Allegan County Board of Commissioners



County Services Building 3283 – 122nd Avenue Allegan, MI 49010 269-673-0203 Main Office 269-686-5331 Main Fax http://www.allegancounty.org

Jim Storey, Chairperson Gale Dugan, Vice Chairperson

BOARD OF COMMISSIONERS MEETING – AGENDA *REVISION #1 – 3/10/20

Thursday, March 12, 2020 – 1PM

DISTRICT 1

DISTRICT 2Jim Storey

616-848-9767

DISTRICT 3 Max R. Thiele

269-673-4514

mthiele@ allegancounty.org

allegancounty.org

jstorey@

Dean Kapenga 616-218-2599 dkapenga@ allegancounty.org Board Room – County Services Building 3283 122nd Avenue, Allegan, MI 49010

1PM CALL TO ORDER:

ROLL CALL:

OPENING PRAYER: Commissioner Mark DeYoung

PLEDGE OF ALLEGIANCE:
COMMUNICATIONS: Attached
APPROVAL OF MINUTES: Attached

February 27, 2020

PUBLIC PARTICIPATION:

ADDITIONAL AGENDA ITEMS:

APPROVAL OF AGENDA:

PRESENTATIONS: PROCLAMATIONS:

INFORMATIONAL SESSION: None **ADMINISTRATIVE REPORTS:**

DISTRICT 4

Mark DeYoung 616-318-9612 mdeyoung@ allegancounty.org

CONSENT ITEMS:

1. Motion to approve of claims paid and to incorporate into proceedings of the Board (3/6/20 & 3/13/20)

DISTRICT 5

Tom Jessup 269-637-3374 tjessup@ allegancounty.org

ACTION ITEMS:

- 1. Resolution to Alter or Extend the Fixed Separate Tax Limitation and to create a County Advisory Tax Limitation Committee Resolution
- 2. *Board of Commissioners—approve Medical Care Facility Millage Proposal (189-547)

DISTRICT 6

Gale Dugan 269-694-5276 gdugan@ allegancounty.org

DISCUSSION ITEMS:

DISTRICT 7

Rick Cain 269-744-7918 rcain@ allegancounty.org

- 1. Public Health—approve Ground Water Study Proposal Phase 1 (189-612)
- 2. *Sheriff's Department—award Inmate Medical and Mental Health Care Services Bid (189-865)
- 3. *Administration—fill Assistant Prosecuting Attorney Position
- 4. *Parks & Recreation—approve revised Deer & Waterfowl Hunting Policy #212 (189-910)

Mission Statement

"The Allegan County Board of Commissioners shall plan, develop, and evaluate the necessary policies and resources to ensure our county continues to progress and prosper"

NOTICE OF APPOINTMENTS & ELECTIONS:

- 1. Solid Waste Planning Committee (A)
- One City Gov. Representative—term expires 12/31/20
- 2. Economic Development Commission (E)
- Private Sector Representative—term expires 4/26/2021

APPOINTMENTS:

- 1. Brownfield Redevelopment Authority
- One Representative—term expired 12/31/21
- One Representative—term expired 12/31/19
- 2. Parks Advisory Board
- One Representative—term expired 12/31/19
- 3. Local Emergency Planning Committee
- Public Representative—term expired 12/31/19
- 4. Solid Waste Planning Committee
- Two Solid Waste Industry Representative—term expired 12/31/19
- One Township Representative—term expired 12/31/19
- One General Public Representative—term expired 12/31/19
- 5. Tourist Council
- One Representative—term expired 12/31/20

ELECTIONS:

- 1. Community Mental Health Authority
- General Public Representative—term expired 3/31/22
- 2. Economic Development Commission
- Downtown Representative—term expired 12/31/19

PUBLIC PARTICIPATION:

FUTURE AGENDA ITEMS:

REQUEST FOR PER DIEM/MILEAGE:

BOARDS AND COMMISSIONS REPORTS:

ROUND TABLE:

ADJOURNMENT: Next Meeting - Thursday, March 26, 2020, 1:00PM @ **BOARD ROOM - COUNTY SERVICES BUILDING, COUNTY SERVICES COMPLEX**.

CHARLEVOIX COUNTY BOARD OF COMMISSIONERS

COUNTY OF CHARLEVOIX

RESOLUTION TO DECLARE CHARLEVOIX COUNTY TO BE A

"SECOND AMENDMENT SANCTUARY COUNTY"

THE COUNTY BOARD OF COMMISSIONERS OF THE COUNTY OF CHARLEVOIX, STATE OF MICHIGAN, STATES:

WHEREAS, the County Board of Commissioners of the County of CHARLEVOIX, State of Michigan, pursuant to Michigan statute, is vested with the authority of administering the affairs of the County government of CHARLEVOIX County, Michigan, and is organized as a body corporate with powers and immunities provided by law, and to protect the health, safety, and welfare of the residents of CHARLEVOIX County and the employees of the CHARLEVOIX County government; and

WHEREAS, the Second Amendment to the United States Constitution, ratified in 1791 as part of the Bill of Rights, protects the right of the people to keep and bear arms; and

WHEREAS, the United States Supreme Court in District of Columbia v. Heller, 554 U.S.570 (2008), affirmed an individual's right to possess a firearm, unconnected with service in a militia, and to use that firearm for traditionally lawful purposes, such as self-defense within the home; and

WHEREAS, the United States Supreme Court in McDonald v. Chicago, 561 U.S. 742 (2010), affirmed that the right of an individual to "keep and bear arms," as protected under the Second Amendment, is incorporated to the States by the Due Process Clause of the Fourteenth Amendment; and

WHEREAS, the United States Supreme Court in United States v. Miller, 307 U.S. 174 (1939), opinioned that possession or use of a firearm that has some reasonable relationship to the preservation of a well-regulated militia is protected by the Second Amendment; and

WHEREAS, Article I, Section 6 of the Michigan Constitution (1963) provides that "Every person has a right to keep and bear arms for the defense of himself and the state"; and

WHEREAS, it is the desire of this Board to declare its support of the Second Amendment to the United States Constitution and to the provisions of the Michigan Constitution which protect CHARLEVOIX County citizens' individual rights to keep and bear arms; and

WHEREAS, each CHARLEVOIX County Commissioner, as provided by Article IX, Section 1, of the Michigan Constitution (1963), took an oath to support the United States Constitution and the Michigan Constitution.

20.013

NOW THEREFORE, IT IS HEREBY RESOLVED, by the CHARLEVOIX County Board of Commissioners, that the County of CHARLEVOIX, Michigan, be, and hereby is, declared to be a "Second Amendment Sanctuary County."

IT IS FURTHER RESOLVED, that this Board affirms its support for the CHARLEVOIX County Sheriff and the CHARLEVOIX County Prosecuting Attorney, in the exercise of their sound discretion to not enforce against any citizen an unconstitutional firearms law.

BE IT, FURTHER RESOLVED, that the Board directs it's staff to forward a copy of this resolution to the County's fellow county elected officials, the Michigan State Legislature (House of Representatives and State Senators), the Governor of Michigan and all of the Michigan U.S. Congressmen.

Chairman of the Board

Clerk to the Board of Commissioners

CERTIFIED

Cecelia Borths, County Clerk

DEPUTY

DATE

TO THE HONORABLE BOARD OF COMMISSIONERS:

We, the Board of Commissioners, hereby affirms that the rights protected by the Second Amendment and Article 1, Section 6 of the Michigan Constitution apply to all arms that are legally in use today by supporting the attached document.

Respectfully submitted,

Mark E. Wiley, Chair

Board of Commissioners

Approval by the Board of Commissioners

on <u>Fabruary 25, 2020</u> by

CIBROWN & CIGAMES & CIWILEY CICASWELL & CICAROLAN

VOTE 5 YES NO AS AMENDED TO STRIKE THE WORDS "that are legally in use today" on the Resolution and attached document.

RESOLUTION OF HILLSDALE COUNTY BOARD OF COMMISSIONERS

WHEREAS, the Second Amendment of the United States Constitution affirms, "a well regulated Militia, being necessary to the security of a free state, the right of the people to keep and bear Arms, shall not be infringed," and

WHEREAS, the United States Supreme Court in "District of Columbia v. Heller", 554 U.S. 570 (2008), affirmed an individual's right to possess firearms, unconnected with service in a militia, for traditionally lawful purposes, including self-defense within the home and on their private property, and in "McDonald v. City of Chicago", 561 U.S. 742 (2010), affirmed that such rights are incorporated by the Due Process Clause of the Fourteenth Amendment against the states, and

WHEREAS, Article 1, Section 6, of the Michigan Constitution affirms, "every person has a right to keep and bear arms for the defense of himself and the state," and

WHEREAS, Article 1, Section 1, of the Michigan Constitution affirms, "all political power is inherent in the people. Government is instituted for the equal benefit, security, and protection," and

WHEREAS, the Hillsdale County Board of Commissioners wishes to express its deep commitment to securing and protecting the rights of all citizens of Hillsdale County to keep and bear arms, and

WHEREAS, each Hillsdale County Commissioner, as provided by Article IX, Section 1, of the Michigan Constitution (1963), took an oath to support the United States Constitution and the Michigan Constitution, and

WHEREAS, the Hillsdale County Board of Commissioners is concerned about, and wishes to express its opposition to, any law or current or future legislation containing language which could be interpreted as infringing the rights of the citizens of Hillsdale County to keep and bear arms, and

WHEREAS, the Hillsdale County Board of Commissioners wishes to express its intent to support fully the right to keep and bear arms and to oppose, within the limits of the Constitution of the United States and the State of Michigan, any efforts to unconstitutionally restrict such rights, and to use such legal means at its disposal to protect the rights of the citizens of Hillsdale County to keep and bear arms.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of Hillsdale County Michigan:

That the Hillsdale County Board of Commissioners hereby expresses its intent to uphold the rights of the citizens of Hillsdale County, Michigan, as protected by the Second Amendment to the United States Constitution and Article 1, Section 6, of the Michigan Constitution, and

That the Hillsdale County Board of Commissioners hereby expresses its intent that it will not use county resources to infringe or restrict the rights of any citizen affirmed by the Second Amendment or Article 1, Section 6, of the Michigan Constitution, nor be used to aid any state or federal agency in infringing or restricting such rights, and

That the Hillsdale County Board of Commissioners affirms its support for the Hillsdale County Sheriff and the Hillsdale County Prosecuting Attorney, in the rightful exercise of their sound discretion to

ensure that unconstitutional firearms laws, which abridge these rights referenced above are not applied against any citizen of Hillsdale County, and

That the Hillsdale County Board of Commissioners hereby affirms that the rights protected by the Second Amendment and Article 1, Section 6 of the Michigan Constitution apply to all arms that are legally in use today.

BE IT FURTHER RESOLVED, that the Hillsdale County Board of Commissioners directs the County Clerk to forward a copy of this resolution to our State Representative, our State Senator, and our U.S. Congressman.

The undersigned clerk of the Board of Commissioners of the County of Hillsdale, hereby certifies that the resolution set forth above was adopted during an open meeting on 25 February, 2020, by the Board of Commissioners with the following votes:

Amended to strike the words "that are legally in use today." and changing who the County Clerk is directed to send to as follows: the Michigan State Legislature (House of Representatives and State Senators), the Governor of Michigan, all the Michigan U.S. Congressmen and the other 82 counties.

. . .

25 (2)

244 But 15

\$ 1. 1. 1 B

7 35

1 30 10 10

المراجع والمراجع

February 26, 2020

RESOLUTION

Declaration of Charlevoix County as Constitutional Sanctuary

WHEREAS, the County Board of Commissioners of the County of Charlevoix, State of Michigan, pursuant to Michigan statute, is vested with the authority of administering the affairs of the County government of Charlevoix County, Michigan, and is organized as a body corporate with powers and immunities provided by law, and to protect the health, safety, and welfare of the residents of Charlevoix County and the employees of the Charlevoix County government; and

WHEREAS, it has been requested that Charlevoix County adopt a proposed "Second Amendment Sanctuary County" resolution; and

WHEREAS, the Second Amendment to the United States Constitution, ratified in 1791 as part of the Bill of Rights provides, "A well-regulated Militia, being necessary to the security of a free State, the right of the people to keep and bear Arms, shall not be infringed"; and

WHEREAS, Article 1, Section 6 of the Michigan Constitution (1963) provides that "Every person has a right to keep and bear arms for the defense of himself and the state"; and

WHEREAS, the Constitution of the United States established America's national government and fundamental laws, and guaranteed certain basic rights for its citizens, including but not limited to the Bill of Rights and all of the amendments to the Constitution of the United States; and

WHEREAS, the Constitution of the State of Michigan (1963) was established providing, "We, the people of the State of Michigan, grateful to Almighty God for the blessings of freedom, and earnestly desiring to secure these blessings undiminished to ourselves and our posterity, do ordain and establish this constitution" established to form ourselves into a free and independent state; and

WHEREAS, the Constitution of the United States of America AND the Constitution of the State of Michigan provide certain rights of its residents as defined and declared in the ratified documents; and

WHEREAS, all those guaranteed certain basic rights for its citizens, shall not be infringed. Furthermore, the Charlevoix County Board of Commissioners will ensure the ability of Charlevoix County residents to own and keep firearms; and

WHEREAS, each Charlevoix County Commissioner, as provided by Article IX, Section 1, of the Michigan Constitution (1963), took an oath of office to support the United States Constitution and the Michigan Constitution.

WHEREAS, the definition of the word Sanctuary is defined to mean a place of refuge or safety.

NOW THEREFORE BE IT RESOLVED, that the Charlevoix County Board of Commissioners, declares that the County of Charlevoix, Michigan, be, and hereby is, declared to be a "Constitutional Sanctuary County"; and

BE IT FURTHER RESOLVED, that the Charlevoix County Board of Commissioners affirms its support for the Charlevoix County Sheriff and the Charlevoix County Prosecuting Attorney, in the exercise of their sound discretion to not enforce against any citizen a law determined by the courts to be unconstitutional; and

The Clerk of the County of Charlevoix is directed to forward copies of this resolution to Governor Gretchen Whitmer, Senator Wayne Schmidt and Representative Triston Cole.

