Multijurisdictional opportunities
- Partnerships
- Self-performed services
- Contracted services
- Operational/quality of life assets
- Municipal buildings
- Public safety
- Parks and public spaces
- Athletic fields
- Arts and entertainment spaces
- Trails

DELIVERABLES (TWO MEETINGS)

- Initial engagement meeting with stakeholders:
Data collection, coordination of interviews with other municipalities, visual exploration, coordination of visitation with other municipalities, formal meeting notes to follow.
- Stakeholder discussion meeting:
Discussion of data collection and visual exploration results (likes/dislikes), generation of existing and desired assets list and priorities list, formal meeting notes to follow.

The results of initial visioning will be used to support the needs identification process.

NEEDS IDENTIFICATION (PROGRAMMING)

From the list of needs and wants, the C2AE team can conduct a visual survey to assess general community needs and to estimate the community's physical, social, or economic character. Some possibilities:

- Infrastructure needs (roads, bridges, streetlights, etc.)
- The location, presence, or absence of functioning businesses and industrial facilities
- The location, condition, and use of public spaces
- The amount of activity on the streets at various times of the day, week, or year
- The noise level in various parts of the community
- The amount and movement of traffic at various times of day
- The location and condition of public buildings (the city or town hall, courthouse, etc.)

What to examine in general community needs assessment survey:

- Buildings: Are the buildings mostly or fully occupied? Do public and commercial buildings seem accessible to people with disabilities (ramped, street level entries, etc.)?
- Public spaces: Are there public spaces where people can gather? Are they well kept? Do they have seating areas, trees and plants, attractive design, cafes or food vendors, or other features meant to encourage people to use the space? Who uses these spaces? Is there diversity?
- Parks: Are parks used by a variety of people? Are they well kept? Are there sports facilities (basketball courts, soccer fields, baseball fields, etc.)? Are they used at night?
- Culture and entertainment: Are there museums, libraries, theaters, restaurants, clubs, sports stadiums, historic sites, etc.? Are they accessible to all parts of the community (centrally located, reachable by public transportation)? Do they reflect the cultures of community members?
- Streetscape: The streetscape is the environment created by streets and the sidewalks, buildings, trees, etc. that line them. Are there trees and/or plants? Are there sidewalks? Are building facades and storefronts attractive and welcoming? Are the streets and sidewalks relatively clean? Are there trash cans? Is there outdoor seating?
- Street use: Are there people on the streets at most times of day? In the evening? How late? Do they interact with one another? Are streets and sidewalks well lit at night?
- Commercial activity: What kinds of businesses are there? Are there boarded-up or vacant storefronts? Is there a mix of large and small businesses? Are there grocery stores and supermarkets, pharmacies, and other stores that provide necessities in all parts of the community?
- Land use: How much open space is there? How are residential, commercial, and industrial areas distributed? Do major roads or railroad tracks divide neighborhoods, or are they on the edges of the community?
- Infrastructure: What is the condition of roads, bridges, sidewalks, etc.? Are there differences in these conditions from one area of the community to another? Do all parts of the community seem to be equally served by electricity, water, phone, broadband, wastewater treatment, waste disposal, and other infrastructure services?
- Public transportation: Is there a functioning public transportation system? Is it well used? By whom? Does it allow relatively easy access to all parts of the community? How easy is it to navigate and use? How much does it cost?
- Traffic: How heavy is traffic in the community? Is it mostly commercial and industrial (vans, trucks, etc.) or mostly private cars? Is there ever gridlock? Is there much bicycle traffic? Are there bike lanes? Are there bike racks in many places?
- Environmental quality: How much usable green space is there, and is it scattered throughout the community? Is there smog or haze? Does the air smell of smoke, garbage, car exhaust, chemicals, industrial waste, etc.? Does the water in streams, ponds, lakes, etc. seem reasonably clear?
- Community and public services: Are there identifiable community service providers and organizations in the community (mental health centers, food banks, homeless shelters, welfare offices, etc.)? Are they concentrated in a particular area? Are they easy to reach by public transportation?
- Community safety: Where are police and fire stations located? Are they in good repair? Is the community well lit at night?
- Community organizations: What evidence is there of organizations in the community? Are there service clubs (Lions, Elks, Masons, etc.)? Are there other organizations centered around community issues, the environment, sports or leisure pursuits, socialization, etc.?