Chairman of the Board of Commissioners

Clerk to the Board of Commissioners

CERTIFIED

Cecelia Borths, County Clerk

DUTY telonuamy 27, 1670 DATE

LAKE COUNTY BOARD OF COMMISSIONERS

COUNTY OF LAKE

RESOLUTION TO DECLARE LAKE COUNTY TO BE A

"SECOND AMENDMENT SANCTUARY COUNTY"

2020-02

THE COUNTY BOARD OF COMMISSIONERS OF THE COUNTY OF LAKE, STATE OF MICHIGAN, STATES:

WHEREAS, the County Board of Commissioners of the County of Lake, State of Michigan, pursuant to Michigan statute, is vested with the authority of administering the affairs of the County government of Lake County, Michigan, and is organized as a body corporate with powers and immunities provided by law, and to protect the health, safety, and welfare of the residents of Lake County and the employees of the Lake County government; and

WHEREAS, the Second Amendment to the United States Constitution, ratified in 1791 as part of the Bill of Rights, protects the right of the people to keep and bear arms; and

WHEREAS, the United States Supreme Court in District of Columbia v. Heller, 554 U.S.570 (2008), affirmed an individual's right to possess a firearm, unconnected with service in a militia, and to use that firearm for traditionally lawful purposes, such as self-defense within the home; and

WHEREAS, the United States Supreme Court in McDonald v. Chicago, 561 U.S. 742 (2010), affirmed that the right of an individual to "keep and bear arms," as protected under the Second Amendment, is incorporated to the States by the Due Process Clause of the Fourteenth Amendment; and

WHEREAS, the United States Supreme Court in United States v. Miller, 307 U.S. 174 (1939), opinioned that possession or use of a firearm that has some reasonable relationship to the preservation of a well-regulated militia is protected by the Second Amendment; and

WHEREAS, Article I, Section 6 of the Michigan Constitution (1963) provides that "Every person has a right to keep and bear arms for the defense of himself and the state"; and

WHEREAS, it is the desire of this Board to declare its support of the Second Amendment to the United States Constitution and to the provisions of the Michigan Constitution which protect Lake County citizens' individual rights to keep and bear arms; and

WHEREAS, each Lake County Commissioner, as provided by Article IX, Section 1, of the Michigan Constitution (1963), took an oath to support the United States Constitution and the Michigan Constitution.

Page 1 of 2

NOW THEREFORE, IT IS HEREBY RESOLVED, by the Lake County Board of Commissioners, that the County of Lake, Michigan, be, and hereby is, declared to be a "Second Amendment Sanctuary County."

IT IS FURTHER RESOLVED, that this Board affirms its support for the Lake County Sheriff and the Lake County Prosecuting Attorney, in the exercise of their sound discretion to not enforce against any citizen an unconstitutional firearms law.

BE IT, FURTHER RESOLVED, that the Board directs its staff to forward a copy of this resolution to the County's fellow county elected officials, the Michigan State Legislature (House of Representatives and State Senators), the Governor of Michigan and all of the Michigan U.S. Congressmen.

This Resolution was adopted by the Lake County Board of Commissioners at a regular meeting held a the Lake County Board Chambers, Lake County Courthouse, (Lake County, Michigan, by an affirmative vote of no less than four of the members of the County Board of Commissioners who are elected and serving, on this day of February, 2020.
This Resolution was offered by Commissioner Dawn Harko
A roll call vote was taken, and this Resolution was passed by a vote of:
Those Commissioners voting in favor: Hartin, arquette, Balutis,
Sanders, Dermyer, Walls, Loodholtz.
Those Commissioners voting against:
Those Commissioners abstaining:
The Resolution Was Declared Adopted.
Howard holtz, Chairman Lake County Board of Commissioners
ATTEST:
Patti Pacola

Patti Pacola

Lake County Clerk

KALKASKA COUNTY BOARD OF COMMISSIONERS

RESOLUTION 2020-09

RESOLUTION TO OPPOSE GOVERNOR WHITMER'S \$3.5 BILLION ROAD BOND DEBT

THE COUNTY BOARD OF COMMISSIONERS OF THE COUNTY OF KALKASKA COUNTY, STATE OF MICHIGAN, STATES:

WHEREAS, the County Board of Commissioners of the County of Kalkaska, State of Michigan, pursuant to Michigan statute, is vested with the authority of administering the affairs of the County government of Kalkaska County, Michigan;

WHEREAS, the County Board of Commissioners of the County of Kalkaska, State of Michigan, have expressed concern with the debt and expenses to our taxpayers;

WHEREAS, Governor Whitmer first requested a \$.45 gas tax increase and rejected the Legislature's plan to invest an additional \$375 million without any tax increase;

WHEREAS, the State of Michigan already spends approximately \$4.5 billion a year on road repairs;

WHEREAS, Governor Whitmer is now planning the \$3.5 billion in state road bonds; bonds from between 2001 and 2011, costing approximately \$200 million annually, to be paid off in 2036;

WHEREAS, Governor Whitmer's plan will add more money to the bill and extend payments well into the future adversely affecting our children and grandchildren;

WHEREAS, Governor Whitmer's bonding plan will only effect high-traffic roads in the southern and metro areas of Michigan;

WHEREAS, the majority of roads, including rural roads, will have no benefit from this added and unnecessary debt;

WHEREAS, any road plans should include making sure every penny paid in taxes at the pumps goes to fix our roads, including the 6% sales tax drivers already pay. This alone would add \$800 million more per year to road repairs without raising taxes;

WHEREAS, the Kalkaska County Board of Commissioners oppose Governor Whitmer's plan to increase the bond debt by billions, when there are other alternatives.

NOW THEREFORE, IT IS HEREBY RESOLVED, by the Kalkaska County Board of Commissioners, that the County of Kalkaska, Michigan, be, and hereby, oppose Governor Whitmer's Road Bonding

BE IT, FURTHER RESOLVED, that the Board directs the Clerk to forward a copy of this resolution to the Counties of the State of Michigan, the Michigan State Legislature and State Senators, and the Governor of Michigan.

This Resolution was adopted by the Kalkaska County Board of Commissioners at a Regular Meeting held at the Kalkaska County Governmental Center, Commissioner Chambers, Kalkaska County, Michigan, by a roll call vote of no less than four of the members of the County Board of Commissioners who are elected and serving, on this 19th day of February, 2020.

This Resolution was offered by Commissioner Comai. Supported by Commissioner Crambell.

A roll call vote of Commissioners present: David Comai, Patty Cox, Craig Crambell Leigh Ngirarsaol,
James Sweet and John West was taken and this Resolution was passed by a vote of: 6, 1 absent, Commissioner Kohn Fisher.

Those Commissioners voting in favor: Comai, Crambell, Ngirarsaol, Sweet, West, Cox.

Those Commissioners voting against: None Those Commissioners abstaining/absent: Fisher

This Resolution Was Declared Adopted.

Patty Cox, Vice-Chairperson, Chair Pro-tem Kalkaska County Board of Commissioners

I, the undersigned, Clerk of Kalkaska County, do hereby certify that the foregoing is a true and complete copy of a Resolution adopted by the Kalkaska County Board of Commissioners, at its Regular Meeting on February 19, 2020, the original of which is part of the Board's minutes.

Deborah/L. Hill

Clerk of the Board of Commissioners of Kalkaska County



Resolution 24-2020

Date: February 28, 2020

Grand Traverse County Board of Commissioners Resolution of Support of Passage of House Bill 5330 and Senate Bill 730 – Proposed Legislation Requiring Local Unit of Government Approval of Certain Amendments to Approved Development Plans or Tax Increment Financing Plans

WHEREAS, the Re-codified Tax Increment Financing Act, Public Act 57 of 2018, currently does not permit local units of government like Grand Traverse County to approve a proposed extension of a tax increment financing plan or development plans ("TIF plans") adopted by a downtown development authority ("DDA") or similar authority;

WHEREAS, without such approval, Grand Traverse County and other units of government have no ability to opt out of a proposed extension, which means that a DDA or other authority has the ability to unilaterally extend TIF plans for multiple years and multiple times so that TIF districts exist in perpetuity and tax capture could continue forever; and

WHEREAS, on October 27, 1997, the City of Traverse City Commission adopted a tax increment financing and development plan (referred to as "TIF 97"), which provides for a proposed tax capture until December 31, 2027 from certain local units of government to finance various projects in the northern section of downtown Traverse City within the Downtown Development District; and

WHEREAS, since 1997, TIF 97 has captured over \$4,000,000 of tax revenue that would have funded County programs and services;

WHEREAS, a DDA ad hoc committee has adopted a resolution recommending that the City Commission extend TIF 97 for an additional 13 years beyond December 31, 2027; and

WHEREAS, if the City Commission extends TIF 97 for another 13 years, Grand Traverse County, beginning in 2028, would lose an additional estimated \$9,000,000 in general operating millage tax revenue that would support the general operation of County services such as police, 911/central dispatch, emergency management, courts, parks and community health; and

WHEREAS, the proposed extension would not only impact general operating revenue, but would result in a loss of \$3,000,000 in revenue generated from voter approved dedicated

millages including those that support roads, veterans, the commission on aging, senior centers and animal control; and

WHEREAS, the primary reason offered by DDA officials to extend TIF 97 beyond December 31, 2027, is the future tax revenue capture is necessary to finance the construction of a new parking deck; and

WHEREAS, the proposed parking deck could be financed from parking revenue generated from parking fees instead of the capture of county taxes used to fund critical and necessary services; and

WHEREAS, by proposing an extension of TIF 97 to finance the parking deck, the DDA does not intend to use parking revenue generated from the parking deck after it is constructed and operating to finance the proposed project; and

WHEREAS, H.B. 5330/S.B. 723 give a local unit of government like Grand Traverse County the ability to approve a TIF plan extension when the amended plan involves a project that generates revenue and less than ½ of that revenue is to be pledged to retire any debt issued to construct or equip that project; and

WHEREAS, the proposed legislation would apply to the extension of TIF 97 because it involves a project, a parking deck that generates revenue, and less than ½ revenue is to be pledged; and

WHEREAS, H.B. 5330/S.B. 723 are fair, reasonable, and give local units of government a much needed voice whenever a DDA or other similar authority seeks to continue to capture tax revenue that is critical to fund necessary services.

THEREFORE, THE GRAND TRAVERSE COUNTY BOARD OF COMMISSIONERS resolves to support the passage of H.B. 5330/S.B. 723 requiring local unit of government approval for certain amendments to approved tax increment financing plans or development plans because the proposals would give local units of governments a much needed voice whenever a downtown development authority or similar authority seeks to extend tax increment financing plans or development plans.

BE IT FURTHER RESOLVED that a copy of this resolution be sent to Senator Wayne Schmidt, Representative Larry Inman, Senator Ken Horn, Chair of the Economic and Small Business Development Committee, Representative James Lower, Chair of the Local Government and Municipal Finance Committee, the Michigan Association of Counties, all other Michigan County Board of Commissioners, the City Commission of Traverse City, the Traverse City Downtown Development Authority and the other local units of government whose taxes are being captured by the Traverse City Downtown Development Authority.

$154 \\ \mathtt{ALLEGAN} \ \mathtt{COUNTY} \ \mathtt{BOARD} \ \mathtt{OF} \ \mathtt{COMMISSIONERS}$

INDEX

FEBRUARY 27, 2020 SESSION

JOURNAL 68		
PAGE	ITEM	SUBJECT MATTER
156	1	FEBRUARY 27, 2020 SESSION - PLEDGE OF ALLEGIANCE, ROLL CALL
156	2	PUBLIC PARTICIPATION - NO COMMENTS
156	3	AGENDA - ADOPTED AS PRESENTED
156-169	4	CITIZENS SURVEY UPDATE
170	5	BREAK - 10:00 A.M.
170	6	2020 BOARD PLANNING - 277 NORTH STREET BUILDING, AMEND MEETING MINUTES FOR 2/13/2020 AND HOLD SPECIAL PLANNING SESSION 3/5/2020
170	7	SHERIFF RECOGNITION AWARDS
170	8	ADJOURNMENT UNTIL MARCH 5, 2019
171	9	FEBRUARY 27, 2020 SESSION - INVOCATION, PLEDGE OF ALLEGIANCE, ROLL CALL
171	10	COMMUNICATIONS
171	11	APPROVAL OF MINUTES FOR 2/13/2020
171	12	PRESENTATION: RECOGNITION AWARD
171-172	13	PUBLIC PARTICIPATION - COMMENTS
172	14	APPROVAL OF AGENDA AS PRESENTED
172-200	15	INFORMATION SESSION: COUNTY CLERK/REGISTER OF DEEDS
201	16	ADMINISTRATIVE REPORT
201-202	17	CLAIMS & INTERFUND TRANSFERS
202-203	18	SECOND AMENDMENT OF THE CONSTITUTION RESOLUTION
203-204	19	SHERIFF - AUTHORIZE VEHICLE REPLACEMENTS February 27, 2020 Session

204-260	20	FINANCE - APPROVE 2020 REMONUMENTATION PLAN
261	21	48 TH CIRCUIT COURT - APPLY/ACCEPT TITLE IV-E CHILD AND PARENT LEGAL REPRESENTATION GRANT
261	22	ELECTIONS - COMMUNITY MENTAL HEALTH BOARD
261	23	PUBLIC PARTICIPATION - NO COMMENTS
262	24	ADJOURNMENT UNTIL MARCH 12, 2020

156

FEBRUARY 27, 2020 SESSION - PLEDGE OF ALLEGIANCE, ROLL CALL

1/ The Board of Commissioners of the County of Allegan, State of Michigan, met in the Board Room of the County Services Building in the Township of Allegan on February 27, 2020 at 9:00 A.M. in accordance with the motion for adjournment of February 13, 2020, and rules of this board; Chairman Storey presiding.

The Deputy Clerk led the Board in the Pledge of Allegiance to the flag.

Upon roll call the following members answered as Commissioners for the respective Districts:

DIST #1	DEAN KAPENGA	DIST #5	TOM JESSUP - Absent
DIST #2	JIM STOREY	DIST #6	GALE DUGAN
DIST #3	MAX THIELE	DIST #7	RICK CAIN
DIST #4	MARK DeYOUNG		

PUBLIC PARTICIPATION - NO COMMENTS

2/ Chairman Storey opened the meeting to public participation and as there were no comments from the public, he closed the meeting to public participation.

AGENDA - ADOPTED AS PRESENTED

3/ Moved by Commissioner Kapenga, seconded by Commissioner Thiele to adopt the meeting agenda as presented. Motion carried by voice vote. Yeas: 6 votes. Nays: 0 votes. Absent: 1 vote.

DISCUSSION ITEMS:

CITIZEN SURVEY UPDATE

4/ Executive Director of Services/Transportation Director Dan Wedge and Dr. Michael Kiella presented the results of the Citizen Survey that was mailed out to 1700 Allegan County residents. The survey was also available online to those who did not receive the survey in the mail. The full report will be posted to the County website.