DELIVERABLE

The purpose of the needs identification phase is to gain a better understanding of the Whitewater Township community from which future community planning can be conducted in a fiscally responsible manner. Formal documentation will include:

- Graphic diagrams/illustrations (communication tools)
- Support map illustrations (communication tools)
- Asset specific needs statements (communication tools)
- Presentation to Township stakeholders

Each of the above communication tools can remain as a standalone document or can be added to other municipal documents such as master plans, capital improvement plans, or asset management plans.

DESIGN WORKSHOP (ANALYSIS) – ASSET SPECIFIC

The initial two phases of the design process are in part to un-silo the Township's pursuit of future municipal services and capital improvements. An understanding of the "big picture" will position Township officials in maximizing the use of public funds on future capital projects. Officials will be able to make informed decisions and prioritizations on future improvements.

This being said, based on preliminary decisions with Whitewater Township officials, an initial design step will be completed on two specified assets:

- The evaluation of an initial supply option to service existing commercial and industrial businesses
- A space evaluation assessment of the current Township administration offices and public meeting spaces and evaluation of existing public safety accommodations in meeting the current and future needs of the community, focusing on sizing and locating. It is this phase and these three assets that the majority of C2AE's efforts will be focused.

Initial Water Supply Options

Part of a community's vitality is its stability of its commercial and industrial base. The foundation of economic development and growth is based on retention, expansion, and attraction. When it comes to commercial and industrial business leaders and decision makers, often the availability of public infrastructure, such as drinking water, sanitary sewer, and transportation, loom large in site selection and growth.

It is the Township's desire to develop a sound, actionable, and fiscally responsible plan that supports Township residents and businesses with safe, reliable water for drinking and safety. The focus of this initial plan will be limited to properties in industrial zones. However, design consideration will be given to supporting future commercial, industrial, and high-density residential growth in both Whitewater Township and the far eastern end of Acme Township along the M-72 corridor from Bates Road to the west to Cook/Broomhead Roads to the east.

Potential well field, storage, and treatment needs will be based on existing data and merely preliminary in nature to assist in estimating potential capital costs.

DELIVERABLE

The resulting feasibility analysis will generate:

- Phasing alternatives
- Engineering capital cost opinion(s) of initial water system elements
- Operations and maintenance costs opinion(s) of initial water system elements
- Typical schedule(s) for initial water system elements
- Partnering opportunities

- Funding opportunities
- Presentation to Township stakeholders

Township Physical Facility's Needs

The Township is interested in a facility space analysis of their existing township hall and public safety facility. The Township desires the development of a sound, actionable, and fiscally responsible facilities plan that supports the current government organization operating in these two specified buildings. The analysis will focus on the preservation and potential redevelopment and/or readapting of current facilities, as well as the identification of and/or planning for new facilities to establish a framework for the anticipated Township needs as identified in the visioning and needs identification sessions.

At this time, C2AE will:

- Conduct on-site interviews with designated Township representatives to elicit individual perspectives of problems needing solutions and observations of past, current, and expected future operational and facility needs and deficiencies.

For each building, provide building programming to:

- Identify the nature of work performed in or function of each workspace
- Identify on an inter-departmental basis and an intra- and inter-divisional basis what working relationships exist and the level of intensity of those working relationships
- Identify the physical proximity needs of the aforesaid inter-departmental and inter- and intra-divisional working relationships
- Assess whether the proximity of work performed in one space and interrelated with work performed in another space promotes or inhibits the effectiveness and efficiency of the overall work performed in the two or more spaces
- Identify the number of employees using each space
- Identify ancillary and accessory programming requirements, such as data and communications, conference and meeting rooms, printer and copier areas, and file and storage space. Also include functional spaces, such as restrooms, mechanical spaces, vestibules, stairwells, elevators, hallways, and similar space allocations
- Identify security issues and concerns and ways they can be addressed
- Assess whether the particular space is currently adequate given the nature of the work performed therein or the function thereof, to include available information technology infrastructure
- Assess the locations of public safety facilities in relation to emergency service response times
- Assess whether the particular space will be adequate into the foreseeable future (5 to 30 years out) given the nature of the work performed therein or function thereof and the possible expansion of the work or the number of employees performing such work
- Assess each facility's exterior features that support the facility on its site, including public and entry access, on-site storage, and vehicle accommodations