Allegan County

2020



This presentation was prepared by Allegan County and not the NRC



About The National Community Survey

- Community Livability
 - Community Characteristics
 - Governance
 - Participation
 - Special topics



This project was supported by











3

The NCS Community-centric decision making

Data-influenced decision making

The NCS & Allegan County

- First-time participant in The NCS
- Scientific sample of 1,700 households (mailing method)
 - 293 returned surveys; 18% response rate
 - ±6% margin of error
 - Self responded

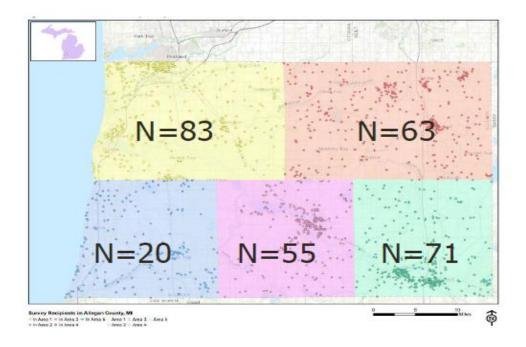
Online response option

Custom questions

Geographic comparisons

Demographic comparisons

Survey Sent vs. Surveys Received



Supplemental Online Survey

- In addition to our representative sample
 - Online Survey was available to all Allegan County residents

12/20/2019 through 1/10/2020

- **532 residents** completed the opt-in survey
- Results from the opt-in survey can be found in the Supplemental Online Survey Results report

7

Facets of Community Livability



National Benchmark Comparisons



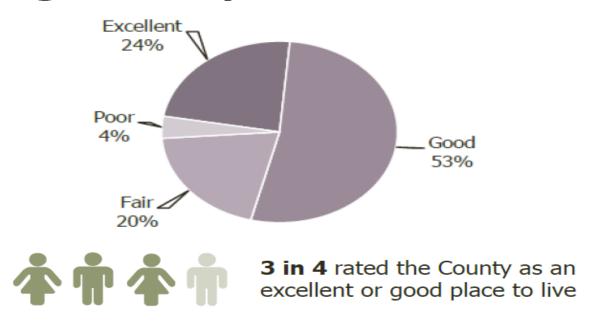
2019 Benchmark Comparisons



Overall Quality of Life in Allegan County



Allegan County as a Place to Live



Community Characteristics



About **8 in 10 residents** gave positive ratings to their neighborhood as a place to live

More than **3 in 4 residents** reported Allegan County as a place to raise children being excellent or good



6 in 10

gave positive reviews to Allegan County as a place to retire and the overall appearance of the County

4 in 10 residents gave excellent or good ratings to the overall image of the County



Lower than the national benchmark comparison

13

Community Characteristics



about **9 in 10 residents** reported feeling very or somewhat safe in their **neighborhood &** in Allegan County's **downtown/commercial areas**

8 in 10 residents rated the overall feeling of safety in the County as excellent or good

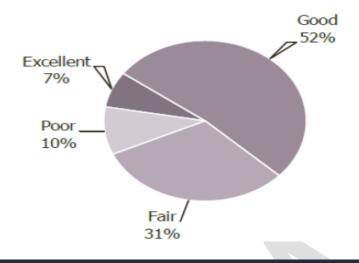




7 in 10 residents gave positive scores to:

- ease of travel by car
- public parking
- straffic flow on major streets
 - Higher than national comparison benchmark

Overall Quality of Services in Allegan County



About 6 in 10 residents gave positive ratings to the overall quality of services in Allegan County

Lower than national benchmark

Governance



Residents awarded high scores to services:

- Sheriff
- Fire
- Ambulance/EMS
- Crime prevention
- Fire prevention and education
- Garbage collection
- Sewer services
- County parks
- Public libraries



Lower than average rated services:

- Emergency preparedness

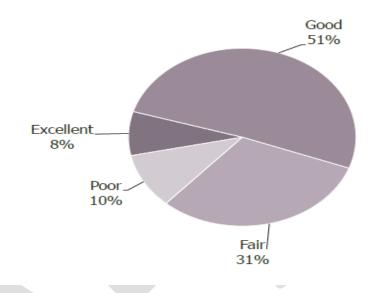
 Cable television
- Street repair
- Street lighting

- Recreation programs/Recreation centers
- Health services

Sense of Community



6 in 10
residents gave
excellent or
good ratings to
the sense of
community in
the County



Participation

3 in 10 residents reported contacting the County in the last 12 months
↓Lower than the national benchmark





Residents in Allegan County were **more likely** than those who lived elsewhere to have **not** observed a code violation

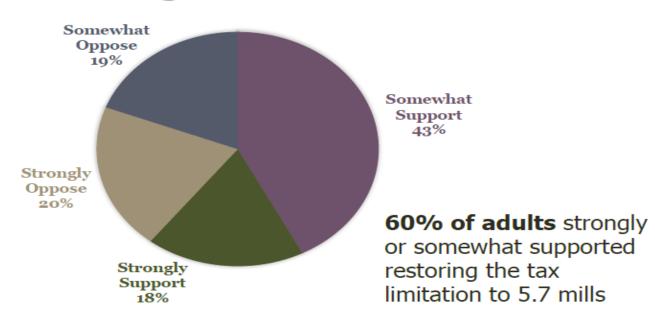
Residents in Allegan County were **less likely** than those who lived elsewhere to:

- Have used public transportation
- Walked or biked instead of driving
- T Used County recreation centers
- Attended a County-sponsored event
- Watched a local public meeting



18

Resident Sentiment Toward Restoring Tax Limitation



19

Prioritization of Additional Tax Funds

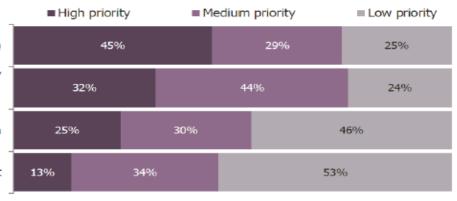


Improve public safety (add Deputies)

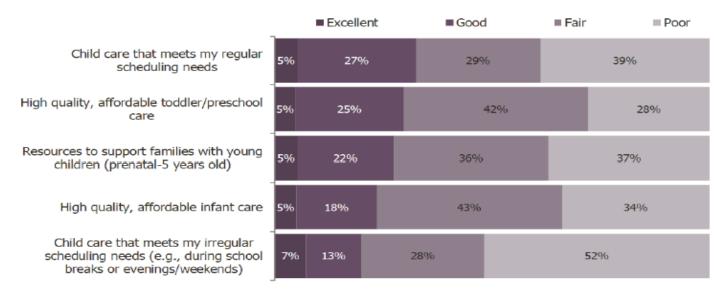
Maintain service levels at the County medical care facility for older adults (Dumont complex)

Restore/expand bus transportation

Reduce public employee pension debt

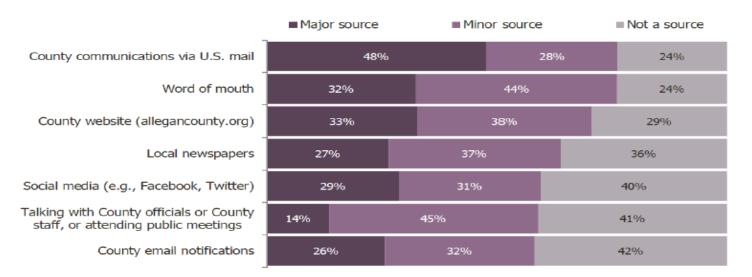


Aspects of Child Care In Allegan County



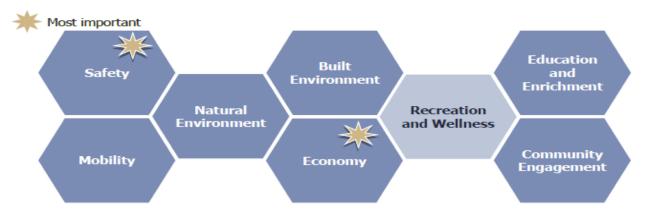
21

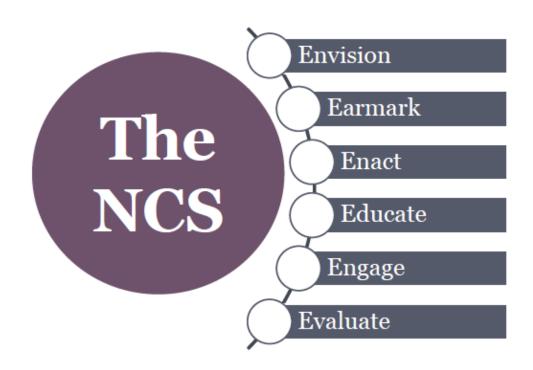
Sources of County Information



2019 Resident Priorities

Higher than national benchmarkSimilar to national benchmarkLower than national benchmark





For More Detailed Data

- Visit <u>www.allegancounty.org/CommunitySurvey</u>
- These are the reports that can be found there:
- 1. The NCS Community Livability Report Allegan County
- 2. The NCS Dashboard-Allegan County
- 3. The NCS Technical Appendices-Allegan County
- 4. The NCS Geographic Crosstabs-Allegan County
- 5. The NCS Demographic Crosstabs-Allegan County
- 6. The NCS Supplemental Online Results-Allegan County



Questions?

BREAK - 10:00 A.M.

5/ Upon reconvening at 10:12 A.M., the following Commissioners were present: Commissioner Kapenga, Storey, Thiele, DeYoung, Dugan and Cain. Absent: Jessup.

2020 BOARD PLANNING - 277 NORTH STREET BUILDING/AMEND MEETING MINUTES FOR 2/13/2020 AND HOLD SPECIAL PLANNING SESSION 3/5/2020

6/ Discussions continued with the 2020 Board Planning. Administrator Sarro asked for recommendations on the sale of 277 North Street in Allegan (former CMH-ACC building) - lowering purchase price, minimum bid process, upkeep to the building.

Moved by Commissioner Cain, seconded by Commissioner Thiele to authorize the Administrator to reduce price of 277 North Street in the City of Allegan (former CMH-ACC building) to \$325,000 for a period of 90 days. Motion carried by roll call vote. Yeas: 6 votes. Nays: 0 votes. Absent: 1 vote.

Moved by Commissioner Dugan, seconded by Commissioner Thiele that any cost estimates concerning 277 North Street, Allegan MI be excluded from all County planning. Motion carried by voice vote. Yeas: Thiele, DeYoung, Dugan and Cain. Nays: Kapenga and Storey. Absent: Jessup.

Moved by Commissioner Kapenga, seconded by Commissioner Dugan to amend the minutes from the February 13, 2020 Planning Session - item #6 - pages 58-59. Correct "Headlee Restoration" to "Headlee Reset". Motion carried by voice vote. Yeas: Kapenga, Storey, DeYoung, Dugan and Cain. Nays: Thiele. Absent: Jessup.

Moved by Commissioner Dugan, seconded by Commissioner Kapenga to hold a special planning session for the Headlee Reset on March 5, 2020 at 9:00 A.M. Motion carried by voice vote. Yeas: 6 votes. Nays: 0 votes. Absent: 1 vote.

SHERIFF'S RECOGNITION AWARDS

7/ Sheriff Frank Baker presented Certificates of Commendation to the following deputies: Blair Kacos, Cory Harris, David Ashton, Brandon Berens, Randy Beute, Craig Gardiner, Mike Martin, Dave Miller, Ryan Rewa, Matt VanderPloeg, Ryan Gerke, Kyle Baker, Cesar Cano, Tyler Jackson, Kurt Katje, Vonda Evers and James Steuer.

Deputy John Damveld presented awards from Mothers Against Drunk Driving to the following deputies: Kyle Baker, Ryan Gerke, Brandon Berens, Michael Murphy, and Blair Kacos.

ADJOURNMENT UNTIL MARCH 5, 2020 AT 9:00 A.M.

8/ Moved by Commissioner Cain, seconded by Commissioner Dugan to adjourn until March 5, 2020 at 9:00 A.M. The motion carried and the meeting was adjourned at 11:45 A.M.

AFTERNOON SESSION

FEBRUARY 27, 2020 SESSION - INVOCATION, PLEDGE OF ALLEGIANCE, ROLL CALL

9/ The Board of Commissioners of the County of Allegan, State of Michigan, met in the Board Room of the County Services Building in the Township of Allegan on February 27, 2020 at 1:00 P.M. in accordance with the motion for adjournment of February 13, 2020, and rules of this Board; Chairman Storey presiding.

The invocation was offered by District #1 Commissioner Kapenga.

The Deputy County Clerk led the Board in the Pledge of Allegiance to the flag.

Upon roll call the following members answered as Commissioners for the respective Districts:

DIST #1	DEAN KAPENGA	DIST #5	TOM JESSUP - Absent
DIST #2	JIM STOREY	DIST #6	GALE DUGAN
DIST #3	MAX THIELE	DIST #7	RICK CAIN - Left 2:20PM
DIST #4	MARK DeYOUNG		

COMMUNICATIONS

10/ Deputy Clerk Tien noted to the board that they received the following resolutions:

- 1. Alcona County, Berrien County and Oceana County resolution in support of the Second Amendment
- 2. Wexford County and Kalkaska County resolution to declare the counties be a Second Amendment sanctuary county
- 3. Cheboygan County resolution is support of the "Stepping Up Initiative"
- **4.** Marquette County resolution requesting the Great Lakes shoreline be declared a disaster area and to seek assistance

FEBRUARY 12, 2020 SESSION MINUTES - ADOPTED

11/ Moved by Commissioner Kapenga, seconded by Commissioner Dugan to approve the minutes for the February 13, 2020 session as distributed. Motion carried by voice vote. Yeas: 6 votes. Nays: 0 votes. Absent: 1 vote.

PRESENTATIONS

12/ Commissioner DeYoung and Commissioner Kapenga presented a certificate of appreciation to Marsha Fisher for her 31 years of volunteer services to Allegan County with the 911 Policy & Procedure Board.

PUBLIC PARTICIPATION - COMMENTS

- 13/ Chairman Storey opened the meeting to public participation and the following individuals offered comments:
 - 1. Kevin Miedema, Allegan County Surveyor, introduced himself to the board
 - 2. Carol Catherine of 4131 Wildwood Dr, Allegan addressed the board regarding gun control and her opposition to Allegan County being a sanctuary county

3. Steve DeYoung of 127th Ave in Monterey Township addressed the board with his support of Allegan County being a sanctuary county

AGENDA - ADOPTED AS PRESENTED

14/ Moved by Commissioner Thiele, seconded by Commissioner Kapenga to adopt the meeting agenda as presented. Motion carried by voice vote. Yeas: 6 votes. Nays: 0 votes. Absent: 1 vote.

INFORMATIONAL SESSION

15/ County Clerk/Register of Deeds Bob Genetski presented his 2019 Annual Report to the board.



ANNUAL REPORT FOR 2019

from the

ALLEGAN COUNTY CLERK AND REGISTER OF DEEDS

BOB GENETSKI

respectfully submitted

TO THE ALLEGAN COUNTY BOARD OF COMMISSIONERS



Saugatuck's Mount Baldhead in the evening at Christmas Time. Photo by Jeff Zita of Saugatuck



Table of Contents

Contents	Pages
To the Board of Commissioners	3
Office of the Register of Deeds:	4-10
Office of the County Clerk:	
Circuit Court Records Division	11-15
Vital Records Division	16-22
Elections Division	21-26
Upcoming and Ongoing Projects, Issues and Challenges	27

The Offices of the Allegan County Clerk and Register of Deeds are located at:

The County Courthouse 113 Chestnut Street Allegan, MI 49010

And can be reached by phone: (269) 673-0450 for Vital Records, 673-3290 for Elections

(269) 673-0300 for Circuit Court Records

(269) 673-0390 for Register of Deeds



Thursday, February 27, 2020

Chairman Storey and Honorable Allegan County Commissioners Thiele, Jessup, Cain, Dugan, DeYoung, and Kapenga:

On behalf of Chief Deputy Clerk Jackie Porter, Chief Deputy Register Patricia Fales and our entire team of hardworking professionals in the Office of the County Clerk and the Register of Deeds, it my pleasure to present to you the *Annual Report for 2019* for both the Offices.

A lot was accomplished during the year in review in service to the people of Allegan County. Though it is hard to choose one advance over another, the addition of the new records system represents a monumental accomplishment in what we can now offer our taxpayers in expanded services.

In the Circuit Court Records Division of the Clerk's Office, our talented deputy clerks did awesomely in 2019. Managing to work through a major office renovation (with our special thanks to Allegan County Facilities), staff ensured that all aspects of the 48th Circuit Court continued to flow smoothly despite higher caseloads and a lot of new customers.

It was an "off-year" for elections, but somehow the Elections Division kept quite busy as this year was the first full year of managing the new provisions of election law under Proposal 18-3. As well, the Division had to manage the controversial recount of a school Bond issue vote.

Gentlemen, while this report contains many graphs, numbers and charts of events and issues handled by our employees, I pray that you look beyond the numbers and know that Allegan County is truly blessed in the wonderful and dedicated staff of both offices that go the extra mile every day at 113 Chestnut Street to ensure that our customers feel respected and cared about. No graph or number will properly demonstrate the dedication they show for THE PEOPLE OF ALLEGAN COUNTY day in and day out. I hope you enjoy the report.

Sincerely,



Bob Genetski - Allegan County Clerk -Register of Deeds

Office of the Register of Deeds

By Law, the Register of Deeds is the "keeper of Public Record" for land documents. The recording of a document with this office does not make the document legal. The action of recording makes the document public.

Division Overview

The Register of Deeds Division records all

documents pertaining to real property including deeds, mortgages, liens, power of attorneys, certificates of trust; federal, state, and MESC tax liens; master deeds and plats; sheriff's deeds and redemption certificates.

The hardworking deputies in the Register's Office must be familiar with more than 200 different types of legal documents and the unique statutes for recording each of them. Our staff works closely with attorneys, real estate agents, banks, title agencies and the public. The number one goal is to provide customer service – polite, professional, accurate and timely.



More Allegan County Records Online

Allegan County Clerk and Register of Deeds Bob Genetski announced a new record system that he says will shorten wait times for residents and expand services for his office.

Thursday, August 01, 2019 5:30 a.m. EDT

Register of Deeds Office Quick Facts-

Chief Deputy Register: Patty Fales

FTE's: Four (with a combined 95 years of expertise in recording)

Money Collected for 2019 (including State Transfer Tax): \$6,092,395.60

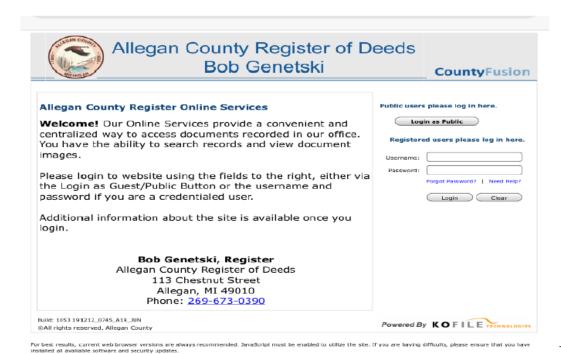
Total Documents Recorded in 2019: 22,927

Records available: From 1835 to present

The Register's Office had a big year in 2019 in upgrading technology to better serve our constituents. After a multi-year search for a new land records system, the contract was awarded to Kofile Technologies of Dallas, Texas. Deputies in the Office worked with Allegan County Information Services and the contractor with implementing and training on *County Fusion*.

The new technology has increased the speed of work in the office and added the long awaited service of an online searchable database for land records that allows customers to search on the Internet and purchase copies on record 24 hours a day from any location with internet service. The online searchable database has been for many years the number one most requested service by our customers, and Register of Deeds Office is very excited to be able to provide it.

(Register of Deeds Division Overview - Continued)

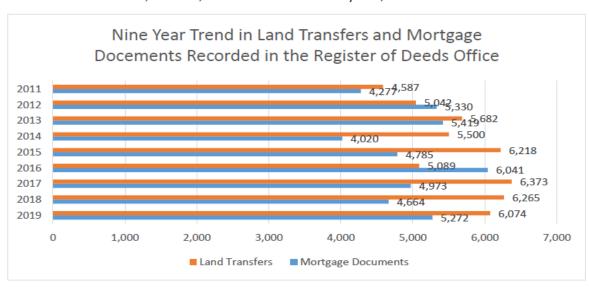


The new webpage that now allows the public to search land records online.

The new online service allows members of the public to login as public and to then search and purchase many recorded documents and simply use a credit card to make a one-time purchase.

Document Recording:

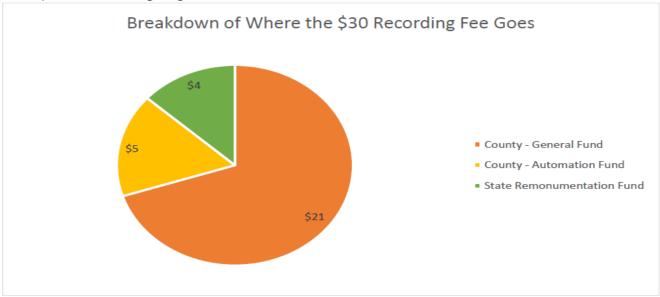
Trends in Documents Recorded: The total number of documents recorded in ROD dropped from 2018 to 2019 from 23,159 to 22,927- meaning that 232 fewer documents were recorded during the latter. At the same time, land transfers dropped by 191 documents while mortgage documents recorded saw an increase of 608 from 4,664 to 5,272. Over the last nine years, total documents recorded in the Office



range from a high of 28,422 (2012) to a low 23,073 in 2014.

(Register of Deeds Office - Continued)

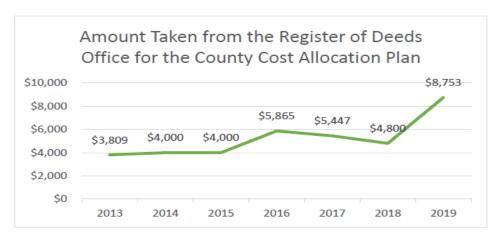
\$\$\$ Where the Money Goes \$\$\$ - BREAKING DOWN THE RECORDING FEES: With each document recorded at the Register of Deeds, the Office collects \$30*. Of that amount, the County General Fund receives \$21, while \$5 of that goes to the Automation Fund (for upgrading technology in the Register's Office). The Remaining \$4 goes to the State Remonumentation Fund.



^{*}The \$30 recording fee was implemented October 1^{st} , 2016 after being increased by the State Legislature. Prior to that, the fee of \$14 was broken down to the same three sources at \$5, \$5, and \$4 allocations.

SEVEN YEAR TREND OF DEPOSITS MADE TO THE REGISTER OF DEEDS AUTOMATION FUND:

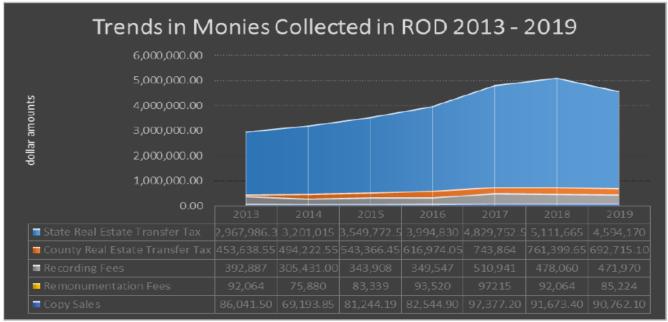
Year	2019	2018	2017	2016	2015	2014	2013
Amount	\$114,450	\$115,050	\$121,255	\$118,321	\$115,082	\$108,507	\$134,580
Deposited							



SEVEN YEAR TREND IN
MONIES DEDUCTED FROM
THE AUTOMATION FUND TO
COVER COUNTY COST
ALLOCATION PLAN: Since
2013, the Register of Deeds
Automation Fund has sent a
total of \$32,150 to cover
rent, door security, and
overhead at the Courthouse
Building.

(Register of Deeds Office – Continued)

Trends in Monies Collected in the Register of Deeds Office from 2013 – 2019 (not including passports)



Predictably, the amount of monies collected in 2019 for recording fees declined from \$478,060 in 2018 to \$471,970**. The amounts of State and County Real Estate Transfer Tax taken in declined slightly. State Real Estate Transfer Tax receipts dropped from \$5,111,665 (2018) to \$4,594,170 during 2019. During the same time period County Real Estate Transfer Tax collected declined to \$692,715.10 from \$761, 399.65 the previous year – the 2018 amount signifying the highest amount of real estate taxes taken in by the County with the lowest amount being \$453,638.55 of 2013.

Definitions-

State Real Estate Transfer Tax: collected on all deeds recorded and sent to the State of Michigan.

County Real Estate Transfer Tax: collected on all deeds recorded and sent to the County General Fund.

Recording Fees: collected on every document recorded (of the nearly 200 hundred different types of documents) most of which goes to the County and a small portion going to the state (see pie graph on the previous page for breakdown).

Remonumentation Fees: collected on every document recorded (with the exception of State Liens, Federal Liens, County Treasurer documents and MESC Liens) and sent to the state for the cost of surveying land corners. These monies are collected as part of the \$30 recording fee.

Copy Sales: collected on each document- \$1 per page and \$.20 per image (bulk sale to two title companies).

**This number is a very close estimate as the Officer is double and triple checking totals due to having two different records systems during 2019.

(Register of Deeds Office – Continued)

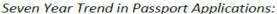
PASSPORT SERVICES:

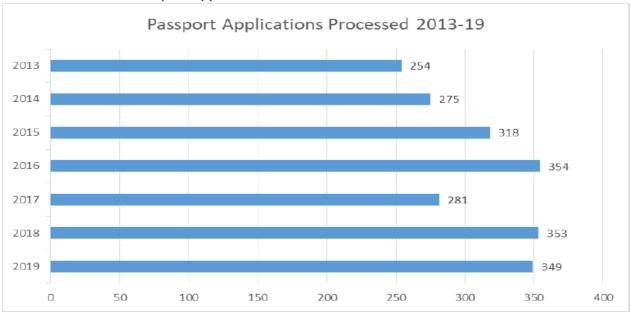


The Register of Deeds Office helped customers from Allegan County (and beyond) to obtain their United States Passport by accepting 349 Passport Applications in 2019.

The fee a customer pays for obtaining a routine passport through the office is \$145 (which was \$135 until a mandated increase by the federal government that went into effect in April 2018). With the change, \$110 of the total goes to the U.S. Department of State while the \$35 is collected by the Register of Deeds Office and goes into the County General Fund.

Blank application forms are available in the office or online and in addition to the check or money order, a customer will want to bring in a valid photo ID and supporting documents (such as a birth certificate). The Register of Deeds Office is pleased to offer passport size photos taken in the Office for initial applications for \$10. Customers may still bring their own passport size photos if they wish.





In 2019, deputy registers helped 349 visitors apply for Passports. The number is four fewer than in 2018 and five fewer than the Office's high of 354 applications reached in 2016. The Register's Office has been performing this service since 2013. Prior to that the service was offered through the Vital Records Division of the County Clerk's Office.

The lowest number of applications received in the last seven years was 254 attained in 2013.

(Register of Deeds Office - Passport Services Continued)

Revenues to the County General Fund from Passport Applications (at a rate of \$35 per application since April 2^{nd} 2018; prior to the increase the County earned \$25 per application):

YEAR	Applications	Revenue to the County	Revenue at \$35/\$25*
2019	349	\$12,215	\$12,215
2018	353	\$ 8,925	\$8,925/\$2,450*
2017	281	\$ 7,025	\$ 7,025*
2016	354	\$ 8,850	\$ 8,850*
2015	318	\$ 7,950	\$ 7,950*
2014	275	\$ 6,875	\$ 6,875*
2013	254	\$ 6,350	\$ 6,350*

In addition to revenues from Passport Applications, the Office also took in \$1,690 for taking Passport photos in 2019. This is up from \$710 for photos in 2018.



REAL ID IS COMING SOON... AS IF THERE WERE NOT ALREADY A LOT OF GOOD REASONS TO GET A PASSPORT, a U.S. Passport is considered valid documentation to obtain REAL ID— compliant Driver's License. Beginning October 1, 2020, Michigan residents (and all travelers) will need to present a REAL ID—compliant Identification card to fly

within the United States and enter center federal facilities under federal law.

Each deputy in the Register of Deeds Office is annually certified as a Passport Acceptance Agent by the

United States Department of State.

The Office offers Passport Services from 8:00 AM and 4:30 Monday through Friday.

Unlike our competition, there is no appointment necessary.

These appointments take between 20 and 30 minutes provided the applicant has all of his or her necessary documentation.



(Register of Deeds Office - Continued)

Centennial Farms and the Register of Deeds Office:

In addition to being the number one agricultural producing county in the state, Allegan County is blessed with many families that have been tilling the land for generations. Allegan County families that have



farmed the same land for 100 years or more will want to visit the Register of Deeds Office for a copy of the deed or mortgage documents that show the history of the property & ownership of the working farm. This is the documentation the Historical Society of Michigan will request for the Michigan Centennial Farm Program.

Questions on Centennial Farms? Contact the Historical Society of Michigan at (517) 324-1828 or by email at farms@hsmichigan.org.

Farmland and Open Space Preservation Applications:

Under Public Act 116 of 1975, Allegan County Farm owners can enroll their land in the *Farmland and Open Space Preservation Program.* The Trend in applications recorded in the Register of Deeds Office under PA 116 are list by year below:

Year / Number of Applications Recorded

2019 / 103

2018 / 123

2017 / 127*

2016 / 48

2015 / 110

2014 / 38**

*= six year high

**=six year low



Bob Genetski detasseling corn.

Office of the County Clerk

CIRCUIT COURT RECORDS

Division Overview

The Circuit Court Records Division of the Clerk's Office is the fundamental access point to the 48th Circuit Court for all parties in a civil, criminal or Family Court matter. This office is where customers have their first interaction with the court system. The talented deputy clerks work



hard to make any experience at our window as seamless and pleasant as possible by providing access to public court records and by answering questions regarding procedures, access to court related resources, Friend of the Court, the Public Defender's Office and the Legal Assistance Center.

The Office is also the point of entry for those called to Circuit Court jury duty.

This Division's services include processing documents necessary to initiate new cases filed with the

THE CIRCUIT COURT RECORDS DIVISION
PROCESSED 942 JURORS FOR JURY DUTY WITH THE
48TH CIRCUIT COURT IN 2019. THIS DUTY ENTAILS
CHECKING IN JURORS, THE SELECTION PROCESS,
AND ORCHESTRATING REIMBURSEMENTS FOR
THEIR SERVICE. THE NUMBER OF JURORS
PROCESSED NEARLY DOUBLED FROM 2018'S 424.