DELIVERABLES

Although limited, this facility needs analysis will consider potential future operational needs for expanding Township services including, but not limited to: administrative, public works (drinking water and clean water/sanitary), parks and recreation, public meeting space, and potential other spaces as identified in the visioning and needs identification stages.

The space analysis will result in simple block/bubble diagrams and a list of recommendation for including, but not limited to:

- Assessment of departmental and division space needs and requirements
- Assessment as to whether current spaces are functioning in order to undertake the work of the Township efficiently and effectively
- Identification of any efficiency and cost-effective layout alterations
- Forecasts for departmental growth and space needs
- Forecasts of Township service offering and space needs
- Critical adjacencies between and within departments, services, and the Township in totality
- Location and siting considerations
- Desired support areas and amenities for each department or service area
- High and low cost opinions will be provided with simple examples of each and known funding options
- Presenting of findings to Township stakeholders

FEE

PHASE

Facility Survey, Visioning, & Concept Development	\$10,000
Water System Project Evaluation & Feasibility Study	<u>\$13,000</u>
TOTAL	\$23,000

Principal-in-charge and project manager Larry Fox will act as the lead contact for this project and as an authorized representative of the firm. His email address is larry.fox@c2ae.com, his direct dial phone number is 989-688-6465, and his cell phone number is 989-619-7712. We thank you for the opportunity to submit our proposal and we are eager for the opportunity to further demonstrate our abilities. Feel free to contact us with any questions.

We have included our Standard Contract Provisions as part of our proposal. If the terms and conditions as stated are acceptable, please countersign and return one (1) copy to our office. Please do not hesitate to contact us should you have any questions or concerns, or if you need additional information.

Sincerely,
C2AE

Accepted by: Township of Whitewater

Larry Fox, PE
Project Manager

Ron Popp, Township Supervisor

LMF/jll

Date

The parties to this agreement, Capital Consultants, Inc., a Michigan Corporation doing business as C2AE in the State of Michigan, hereinafter called the A|E CONSULTANT and the Township of Whitewater, Williamsburg, Michigan, hereinafter called the OWNER, hereby agree to the following conditions:

- A. Limit of Scope: The services provided by the A|E CONSULTANT shall be limited to those described in the Scope of Services.
- B. Changed Conditions: If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the A|E CONSULTANT are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks or other material terms of this Agreement, the A|E CONSULTANT may call for renegotiation of appropriate portions of this Agreement. The A|E CONSULTANT shall notify the OWNER in writing of the changed conditions necessitating renegotiation, and the A|E CONSULTANT and the OWNER shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions. If terms cannot be agreed to, the parties agree that either party has the absolute right to terminate this Agreement and OWNER shall only be financially obligated for services delivered by A|E CONSULTANT.
- C. Additional Services: Additional services not specifically identified in the Scope of Services shall be paid for by the OWNER in addition to the fees previously stated, provided the OWNER authorizes such services in writing. Special services will be billed monthly as work progresses and invoices are due upon receipt.
- D. Standard of Care: In providing services under this Agreement, the A|E CONSULTANT will endeavor to perform in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances. Upon notice to the A|E CONSULTANT and by mutual agreement between the parties, the A|E CONSULTANT will without additional compensation, correct those services not meeting such a standard.
- E. Opinions of Probable Construction Cost: In providing opinions of probable construction cost, the OWNER understands that the A|E CONSULTANT has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's method of pricing, and that the A|E CONSULTANT's opinions of probable construction costs are made on the basis of the A|E CONSULTANT's professional judgment and experience. The A|E CONSULTANT makes no warranty, express or implied, that the bids or the negotiated cost of the work will not vary from the A|E CONSULTANT's opinion of probable construction cost.
- F. Schedule for Rendering Services: The A|E CONSULTANT shall prepare and submit for OWNER approval a schedule for the performance of the A|E CONSULTANT's services. This schedule shall include reasonable allowances for review and approval times required by the OWNER, performance of services by the OWNER's consultants, and review and approval times required by public authorities having jurisdiction over the project. This schedule may be adjusted by mutual agreement between the parties as the project progresses, allowing for changes in scope, character or size of the project requested by the OWNER, or for delays or other causes beyond the A|E CONSULTANT's reasonable control.
- G. Ownership of Reports, Drawings and Other Materials: The OWNER agrees that all reports, drawings, letters, work sheets, plans, preliminary material tables, supportive data, documents and other materials produced by the A|E CONSULTANT in the course of and for the purpose of meeting this contract are the property of the A|E CONSULTANT, and shall remain in the possession of the A|E CONSULTANT. The OWNER shall have access to the above named material during normal business hours of the A|E CONSULTANT during and after completion of this contract. The OWNER may obtain copies of any of the above named material. Copies of electronic media may be obtained by the OWNER via execution of this Agreement. (See Alteration and Reuse of CAD Information provision of this Agreement.)
- H. Alteration and Reuse of CAD Information: Because computer aided design/drafting (CAD) information stored in electronic form can be modified by other parties, intentionally or otherwise, without notice or indication of said modifications, the A|E CONSULTANT reserves the right to remove all indications of its ownership and/or involvement in the material from each electronic medium not held in its possession. The OWNER may retain copies of the work performed by the A|E CONSULTANT in CAD form. Copies shall be for information and used by the OWNER for the specific purpose for which the A|E CONSULTANT was engaged. Said material shall not be used by the OWNER, or transferred to any other party, for use in other projects, additions to the current project, or any other purpose for which the material was not strictly intended without the A|E CONSULTANT's express written permission. Any unauthorized modification or reuse of the materials shall be at the OWNER's

sole risk, and the OWNER agrees to defend, indemnify, and hold the A|E CONSULTANT harmless, from all claims, injuries, damages, losses, and expenses arising out of the unauthorized modification of these materials.

- I. Payment Terms: Invoices will be submitted by the A|E CONSULTANT monthly, are due upon presentation and shall be considered past due if not paid within thirty (30) calendar days of the due date. No invoice or total of invoices for any phase shall exceed the maximum amount stated for that phase in the scope of services, whether the phase is billed in a single or multiple invoices.
- J. Disputed Invoices: If the OWNER objects to any portion of an invoice, the OWNER shall so notify the A|E CONSULTANT in writing within fourteen (14) calendar days of receipt of the invoice. The OWNER shall identify in writing the specific cause of the disagreement and the amount in dispute and shall pay that portion of the invoice not in dispute in accordance with other payment terms of this Agreement. Any dispute over invoiced amounts due which cannot be resolved within ten (10) calendar days after presentation of invoice by direct negotiation between the parties shall be resolved within thirty (30) calendar days in accordance with the Dispute Resolution provision of this Agreement.
- K. Abandonment of Work: If any work is abandoned or suspended, the A|E CONSULTANT shall be paid for services performed prior to receipt of written notice from the OWNER of abandonment or suspension.
- L. Errors and Omissions Insurance: The A|E CONSULTANT maintains an errors and omissions insurance policy as part of normal business practice.
- M. Indemnification: The A|E CONSULTANT agrees, to the fullest extent permitted by law, to indemnify and hold harmless the OWNER against damages, liabilities and costs arising from the negligent acts of the A|E CONSULTANT in the performance of professional services under this Agreement, to the extent that the A|E CONSULTANT is responsible for such damages, liabilities and costs on a comparative basis of fault and responsibility between the A|E CONSULTANT and the OWNER. The A|E CONSULTANT shall not be obligated to indemnify the OWNER for the OWNER's own negligence.
- N. Consequential Damages: Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the OWNER nor the A|E CONSULTANT, their respective officers, directors, partners, employees, contractors or subconsultants shall be liable to the other or shall make any claim for any incidental, indirect or consequential damages arising out of or connected in any way to the project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of profit, loss of business, loss of income, loss of reputation or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract and breach of strict or implied warranty. Both the OWNER and the A|E CONSULTANT shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.
- O. Dispute Resolution: The OWNER agrees that all claims, disputes, and other matters in question between the parties arising out of or relating to this Agreement or breach thereof first shall be submitted for nonbinding mediation to any one of the following, as agreed to by the parties: American Arbitration Association, American Intermediation Service, Americord, Dispute Resolution, Inc., Endispute, or Judicate. Any party hereto may initiate nonbinding mediation within the time allowed for filing per State law and the parties hereto agree to fully cooperate and participate in good faith to resolve the dispute(s). The cost of mediation shall be shared equally by the parties hereto.