Court as well as receiving, reviewing, and processing all documents pertaining to pending legal matters before the Court, pulling records for the scheduled hearings, and clerking in the courtroom. Our staff is friendly and polite – emphasizing customer service- knowing that many of the people who need our service might be navigating a complex legal system for the first time.

Collection and Disbursement of Monies for the Court

The Clerk's Office is responsible for receipting in all payments for the 48th Circuit Court. This includes all statutorily mandated fees and court ordered fines, costs, restitution and juvenile delinquent fines for family court. These payments may be made at the Circuit Court Records window or online.

For 2019, the Circuit Court Records Division received \$210,500.72* in collections for Adult Cases and disbursed \$188,739.18** to crime victims. At the same time, collections from Juveniles was \$15,474.47 while \$24,654.96 was forwared by the office to crime victims.

- * The \$210,500.72 is the second highest amount collected by Office in the last five years.
- ** The \$188,739.18 is the second highest amount dispersed in the last five years.

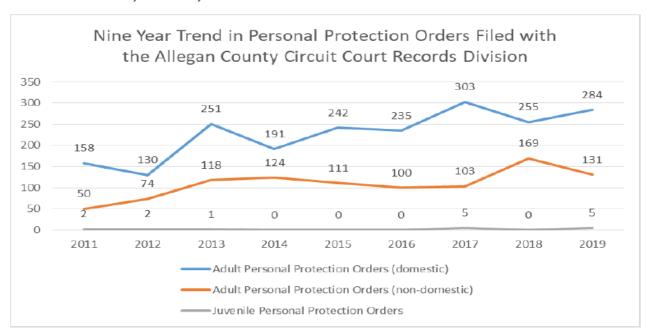
(Circuit Court Records Division - Collections and Disbursement of Monies)

Restitution Payments- Collections/Disbursements

Туре		2015	2016	2017	2018	2019
Adult	Beginning	\$16,964.20	\$17,990.13	\$10,394.26	\$2,337.46	\$29,515.73
	Balance:					
	Collections:	\$113,272.40	\$124,020.00	\$245,026.56	\$186,124.09	\$210,500.72
	Total:	\$130,236.60	\$142,010.13	\$255,420.82	\$188,461.55	\$240,016.45
	Dispersed	\$116,469.11	\$131,856.73	\$253,083.30	\$185,945.82	\$188,739.18
	to Victims:					
Juvenile	Beginning	\$49,607.55	\$43,119.45	\$7,922.64	\$7,729.07	\$16,718.87
	Balance:					
	Collections:	\$18,217.69	\$17,507.67	\$15,029.98	\$24,125.67	\$15,474.47
	Total:	\$67,735.24	\$60,627.12	\$22,952.62	\$31,854.74	\$32,193.34
	Dispersed	\$24,660.79	\$52,704.48	\$15,223.56	\$15,135.87	\$24,654.96
	to Victims:					

Personal Protection Orders

Personal Protection Orders in Allegan County are filed with the deputy clerks in the Circuit Court Records Division. Unfortunately, 2019 saw the number of Adult PPO's (non-domestic) increase to 284 over the 2018 total of 255. Also unfortunately, the number of Juvenile PPO's increased to 5 (equally a nine year high) up from 0 in the previous reporting year. Personal Protection Orders in Domestic situations declined, however, to from 169 in 2018 to 131 in 2019.



(Circuit Court Records Division – Continued)

Reporting to State Agencies

The Circuit Court Records Division is responsible for reporting all convictions of a felony, high court misdemeanor or probation violation to numerous state agencies. Depending on the situation, the Office might communicate with the Michigan Secretary of State, Michigan State Police, and/or the Michigan Department of Corrections. These reports help create accurate records for the public to access at the state level. In addition, all cases involving a motor vehicle are abstracted to the Secretary of State so that the state may take necessary actions to uphold the law and protect the citizens of Michigan.

Permanency Indicator Record

Since 2015, the Circuit Court Records Division has prepared and submitted the Permanency Indicator Record to the State Court Administrator's Office (SCAO). The information collected for this report will provide the circuit courts and the State Court Administrative Office with specific statistical information and data to determine compliance with statutes and court rules and to make management decisions about the effective and timely processing of child protective cases in order to achieve permanency for Michigan's neglected and abused children. The Family Court along with the Clerk's Office plays an integral role in permanence measures set by the State Court Administrator's Office.

MIKE BUCK – CHIEF JUDGE OF PROBATE COURT
"DESPITE THE OVERWHELMING CASELOADS THE CLERK'S OFFICE CONTENDS WITH, I CONTINUE TO RECEIVE EXCELLENT SERVICE FROM BOB'S STAFF. I AM ESPECIALLY APPRECIATIVE OF THE PERSONAL ATTENTION GIVEN TO OUR CITIZENS IN THE PROCESS OF ADOPTION. THESE ARE SOME OF THE FEW TYPES OF CASES WE CAN ALL JOIN IN THE CELEBRATION OF FAMILIES, AND WE DO."

CIRCUIT COURT RECORDS DIVISION QUICK FACTS

Chief Deputy Clerk: Jackie Porter

FTE's: 6

Circuit Court Caseloads for:

2019 - 3,900

2018 - 3,675

2017 - 3,395

2016 - 2,309

Circuit Court Records
Provides the essential
framework behind the
scenes for the 48th Circuit
Court by collecting and
disbursing monies to many
circuit court, county, state
and private sector accounts
involving:

Restitution, Attorney Fees, Bonds, Victim Rights Fund, Fines, State Minimum Costs, Filing Fees, Motion Fees, Jury Trial Fees, Garnishment & Subpoena Fees.

The Division serves as a pass through entity whereby restitution payments are collected and sent to victims of crimes. In 2019, \$213,394.14 dollars were collected by Circuit Court Records for disbursement.

The Division also processes adoptions.

(Circuit Court Records Division - Continued)

Friend of the Court

This Division interacts with the Friend of the Court as well. The Office processes family cases initiated by F.O.C. and can also attest a "true copy" of a Friend of the Court order.

Adoptions

Trends in Adoptions in Allegan County:

Year	2019	2018	2017	2016	2015	2014	2013	2012	2011
Adoptions	74	36	45	46	68	55	84	121	105

The adoption process in Allegan County begins in the Circuit Court Records Office. Deputy Clerks work with petitioning parents, Family Court, agencies and attorneys to facilitate the process. While all adoptions in Michigan are closed, once a year the Clerk's Office participates in "National Adoption Day" during which families participate in a public ceremony at the Courthouse. This ceremony is one of the most moving and heartwarming events of the year anywhere in Allegan County.

Adoptions in Allegan County were up in 2019 to 74 from 36 in 2018 (a nine year low). The nine year high is 121 children adopted attained in 2012.



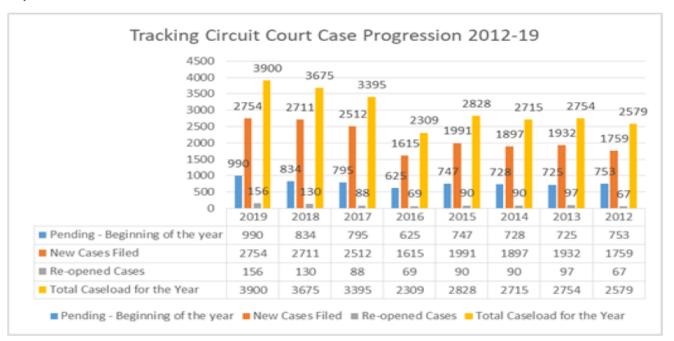
(Circuit Court Records Division - Continued)

Trends in Family Court Filings (other than adoptions) in the Circuit Court Division:

Year	2019	2018	2017	2016	2015	2014	2013	2012	2011
Juvenile	349	387	474	502	667	530	732	762	1,011
or									
Neglect									
Cases									

Annual Report to the SCAO

The Michigan State Court Administrator's Office annually requests of all counties a caseload report that identifies important case data, such as the number of new cases filed each year as well as the age of each case from the initial filing date to the date of disposition. Each year, the Circuit Court Records Department helps prepare and submit this data to the state. The Clerk's Office collaboratively works with the Circuit Court staff to review these statistics and improve upon the previous year's data. Improvements to our procedures help to ensure that our residents are satisfied with their overall court experiences.





VITAL RECORDS

Division Overview

The Vital Records Division assists Allegan County residents with filing and obtaining birth certificates, marriage certificates, death certificates, and with genealogy research.

In addition, the Division assists with applications for Concealed Pistol Licenses (CPL's), the recording of home births, notary applications, business registrations (DBA's) and provides the free service of registering military discharge papers (otherwise known as DD 214's).

Certified copies of certificates can be obtained by visiting our office between 8 AM and 5 PM, Monday through Friday. If someone is unsure of a record, phoning first at (269) 673-0450 is never a bad idea. Application forms for many of our services can be found online at:

http://cms.allegancounty.org/sites/Office/Clerk/VitalRecords/SitePages/Home.aspx

Overall transactions in the Vital Records Division were down in 2019 as Deputy Clerks processed 4,254 versus 4,356 in 2018. Again, the largest number of transactions were Concealed Carry Permits as 1,853 were processed. While in 2018, the Office saw a 20 year record for marriage license applications issued, this year death certificates filled in Allegan County hit a record of 818. Death Certificates were 2nd to

CPL's in the number processed through the Clerk's Office. At 775, the number of marriage license applications was third among all transactions handled by the office.

 Year
 Number of Transactions

 2016
 4,389

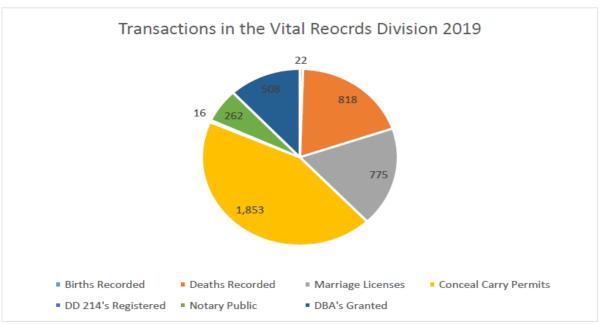
 2017
 4,210

 2018
 4,356

 2019
 4,254

DBA's (or Doing Business under an Assumed name filings) rebounded slightly when 508 were processed in 2019 following a

seven year decline among constituents; DBA's were the 4^{th} highest number of transactions. The number of Notary Public applicants increased to 262 – the highest number recorded since 2004. Home births accounted for just 22 of the Office's total transactions of 2019. There were only 16 DD 214's filed on the



year.

(Vital Records Division - Continued)

Trends in Live Home Births

Since the Affordable Care Act became law, there are no longer any "birthing hospitals" in Allegan County. So (except in cases of emergencies), the only birth certificates initiated in the Allegan County Clerk's Office are those for "Live Home Births", whereby the newborn and his or her mother or father physically come to the office with identification. When identification of the parent is verified, the most recent birth in Allegan County is recorded. One



copy of the certificate is retained at the county and another is sent to the Michigan Department of Health and Human Services – Office of Vital Records.

Recent Trends in Live Births Recorded in Allegan County.

Year	2012	2013	2014	2015	2016	2017	2018	2019
Births	19	12	27	25	30	29	35	22
Recorded								

In 2019, home births in Allegan County dropped to 22 from the 10 year high of 35 in 2018.

Geography of home births: When broken down by the seven County Commission Districts, the midwife was busiest once again in Commissioner Thiele's District 3 where seven home births occurred. Chairman Storey's District 2 logged five, which was the second most in the County.

LAKETOWN TWP.	Holland 2 FILLMORE TWP.	OVERISEL TWP. District 2	SALEM TWP.	Die DORR TWP.	strict 4 LEIGHTON TWP.
Saugatuck D Quuglias SAUGATUCK TWP.	istrict 1 MANLIUS TWP.	HEATH TWP.	MONTEREY TWP. District 3	HOPKINS TWP.	Wayland WAYLAND TWP.
GANGES TWP.	CLYDE TWP.	VALLEY TWP.	ALLEGAN TWP.	WATSON TWP. District 6	District 7 MARTIN TWP.
CASCO TWP.	District 5 LEE TWP.	CHESHIRE TWP.	TROWBRIDGE TWP.	OTSEGO TWP Otsego	GUN PLAIN TWP. Plainwell

Live births broken down by County Commission District:

District 1 (Kapenga) - 2

District 2 (Storey) - 5

District 3 (Thiele) - 7

District 4 (DeYoung) - 3

District 5 (Jessup) - 1

District 6 (Dugan) - 2

District 7 (Cain) - 2

(Trends in the Vital Records Division - Continued)

<u>Trends in Marriage License Applications:</u> The number of Marriage License Applications declined from a 20 year record of 850 in 2018 to 775 in 2019. It also marks the lowest number of applications since 773 were processed in 2015. The lowest number in the last 10 years of Allegan County residents saying "I do!" was hit in 2009 when 655 applications were filed.



Did you know??? The earliest recorded marriage license in the vault at the County Clerk's

Michigan Sendory 2 3

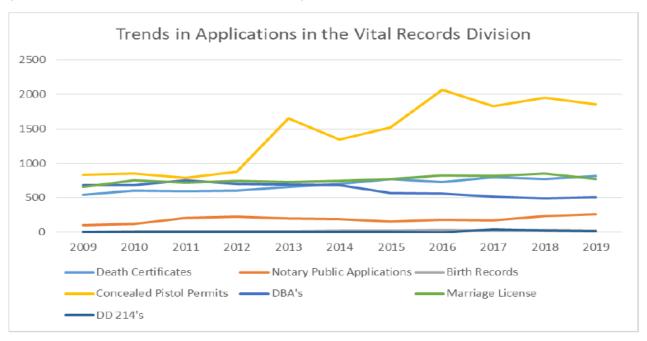
Alligan County S. The te certify that I have the day of Immiged the Mannage Rightly between John It. Watson of the Journ of Allyan and Biley & Ire. of the Same flace of the Same flace of the Same flace Justice of the France Justice of the France a Greek Copy of the arrayonal Recorded the 5 day of May a d. 1836.

A Ly Co Clinks By Carl. L. Case Supely

Office is for a ceremony that took place in the

"Michigan Territory" for the marriage of John W. Watson of Allegan to Betsy Ives of Allegan. The ceremony occurred on December 17th, 1835 and was solemnized by Justice of the Peace John Anderson. The certificate was recorded in May 1836 with County Clerk A. L. Ely.

(Trends in Vital Records Division – Continued)



VITAL RECORDS DIVISION / QUICK FACTS

Chief Deputy Clerk - Jackie Porter

FTE's - 2

Earliest Records on File:

September 1st, 1835 County Organized (within the "Michigan Territory")

December 17th, 1835 First Marriage License

June 25th, 1836 Circuit Court Records

October 4th, 1836 Board of Supervisors Proceedings

January 24th, 1867 First Birth Recorded

February 13th, 1867 First Death Record (William Collman of Cheshire, died at one year, one month and 5 days. Cause of death: "Too Powerful Medicine") An eleven year history of applications through the Vital Records Division shows some fairly static trend lines with the exception of Concealed Carry Permits. From 2009 through 2019, CCP applications grew by 1,023 (830 in 2009 to 1,853 in 2019). During the same 11 year period, Notary Public Applications fluctuated with a low of 100 in 2009 to a high of 262 recorded in 2019. Births in Allegan County ranged from as few as 213 to a high of 473 in the previous decade, a high of 35 babies were born in the County in 2018, dropping to 22 in 2019. The eleven year high of deaths recorded in the County of 818 occurred in 2019 while only 547 were logged in 2009 – the eleven year low.

A seven year decline in DBA's (or business licenses for Doing Business under an Assumed Name) reversed in 2019 when 508 were filed with the Clerk. From a high of 751 in 2011, the number of

DBA's dropped to 490 in 2018.

The number of Veterans' Discharge Papers (DD 214's) filed with the Office has declined 2 years in a row. After a 20 year high of 44 were processed in 2017, only 16 sets of DD 214's were registered in 2019.

(Trends in Vital Records Division -Continued)

sentinel & com

Sports

Allegan County clerk urges veterans to file discharge papers

By Sentinel Staff

ALLEGAN COUNTY — The Allegan County clerk's office processed two dozen honorable discharge papers from military veterans in 2018.

This is the second-highest number of DD 214's, Certificate of Release or Discharge, filed with the office since 2005 when the office started tracking them. The highest number of papers filed in Allegan County was 44 in 2017.

"In the last two years, we have processed more veterans' discharge papers than the previous seven years combined," said Bob Genetski, Allegan County clerk. "Our campaign to help veterans connect more easily with benefits they have earned is working."



It was my honor to thank Mr. David Low of Wayland for his service to our Country during World War II.



<u>Trends in Filings of DD 214's for our Veterans:</u>

One of the most important (and least known) services the Vital Records
Division offers is the recording of military discharge papers otherwise known as DD 214's. Most often, when U.S. Military Veterans return to civilian

life, they are given only one copy of their papers of honorable discharge. If the papers are lost or destroyed, the federal government can be very difficult to deal with when a veteran tries to replace the originals.

These papers are extremely important for veterans as they try to obtain VA benefits, GI Bill benefits, and even to obtain the "Veteran" designation on a Michigan Driver's License.

For this reason, the Office of County Clerk is working hard encouraging Allegan County veterans to file their papers of honorable discharge with our office. It's a quick process; it's FREE, and it gives veterans and their families peace of mind.

When a veteran comes in to file his or her honorable discharge papers, he or she will receive the original papers back, a certified copy, and the individual will have access to free certified copies for any of their needs for the rest of their life. As well, the information on the form is kept completely secure.

The number of DD 214's filed with the County Clerk dropped to 16 in 2019 from 24 the previous year.

Trends in DD 214 Filings

Year	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Number	7	7	5	11	10	5	7	4	1	44	24	16
Filed												

(Trends in the Vital Records Division - Continued)

\$\$\$ Where the Money Comes from and Goes... \$\$\$

The Vital Records Division took in \$263,164.60 from the following sources:

Marriage License Applications – Fee of \$20 Filing of a DBA – Fee of \$10

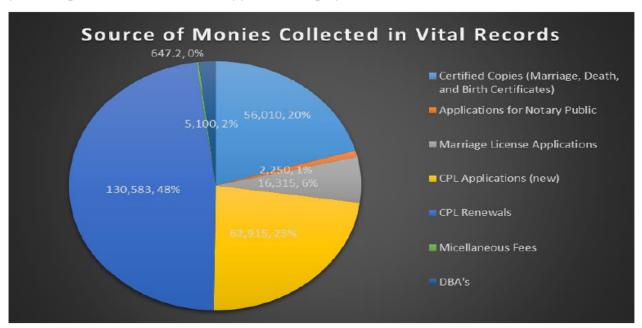
Application for a Notary Public – Fee of \$10 (new) CPL Applications – Fee of \$100

CPL renewal - Fee of \$115 Miscellaneous Fees* - Fee of \$10

Certified Copies (of Marriage Certificates, Death Certificates,

and Birth Certificates) - Fee of \$10 (first copy), \$4 for each subsequent copy

Of the \$263,164.60 collected from transactions in the Vital Records Division during 2019, the source and percentage of the total collected appear in the graph below.



The largest amount of money \$130,583 or 48% came in from renewals of Concealed Pistol Licenses. Initial CPL applications accounted for 23% or \$62,915 of the transactions while Certified Copies collected 20% or \$56,010. Marriage License Applications brought in \$16,315 for 6% for the total.

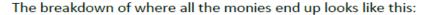
DBA's and Applications for Notary Public made up 2% and 1% of the money collected or \$5,100.40 and \$2,250.

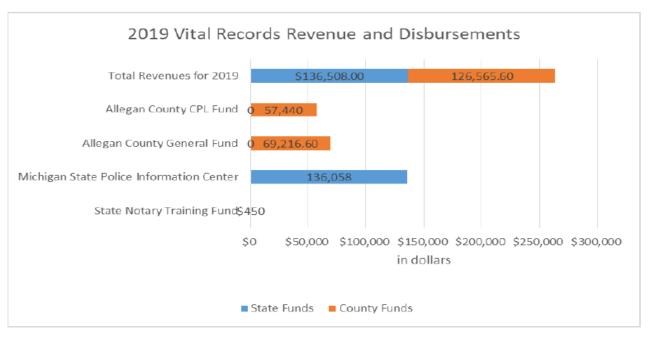
Miscellaneous Fees account for less than 1% of the \$263,164.60 for 2019.

^{*}Fees for things such as replacement of a lost CPL Card etc.

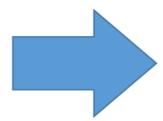
(Trends in the Vital Records Division - Continued)

Fees collected in the Vital Records Division are deposited in four different accounts two at the county level and two at the state level. The accounts are: Allegan County's General Fund; the County CPL Fund (use to pay for materials, training and staff who process CPL applications) which receives \$26 (of \$100) for each new CPL application and \$36 (of the \$115) for each renewal; the Michigan State Police Information Center receives \$74 for a new CPL application and \$79 for a renewal (for the cost of background checks for CPL applicants), and \$2 of the \$10 notary application fee goes to the State Notary Training Fund.





The Office collected \$263,164.60 in 2019. The monies depicted in orange went to Allegan County accounts. Amounts in blue were sent to the State of Michigan.



On December 3rd of 2018, the State of Michigan began to offer CPL renewals online. CPL holders continue to receive their renewal notice by mail from the Clerk's Office. The letter informs them of how they may renew online at Michigan.gov/CPLrenewal through use of a PIN included in the letter. This saves CPL holders a trip to the County Clerk's Office and has been very popular with county residents so far. Allegan County continues to receive the \$36 for each renewal whether the customer does so in person or online.



Elections

While 2019 was considered an "off-year" for elections, there were three eligible dates for school districts, libraries and local governments to put proposals before Allegan County voters. In certain jurisdictions, voters went to the polls in May, August, and November. As the first elections since the passage of Proposal 3 of 2018, election inspectors from Leighton Township to Casco Township and all points in between stepped up to the challenge of learning and implementing many new laws regarding voter registration and absentee voting.

Division Overview

The County Clerk is the chief election officer in Allegan County. While local jurisdictions run much of the day-to-day operations of elections, the County Elections Division is responsible for the administration of elections, the accurate accumulation of countywide results, and the maintenance of elections records. Elections Coordination collaborates with the staff of the County Clerk's Office, state agencies, other county clerks (across Michigan and throughout the United States), as well as township and city clerks throughout Allegan County. This covers three basic areas related to elections: maintaining the Qualified Voter File, meeting the Campaign Filing and educational needs of candidates, and serving the election needs of Allegan County residents.

THE QUALIFIED VOTER FILE

The Qualified Voter File (QVF) is a state-run database of every legally registered voter in Michigan.

Maintaining the integrity of the QVF is essential to each citizen's right to vote. To ensure integrity of voter rolls of Allegan County residents, the Election Coordinator facilitates entry of newly registered voters, address updates, and removal of electors who have moved, request to be removed from the list or who have passed away. The coordinator also communicates with other states to scrub rolls when a voter moves across state lines.

Changes in handling voter registrations and absentee ballot eligibility occurring under Prop 3 of 2018 mean that the county and local clerks have an even more difficult job- particularly in dealing with voters who register less than 15 days out from an election and register by mail. Under the law, these voters must be contacted by mail and informed that they must visit their local clerk with identification to confirm their registration prior to an election. These changes add a lot of pressure on clerks in tracking newly registered voters.

Elections Division

At a glance-

Chief Deputy Clerk: Jackie Porter

FTE's: .84

Coordinating Elections for:

45 "In-County" Precincts

10 "In-County" School Districts

Voter turnout in 2019:

18.52% in the May 7th Special Election

16.38% in the August 6th Special Election

18.98% in the November 5th Regular Election

Turnout in Number of Voters:

3,475 for the May 7th Special Election (18 jurisdictions)

1,894 for the August 6th Special Election (3 jurisdictions)

8,467 for the November 5th General Election (14 jurisdictions)

Total number of Registered Voters in Allegan County:

86,753 (at print)

Number of Elections Managed:

2019 - 3

2018 - 3

2017 - 3

2016 – 4

Campaign Finance

Maintaining the many election files that serve Allegan County candidates, residents, and the public at large is a constant challenge. Election Coordination continues to make every effort to align Allegan County filing policies with the ever-changing Campaign Finance Law governed by the Bureau of Elections in Lansing.

During 2019, the Clerk's Office accepted campaign finance reports from 23 city council candidates and 2 ballot initiative groups while accepting candidate filings from dozens of candidates for city council.





Seen here with his wife Josephine, Clyde Township Trustee Bernie McCloud has been on the Board for over 30 years. So, he has a little experience filing for office. Clerk Genetski is on the left.

Elections and the Public 2019 Elections

The County Clerk's Office oversaw special elections in May, August, and November. These elections, though they often have less turnout than even year contests, command a lot of time and resources from the Office not limited to ballot preparation, programming and Election Inspector training. In addition to these tasks, the County Clerk served as Clerk to the Allegan County Board of Canvassers and works with the Board to schedule, prepare agendas for their meetings, and administer the members'

determinations. The Board -consisting

of two Democratic members and two Republican members from the County- meets after each election to certify the results. The Canvassers also conduct any recounts.

May Election

The May 7th Election was conducted in 18 jurisdictions throughout Allegan County. Voters living in six school districts (Delton-Kellogg, Fennville, Zeeland, Hudsonville, Martin, and Saugatuck) voted on millage and bond proposals. Electors living in the Holland Public School District voted on an increase for the Holland Area Community Swimming Pool Authority while voters in Casco Township had a law enforcement millage renewal of .65 mills on their ballots.

May Election: Saugatuck Public Schools Recount





by: 24 Hour News 8 web staff
Posted: Jun 3, 2019 / 09:06 PM EDT / Updated: Jun 3, 2019 / 09:07 PM EDT

SAUGATUCK, Mich. (WOOD) — A recount Monday confirmed that Saugatuck Public School's May bond request failed by a narrow margin.

The highly contentious Saugatuck Public Schools Bond Proposal failed by three votes on the May 7 ballot. Shortly after the Allegan County Board of Canvassers certified the election, eight citizens challenged the results of the election charging that absentee ballots had been miscounted (among other things).

The June 3rd recount drew statewide attention. Held at the Allegan Library, every one of the 2,085 ballots were hand tallied by the bipartisan Board of Canvassers. The final result was 1,041 in favor and 1,044 opposed – exactly the same as counted by the tabulators on election night.

The hand count was a validation of the hard work, professionalism and training of our local clerks and election workers.

August Election

The August 6th Election was a small one. Voters in Lee Township went to the polls and approved millage renewals for township roads and First Responders. Electors in Dorr Township rejected a library millage by 100 votes (529 to 629).

Voters in the City of Holland, voting on a candidate for the At-Large seat on City Council, pared down three candidates to two for the November election.

November Election

A special election was held on November 5, 2019 that Included a township road millage in (Salem Township), five school proposals (Plainwell, Saugatuck, Caledonia, Hudsonville, and Thornapple-Kellogg), and races for city council in the cities of: Allegan, Douglas, Fennville, Saugatuck and Wayland.

Of note, there were numerous certified "Write-in" Candidates:

- 1 in the contest for Allegan City Council
- 2 for the Fennville City Council race
- 4 in the election in the City of the Village of Douglas where despite the three winning candidates all running as "write-in" candidates, local election workers were able to tabulate all ballots by hand and the County Clerk's Office was able to have unofficial results online by 10:00 PM.

Given the unusual number of "write-in" candidates, the County Clerk's Office conducted special training for Election Inspectors regarding all aspects of "write-in" ballots including the tallying thereof.

KEEPING VOTER ROLLS UPDATED

From January 1st through December 31st of 2019, the active voter count for Allegan County increased from 84,668 to 86,753. This continues a long trend of increases in the list maintained by the Elections Divisions. With a population of over 117,000 – Voter Rolls in Allegan County are kept clean and up to date through a lot of work on the part of our hardworking city and township clerks.



Managing Election under Proposal 3 of 2018

With passage of Proposal 3 of 2018, county and local clerks statewide began administering the new election **burdens placed on local municipalities** in the *Michigan Constitution* by radical special interest groups. Some of these burdens now represent **unfunded mandates on counties, cities and townships**. These "one size fits all" solutions to fix "problems" (that very few taxpayers ever considered troublesome) demonstrate the arrogance of the **radical special interest groups** who ran the ballot initiative – thinking that smaller cities and townships and their citizenry in rural counties operate similarly to Flint, Detroit and Southfield.

The provision for "same day voter registration" encourages irresponsible individuals to wait until the day of an election to register to vote. Once that individual shows up at the precinct, he or she drains resources from helping their more responsible friends, neighbors and family members who took the time to register well before an election. Those who wait to register to vote until Election Day will increase wait times, create longer lines at polling locations, and inconvenience other voters.

The provision in Proposal 3 that dictates local clerks be in their offices for 8 hours the weekend prior to an election represents an **unfunded mandate on the local jurisdiction**. It is also **waste of resources** and demeans the skills of a clerk when she or he has to sit in the office for 8 hours on a Saturday or Sunday before a school election when not one voter comes through the door for a ballot. These shortsighted changes in election law are leading to a lot of quality clerks statewide retiring – a loss of tremendous institutional knowledge while **the special interest groups continue to pander to and create election laws for the lowest common denominator and forcing the average taxpayer to fund them**.



Ongoing projects and Outstanding Issues...

Military Veterans ID & Discount Card... with a much improved relationship with our records vendor (for the Register of Deeds Office and the Vital Records Division), the team at the Clerk's Office expects to roll out Military Veterans ID & Discount Cards for all veterans who live in the county and have registered their DD 214's with the Office. The hope is to begin offering this service before the 4th of July.