If mediation fails to resolve the claim or dispute, the matter may be submitted to a court of competent jurisdiction.

Williamsburg, Michigan 49690
231.267.5141 X 23
supervisor@whitewatertownship.org

From: Christopher Patterson <cpatterson@fsbirlaw.com>
Sent: Sunday, September 26, 2021 2:24 PM
To: supervisor@whitewatertownship.org
Cc: Matthew Kuschel <MKuschel@fsbirlaw.com>; 'Cheryl A. Goss' <clerk@whitewatertownship.org>
Subject: RE: c2ae Agreement for professional services

Good afternoon Ron:

I removed C2AE so that I didn't disclose any attorney-client advice to an outside party without Township approval. I will note that I have worked with Larry Fox and his team extensively in another jurisdiction near Lake Huron. He and his team were very helpful in advising that client on their water and sewer infrastructure needs.

Attached is a redline of their agreement. In particular, they restricted their damages to the contract price and we more clearly specified that the maximum for each phase and the total was as stated in the scope of services.

Generally regarding the scope of services:

1. The scope of services is very broad. We seem to care about water supply options and Township physical facility needs—if we have missed something here, please let us know.
2. For example, parks, public spaces, culture and entertainment, and streetscapes do not appear to be a need or request by the Township. However, I didn't redline these out to give flexibility, the fee is capped, and the consultant will provide a schedule for services per ¶ F of the contract. There is also an Asset Specific workshop on page 4. Are we understanding the intent of C2AE's assistance correctly?
3. The agreement contemplates using the materials to support a master plan and the Township may benefit from ensuring their two contracts work together.
4. There was no mention of lead service line analysis which may be a question to ask Larry as I am sure it is on their radar.
5. Who will be the designated Township representatives to discuss facility needs? The Township may wish to identify them in their motion to accept the agreement.

Overall, you will see we only have minor amendments.

Please let me know if you need anything further from us.

Chris



Christopher S. Patterson

Member • Fahey Schultz Burzych Rhodes

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▼ U.S. News & World Report Ranked Best Law Firm

From: supervisor@whitewatertownship.org <supervisor@whitewatertownship.org>
Sent: Tuesday, September 21, 2021 10:31 AM
To: Christopher Patterson <cpatterson@fsbirlaw.com>; 'Fox, Larry' <larry.fox@C2AE.COM>
Cc: supervisor@whitewatertownship.org; mike Jantz <michael.jantz@c2ae.com>; 'Cheryl A. Goss'

<clerk@whitewatertownship.org>

Subject: c2ae Agreement for professional services

Good Morning Mr. Patterson,

Whitewater Township Board of Trustees reviewed and accepted a proposal for professional services from c2ae at our August 10, 2021 meeting. As has been standard and customary practice with all service agreements, please review the attached agreement and advise us of any concerns. To date, my observations are on page 8 of the agreement under provision I - Payment Terms – 30 days should go to 45 days. Provision J - Disputed Invoices – the current 10 and 30 day values should be extended to 45 days. Most offices of the Township are part-time in nature, depending on the date received of an invoice for payment or dispute thereof, extending these times limits would allow the item to be handled at a regularly scheduled Board Meeting.

Thank you for your help.

Ron Popp

Whitewater Township Supervisor

5777 Vinton Road, P.O. Box 159

Williamsburg, Michigan 49690

231.267.5141 X 23

supervisor@whitewatertownship.org