Training Election Inspectors for the 2020 Election... Thus far, the Clerk's Office has conducted 9 different sessions at all hours of the day and night and even on weekend mornings to accommodate the very busy schedules of our local clerks, their deputies and the Election Inspectors throughout Allegan County. A

lot of the trainings are preparing locals to use Absentee Voter Counting Boards for the first time due to an expected increase in AV voting as a result of Proposal 3 of 2018.

With four election dates in 2020, a lot of recruiting of new talent for election workers is taking place north and south of the Kalamazoo River so that cities and townships throughout Allegan County can expect efficient and accurate elections.

Staffing Issues on the Circuit Court Records Side... With Circuit Court caseloads increasing by 1,591 in just four years as well as

the increased amount of traffic to the Circuit Court Records window, the staff of the Circuit Court Records Office is stretched to its limits. The talented and hardworking deputy clerks do their very best to meet all of the demands on them, but the addition of the Public Defender's Office and more business coming from the Allegan County Legal Assistance Center creates a lot of time consuming customer service experiences that take the deputies away from other tasks. Consider the fact that the number of jurors the office serviced in 2019 nearly doubled from the year before while the number of adoption files needing processing more than doubled, and the County needs to make a decision on whether to add another deputy clerk expect slower rates of service from this Division.







ADMINISTRATIVE REPORTS:

16/ Administrator Rob Sarro highlighted on his written report - indigent defense office space, animal shelter improvement project, preparation of the 2021 budget process, and Coronavirus brochure update.

FINANCE COMMITTEE - CLAIMS & INTERFUND TRANSFERS

17/ WHEREAS, Administration has compiled the following claims for February 21, 2020 and February 28, 2020; and

WHEREAS, the following claims, which are chargeable against the County, were audited in accordance with Section 46.61 to 46.63, inclusive, M.C.L. 1970 as amended and resolutions of the Board; and

WHEREAS, said claims are listed in the 2020 Claims folder of the Commissioners' Record of Claims.

February 21, 2020

	TOTAL AMOUNT CLAIMED	AMOUNT ALLOWED	AMOUNT DISALLOWED
General Fund – 1010	158,227.32	158,227.32	
Park/Recreation Fund - 2080	127.45	127.45	
Central Dispatch/E911 Fund - 2110	1,036.17	1,036.17	
Friend of the Court Office – 2151	122.32	122.32	
Health Department Fund - 2210	2,874.01	2,874.01	
Solid Waste – 2211	39,856.17	39,856.17	
Transportation Grant – 2300	4,009.22	4,009.22	
Public Improvement Fund - 2450	1,230.67	1,230.67	
Animal Shelter- 2550	4,410.00	4,410.00	
Palisades Emergency Planning Facility UP - 2630	8,000.00	8,000.00	
Concealed Pistol Licensing Fund - 2635	268.48	268.48	
Local Corrections Officers Training Fund – 2640	984.50	984.50	
Grants – 2790	14,350.00	14,350.00	
Child Care-Circuit/Family – 2921	12,942.17	12,942.17	
Soldiers Relief Fund – 2930	2,216.87	2,216.87	
Senior Millage – 2950	203,487.25	203,487.25	
Delinquent Tax Revolving Fund - 6160	4,729.58	4,729.58	
Drain Equip Revolving – 6390	549.59	549.59	
Fleet Management – 6612	46.20	46.20	
Self-Insurance Fund - 6770	17,092.92	17,092.92	
Drain Fund - 8010	18,920.10	18,920.10	
TOTAL AMOUNT OF CLAIMS	495,480.99	495,480.99	

February 2	28, 2	2020
------------	-------	------

General Fund – 1010	100,270.75	100,270.75	
Park/Recreation Fund - 2080	219.52	219.52	
Friend of the Court Office – 2151	300.66	300.66	
Health Department Fund – 2210	2,829.32	2,829.32	
Solid Waste – 2211	19,712.27	19,712.27	
Transportation Grant – 2300	2,473.65	2,473.65	
Public Improvement Fund - 2450	107,838.47	107,838.47	
Youth Home CIP – 2465	11,000.00	11,000.00	
Animal Shelter- 2550	175.00	175.00	
Indigent Defense - 2600	56,253.03	56,253.03	
Palisades Emergency Planning Facility UP - 2630	123.60	123.60	
Grants - 2790	24,522.68	24,522.68	
Child Care-Circuit/Family – 2921	8,474.33	8,474.33	
Soldiers Relief Fund – 2930	1,010.79	1,010.79	
Senior Millage – 2950	1,524.00	1,524.00	
Delinquent Tax Revolving Fund - 6160	329.74	329.74	
Drain Equip Revolving – 6390	105.53	105.53	
Self-Insurance Fund - 6770	363.02	363.02	
Drain Fund - 8010	19,610.29	19,610.29	
TOTAL AMOUNT OF CLAIMS	\$357,136.65	\$357,136.65	

THEREFORE BE IT RESOLVED that the Board of Commissioners adopts the report of claims for February 21, 2020 and February 28, 2020.

Moved by Commissioner Thiele, seconded by Commissioner Dugan to adopt the report of claims for February 21, 2020 and February 28, 2020. Motion carried by roll call vote. Yeas: 6 votes. Nays: 0 votes. Absent 1 vote.

DISCUSSION ITEMS:

SECOND AMENDMENT SANCTUARY COUNTY

18/ WHEREAS, the County Board of Commissioners of the County of ALLEGAN, State of Michigan, pursuant to Michigan statute, is vested with the authority of administering the affairs of the County government of Allegan County, Michigan, and is organized as a body corporate with powers and immunities provided by law, and to protect the health, safety, and welfare of the residents of ALLEGAN County and the employees of the ALLEGAN County government; and

WHEREAS, the Second Amendment to the United States Constitution, ratified in 1791 as part of the Bill of Rights, protects the right of the people to keep and bear arms; and

WHEREAS, Article I, Section 6 of the Michigan Constitution (1963) provides that "Every person has a right to keep and bear arms for the defense of himself and the state"; and

WHEREAS, current United States Supreme Court case law has affirmed an individual's right to possess a firearm, unconnected with service in a militia and to use that firearm for traditionally lawful purposes, such as

self-defense within the home; and that the right of an individual to "keep and bear arms," as protected under the Second Amendment, is incorporated to the States by the Due Process Clause of the Fourteenth Amendment; and that possession or use of a firearm that has some reasonable relationship to the preservation of a well-regulated militia is protected by the Second Amendment; and

WHEREAS, it is the desire of this Board to declare its support of the Second Amendment to the United States Constitution and to the provisions of the Michigan Constitution which protect ALLEGAN County citizens' individual rights to keep and bear arms; and

WHEREAS, each ALLEGAN County Commissioner, as provided by Article IX, Section 1, of the Michigan Constitution (1963), took an oath to support the United States Constitution and the Michigan Constitution.

THEREFORE BE IT RESOLVED, by the ALLEGAN County Board of Commissioners, that the County of ALLEGAN, Michigan, be, and hereby is, declared to be a "Second Amendment Sanctuary County."

IT IS FURTHER RESOLVED, that this Board affirms its support for the ALLEGAN County Sheriff and the ALLEGAN County Prosecuting Attorney, in the exercise of their sound discretion to not enforce against any citizen an unconstitutional firearms law; and

BE IT FINALLY RESOLVED, that the Board directs its staff to forward a copy of this resolution to the County's fellow county elected officials, the Michigan State Legislature (House of Representatives and State Senators), the Governor of Michigan and all of the Michigan U.S. Congressmen.

Moved by Commissioner Thiele, seconded by Commissioner Cain to approve the resolution as presented. Motion carried by roll call vote. Yeas: 6 votes. Nays: 0 votes. Absent 1 vote.

SHERIFF'S OFFICE - AUTHORIZE VEHICLE REPLACEMENTS

19/ WHEREAS, two (2) Sheriff police interceptor vehicles were totaled due to accidents; and

Vehicle Description:	MMRMA Claim Reimbursement:	Additional CIP Requested:
Unit #32 VIN GC60673	\$15,500	\$17,494
Unit #22 VIN GB28179	\$12,000	\$20,994

THEREFORE BE IT RESOLVED that the BOC authorizes the capital purchase of two (2) police interceptor vehicles from Signature Ford at \$65,988 through the Macomb County Bid 21-18 Cooperative Agreement; and

BE IT FURTHER RESOLVED, the County Administrator is authorized to allocate \$38,488 from capital and the \$27,500 received from MMRMA for the total loss of both units, for a total of \$65,988; and

BE IT FINALLY RESOLVED that the Board Chairperson and/or the County Administrator are authorized to sign the necessary documents on behalf of the County and that the Executive Director of Finance is authorized to make the necessary budget adjustments to complete this action.

Moved by Commissioner Dugan, seconded by Commissioner Kapenga to approve the resolution as presented. Motion carried by roll call vote. Yeas: 5 votes. Nays: 0 votes. Absent 2 votes.

FINANCE-APPROVE 2020 REMONUMENTATION PLAN

20/ WHEREAS, the current County Remonumentation Plan was adopted by the Board back in 1992; and

WHEREAS, County Surveyor has submitted an updated plan for Board review.

THEREFORE BE IT RESOLVED, that the Board of Commissioners approves the recommendation of the County Surveyor to revised 2020 Remonumentation Plan as presented; and

BE IT FINALLY RESOLVED that the Board Chairperson and/or the County Administrator are authorized to sign the necessary documents on behalf of the County and that the Executive Director of Finance is authorized to make any necessary budget adjustment to complete this action.

Moved by Commissioner Dugan, seconded by Commissioner Kapenga to approve the resolution as presented. Motion carried by voice vote. Yeas: 5 votes. Nays: 0 votes. Absent 2 votes.

2020 REVISED COUNTY PLAN

Monumentation & Remonumentation Plan				
For Alle	gan	County, Michigan		
Prepared for the implementation	n of 19	90 PA 345 as amended, M	CL 54.261-279	
Revised and Approved by the Board of Co	ounty (Commissioners:		
	, Cl	hairperson	 Date	

206

TABLE OF CONTENTS

Section	Topic	Page Number
	Title Page	1
	Table of Contents	2
1	Introduction – The Reason for this Revision	3
AA	Specific Remonumentation Plan	4-53
ВВ	Perpetual Monument Maintenance Plan	54
СС	Peer Review Group	55
DD	Geodetic Coordinates	56
EE	Agreements for Active Geodetic Control Sites	56
FF	County Revisions to the Remonumentation Plan	56

207

INTRODUCTION - THE REASON FOR THIS REVISION

The State Survey and Remonumentation Act, 1990 PA 345, was revised on June 12, 2014 by 2014 PA 166. This revision, among other things, reinstated the State Survey and Remonumentation Commission and required them in Section 8 to promulgate the rules and guide the counties to formalize a REVISED COUNTY PLAN. Issues identified in the law and by the commission to be specifically addressed are:

- A. A plan to remonument all of the original Public Land Survey corners, property controlling corners and protracted corners. The plan must also list other corners to be included or excluded. MCL 54.268 (2)(a)&(c). If an explicit plan is included in a previous Plan, then outline any modifications that may have occurred since the last update.
- B. A perpetual monument maintenance plan. MCL 54.268 (2)(d) The Land Corner Recordation Act, 1970 PA 74, outlines when a Land Corner Recordation Certificate must be filed. In order to formalize the local practice, the county must define "as described."
- C. A peer review group. MCL 54.268 (e)
 - Qualifications for peer review group membership must be defined.
 - ii. Safeguards can be defined to avoid one-company rule.
 - iii. Allowance of walk-in corner review must be identified.
- D. Geodetic coordinates to be collected. MCL 54.268 (2)(a)(iii)
 - Geodetic coordinates are not defined by the law. Some counties want to use State Plane Coordinates as defined in 1964 PA 9, and others want to use latitude and longitude. The county can decide which to use, but it must be consistent and documented.
 - ii. The storage of coordinate values must be addressed at the county level.
- E. Agreements for active geodetic control sites. MCL 54.268 (7)
- F. LCRC forms must be recorded at the county Register of Deeds and with the Department. MCL 54.268 (2)(b). This has not changed.

It is the intent of the Revision to review the Remonumentation Plan, assess its validity and modify for recent technologies. As shown in the outline, decisions must be made and formalized in the Revised County Plan to assure local control and consistency. Additions to this Revision can be made if a county would like to modify a section.

According to Section 8 (1), the deadline to file the Revised County Plan is March 1, 2020.

208

Appendix AA

Detailed County Remonumentation Plan

4054 corners have been Identified as being included with the program. Through 2019, 3063 corners or about 75% have been completed.

Following is a list of all corners included in the County Plan that have been done or need to be done. Each Town & Range is identified.

209
Allegan County Remonumentation Plan Appendix AA
Town 1 North, Range 11 West, Gun Plain Township

Town 1 North, Range 11 West, Gun Plain Township					
	A B C D E F	5 H I J K L M	A01	1993	
	05 04	- m2 g1	A02	2001	
			A03	2001	
	3	1	A04	2001	
	4 20 00 20 00	10 11 170 to 72	A05	2001	
	s of many	120.00_	A06	2001	
	. ICAM 10 10	Igrapha to 10	A07	2001	
	9 W. 1001 /no	y com	A08	2001	
	The same of the sa	199,00	A09	2001	
	· Many	Waster Colonia	A10	2001	
	, ,	an arming the	A11	2001	
	10	Fand of the Charles	A12	2001	
	11	The same of the sa	A13	1994	
	12 3/0 22 23	The same of the same			
	13 12 Parley December	Allegar St.			
B01	1994	C01 1994	D01	1994	
B02	1994	C02 1994	D01	1004	
1	2000		1		
B03	2008	C03 2008	D03		
B04		C04	D04		
B05		C05	D05		
B06	4000	C06	D06		
B07	1993	C07 1993	D07		
B08		C08	D08		
B09		C09	D09		
B10		C10	D10		
B11		C11	D11		
B12		C12	D12		
B13	1994	C13 2001	D13	2001	
E01	1994	F01 2001	G01	2001	
E02		F02	G02	2008	
E03		F03 2019	G03	2008	
E04		F04	G04	2017	
E05		F05 2018	G05	2017	
E06		F06	G06	2015	
E07		F07 2018	G07	2015	
E08		F08	G08	2015	
E09		F09 2018	G09	2014	
E10		F10	G10	2014	
E11	2019	F11 2017	G11	2014	
E12	2019	F12	G12	2014	
E13	2001	F13 2001	G13	2001	
E13	2001	F13 2001	G13	2001	

Page 5 of 56

210
Allegan County Remonumentation Plan Appendix AA
Town 1 North, Range 11 West, Gun Plain Township
Continued

			Continuca		
H01	2001	101	2001	J01	2000
H02	2008	102	2008	J02	
H03	2008	103	2011	J03	2010
H04		104	2012	J04	
H05	2013	105	2011	J05	2010
H06		106	2011	J06	
H07	2013	107	2010	J07	2009
H08		108	2009	J08	
H09	2013	109	2007	J09	2007
H10		110	2007	J10	2008
H11	2012	111	2007	J11	2007
H12		112	2007	J12	2008
H13	2001	113	2001	J13	2001
K01	2000	L01	2000	M01	1995
K02	2006 & rev2008	L02	2006 & rev2008	M02	1996
K03	2006	L03	2006	M03	1995
K04	2006	L04	2006	M04	1995
K05	2005	L05	2005	M05	1995
K06	2005	L06	2006	M06	1997
K07	2005	L07	2004	M07	1997
K08	2004	L08	2005	M08	1997
K09	2003	L09	2003	M09	1997
K10	2003	L10	2003	M10	1997
K11	2003	L11	2002	M11	1997
K12	2002	L12	2002	M12	1997
K13	2001	L13	2001	M13	1996
		Ye	ar = Year Peer Group	(116 of	169 corners complete
		Approved		through 2019)	
		No Year = Not yet completed as			
		of end of 2019 Grant			
		= Corner not to be			
completed as part of plan					

Page 6 of 56

211
Allegan County Remonumentation Plan Appendix AA
Town 1 North, Range 12 West, Otsego Township

	Town 1 North, Range 12 West, Otsego Township								
	A 8 C D 8 P	100 41	J K L M	A01	1994				
	1		11600 0	A02	2000				
	*		44-	A03	2000				
	2 1100 m 1 1	11.80.541	. 4	A04	2001 & rev2007				
	18		E 1944 Ver 4	A05	2001				
	5 17 16 15 14	Vesti		A06	2001				
		77	J. Whate	A07	2001				
	7 12 tf 18th Ass	-	Filtra man	A08	2001 & rev2018				
	. 10	- The same		A09	2001				
	identity and	Waltergen for	本 一	A10	2003				
	1 1	0	- D	A11	1996				
	10	Ferfand or	1 1 1	A12	1996				
	18 Marie	1	162 64 /607	A13	1996				
	12 3 1714/0.	100000	- 1						
	12*****	Robert De Contraction	Section Visite Section						
B01	1994	C01	1994	D01	1994				
B02	2007	C02	2000	D02					
B03	2007	C03	2000	D03	2007				
B04	2007	C04	2007	D04	2007				
B05	River	C05	2007	D05	2007				
B06		C06		D06	2007				
B07		C07		D07					
B08		C08		D08					
B09		C09		D09					
B10		C10		D10					
B11		C11		D11					
B12		C12		D12					
B13	1998	C13	1998	D13	1998				
E01	1995	F01	1998	G01	1998				
E02	2000	F02	2007	G02	2005				
E03	2000	F03	2007	G03	2005				
E04	2007	F04	2007	G04	2005				
E05	2007	F05	2007	G05	2005				
E06	2000	F06	2303	G06	2015				
E07		F07	2015	G07	2014				
E08	2018	F08	2013	G08	2014				
E09	2018	F09	2015	G09	2014				
E10	2010	F10	2010	G10	2014				
E11	2018	F11	2015	G11	2013				
E12	2016	F12	2013	G12	2013				
E13	1998	F13	1998	G12	1998				
L13	1330	113	1330	613	1990				

Page 7 of 56

212 Allegan County Remonumentation Plan Appendix AA Town 1 North, Range 12 West, Otsego Township Continued

			Continued	_	
H01	1999	101	1999	J01	2000
H02		102	2011	J02	
H03	2013	103	2011	J03	2010
H04		104	2010	J04	
H05	2012	105	2009	J05	2010
H06		106	2009	J06	
H07	2012	107	2005	J07	1993
H08		108	2005	J08	2005
H09	2012	109	2005	J09	2005
H10		110	2007	J10	2008
H11	2011	111	2007	J11	2007
H12		112	2007	J12	2008
H13	1998	113	1998	J13	1998
K01	2000	L01	2000	M01	1993
K02	2007	L02	2007	M02	2001
K03	2007	L03	2007	M03	2001
K04	2007	L04	2007	M04	2001
K05	2005	L05	2005	M05	2001
K06	2006	L06	2006	M06	2001
K07	1993	L07	1993	M07	1993
K08	2004	L08	2004	M08	2001
K09	2003	L09	2003	M09	2001
K10	2003	L10	2003	M10	2001
K11	2003	L11	2002	M11	2001
K12	2002	L12	2002	M12	2001
K13	1998	L13	1998	M13	1994
016		Ye	ar = Year Peer Group	ı	er Points 1 thru 15, 18 &
017			Approved	ı	being completed as part
			r = Not yet completed as		program (at this time) as
			f end of 2019 Grant		dard section corners
		= Corner not to be		ı	een established near
		com	npleted as part of plan	these p	
				as of 20	170 corners completed
				as 01 Z(11.51

213
Allegan County Remonumentation Plan Appendix AA
Town 1 North, Range 13 West, Trowbridge Township

	Town 1 North, Range 13 West, Trowbridge Township								
	A 0 0 0 E F 0 12 15 15 15 15 15 15 15 15 15 15 15 15 15		J K L M	A01	1993				
	12 10		II A Se	A02	1994				
	2 130km 1300 for 4	13 33 40		A03	1995				
	3	A04	2001						
	4 to the beautiful to t	A05	2001						
	,	IMA DE	19th Ann 1986 km	A06	2001				
	a de man		- 18 M	A07	2000				
	7 100.0-	00		A08	2000				
			:	A09	2000				
	31%	1000.00		A10	2000				
	31 29 21 20		188	A11	1999				
	10	" 8	5	A12	1999				
	11			l					
	12 25	_ max &		A13	1997				
	Departs 12 24 June 1	The state of the s	Souther Ful						
Do.	4000	9000	4000	D.C.	4005				
B01	1993	C01	1993	D01	1995				
B02		C02	2007 & rev2015	D02					
B03	2009	C03	2007	D03	2009				
B04		C04	2007	D04					
B05		C05	2007	D05	2018				
B06		C06		D06					
B07		C07		D07	2018				
B08		C08		D08					
B09		C09		D09	2018				
B10		C10		D10					
B11		C11	1998	D11	1998				
B12		C12	1998	D12	1998				
B13	1997	C13	1997	D13	1998				
E01	1995 Ref	F01	1995	G01	1995				
E02	2017	F02		G02	1995				
E03	1999	F03	1999 & rev2007	G03	2000				
E04	2017	F04		G04	2014				
E05	2017	F05	2014	G05	1994				
E06	2016	F06		G06	1994				
E07	2016	F07	2014	G07	1994				
E08	2015	F08		G08	1995				
E09	2014	F09	Lake	G09	1995				
E10	2015	F10		G10	2013				
E11	2015	F11	2014	G11	2013				
E12	1998	F12		G12	2013				
E13	1998	F13	2002	G13	2002				
L10	1556	113	2002	010	2002				

Page 9 of 56

214
Allegan County Remonumentation Plan Appendix AA
Town 1 North, Range 13 West, Trowbridge Township
Continued

			Continued		
H01	1995	101	1995	J01	2001
H02		102	2011	J02	
H03	2015	103	River	J03	2010
H04		104	2012	J04	
H05	2001	105	2011	J05	2010
H06		106	2011	J06	
H07	2012	107	2009	J07	2010
H08		108	2009	J08	
H09	2012	109	2007	J09	2007
H10		110	2007	J10	2008
H11	2011	111	2007	J11	2007
H12		112	2007	J12	2008
H13	2002 & rev2017	113	2002	J13	2002
K01	2001	L01	2001	M01	1994
K02	2007	L02	2007	M02	2000
K03	2007	L03	2007	M03	2000
K04	2007	L04	2007	M04	2001 & rev2007
K05	2005	L05	2005	M05	2001
K06	2005	L06	2006	M06	2001
K07	2005	L07	2004	M07	2001
K08	2004	L08	2004	M08	2001 & rev2018
K09	2004	L09	2004	M09	1999
K10	2004	L10	2004	M10	1999
K11	2004	L11	2002	M11	1996
K12	2002	L12	2002	M12	1996
K13	1996	L13	1996	M13	1996
009		Ye	ar = Year Peer Group	Meand	er Points 1 thru 8, 13
010			Approved	ı	& 28 thru 33 not being
011			r = Not yet completed as		ted as part of this
012			f end of 2019 Grant		m (at this time) as all
026	2014	= Corner not to be			rd section corners have
027	2014	completed as part of plan			stablished near these
		Ref = reference point set in lieu			(Note: Code E01 has ref
			of corner		near MP's 15, 19, 21) 173 corners completed
				as of 20	
				a5 01 20	7101

Page 10 of 56

215
Allegan County Remonumentation Plan Appendix AA
Town 1 North, Range 14 West, Cheshire Township

	Town 1 North, Range 14 West, Cheshire Township								
	A B C D E F	S H S J K L M	A01	1994					
		59	A02	2001					
		make.	A03	2001					
	a salar	NP21 NP22 MP13 NP22 MP13	A04	2001					
	1	100.00	A05	2001					
	. S (200. Acc.)	12	A06	2001					
	and the same of th		A07	2000					
	7 120.5e 2 100.1	15 198 40 5	A08	2000					
	1006.to	14 Indian las	A09	2000					
	B E 1146/20	5 10mh/m 10m/m	A10	2000					
	9 MP19		A11	1999					
	10	The state of the s	A12	1999					
	11 States	2 2 2	A13	1996					
	12 2 3	9 11 9	, A10	1550					
	13 Declar ht Declar ht	10 10 1 23 4 MP2 MP1							
B01	1994	C01 1994	D01	1994					
B02		C02 2000	D02						
B03	2001	C03 2000	D03						
B04	2001	C04	D03						
B05		C05	D05						
B06		C06	D05						
B07		C07	D07						
B08		C08	D08						
B09		C09	D09						
B10		C10	D10						
1		C11 2007	l						
B11		C12 2007	D11						
B12	1000		D12	1007.02000					
B13	1996	C13 1997 & rev2008	D13	1997 & rev2008					
E01	1994	F01 1994	G01	1994					
E02		F02	G02	2012					
E03		F03 2015	G03	2012					
E04		F04	G04	2012					
E05	2018	F05 2014	G05	2000					
E06	2018	F06	G06	2000					
E07	2018	F07 2014	G07	Lake					
E08	2016	F08	G08	2011					
E09	2017	F09 2014	G09	2011					
E10	2016	F10	G10	2011					
E11	2015	F11 2014	G11	2011					
E12	2015	F12	G12	2010					
E13	1997	F13 1997	G13	1997					
l			l .						

Page 11 of 56

216

Allegan County Remonumentation Plan Appendix AA Town 1 North, Range 14 West, Cheshire Township Continued

			Continued		
H01	1994	101	1994	J01	1994
H02		102	2009	J02	
H03	2013	103	2007	J03	2007
H04		104	2007	J04	
H05	2013	105	2007	J05	2007
H06		106	2007	J06	2008
H07	2013	107	2007	J07	2005
H08		108	2005	J08	2005
H09	2010	109	2005	J09	2005
H10		110	2005	J10	2005
H11	2010	111	1998	J11	1998
H12		112	Lake	J12	2008
H13	1997	I13	Lake	J13	Lake
K01	1994	L01	1994	M01	1993
K02	1995 & rev2006	L02	1995	M02	1994
K03	2006	L03	1993	M03	1993
K04	Lake	L04	1995 & rev2007	M04	2001
K05	2005	L05	2005	M05	2001
K06	2005	L06	2006	M06	2001
K07	2005	L07	2004	M07	2000
K08	2005	L08	2005	M08	2000
K09	2003	L09	2003	M09	2000
K10	2003	L10	2003	M10	2000
K11	1998	L11	2004	M11	1999
K12	1998 & rev 2007	L12	Lake	M12	1999
K13	1996	L13	1997 & rev2007	M13	1997
001	1997 (MP6)	012	(MP10)	Ye	ar = Year Peer Group
002	1997 (MP5)	013	(MP11)		Approved
003	1997 (MP4)	014	(MP14)	I	r = Not yet completed as
004	1997 (MP3)	015	(MP15)		f end of 2019 Grant
005	1998 (MP9)	016	(MP16)	l	= Corner not to be
006	1998 (MP8)	017	(MP17)		pleted as part of plan
007	1998 (MP7)	Mear	nder Points MP1, MP2,	(IVIP4)=	= GLO Meander Point #
800	2008	-	MP13, MP18 thru MP22	/129 of	180 corners complete as
009	2008		ing completed as part of	of 2019	
010	2008		gram (at this time) as all	01 2013	7
011	2008		ard section corners have		
			established near these		
		points	(unclear where MP18 is)		

Page 12 of 56

217
Allegan County Remonumentation Plan Appendix AA
Town 1 North, Range 15 West, Lee Township

Town 1 North, Range 15 West, Lee Township								
	A 8 C D E P	B H J K L M	A01	1994				
	UAN	37	A02	2001				
	IIAA 1	A03	2001					
	3 500	A04	2001					
	1	A05	2001					
	S 1991 Art per Top	G S Imm is min	A06	2001				
	170 Am		A07	2001				
	7 1001 (4)	*	A08	2001				
	o some tong		A09	2000				
	2 100.00 F	10mh/m	A10	2000				
	4	E NIM AN THEORY	A11	2000				
	10		A12	2000				
	11 ICCod Are S S	Mart 4 mg	A13	1994				
	12	9 - 1000						
	13 Batheter	3 refer (%)						
B01	1994	C01 1994	D01	1994				
B02		C02	D02					
B03		C03	D03					
B04		C04	D04					
B05		C05	D05	2018				
B06		C06	D06					
B07		C07	D07	2018				
B08		C08	D08					
B09		C09	D09	2018				
B10		C10	D10					
B11		C11 2019	D11	2017				
B12		C12 2019	D12					
B13	1994	C13 1998	D13	1998				
E01	1994	F01 1998	G01	1998				
E02	2017	F02	G02	2012				
E03	2017	F03 2014	G03	2012				
E04	2016	F04	G04	1999				
E05	2016	F05 2013	G05	2011				
E06	2015	F06	G06	1999				
E07	2015	F07 2013	G07	2011				
E08	2015	F08	G08	1999				
E09	2006	F09 2006	G09	2011				
E10	2014	F10	G10	2011				
E11	2014	F11 2014	G11	2010				
E12	2014	F12	G12	2009				
E13	1998	F13 1998	G13	1998				
								

Page 13 of 56

218
Allegan County Remonumentation Plan
Town 1 North, Range 15 West, Lee Township
Continued

			Continued		
H01	1998	101	1998	J01	1998
H02		102	2010	J02	
H03	1999	103	2009	J03	2002
H04	1999	104	1999	J04	
H05	1999	105	1999	J05	2007
H06	1999	106	1999	J06	2008
H07	1999	107	1999	J07	1999
H08	1999	108	1999	J08	2008
H09	1999	109	2007	J09	1994
H10		110	1994	J10	1994
H11	2010	111	1996	J11	Lake
H12		112	1997	J12	1996
H13	1998	113	1996	J13	1996
K01	1998	L01	1998	M01	1994
K02	2006	L02	2006	M02	2001
K03	2001	L03	2000	M03	2000
K04	2006	L04	2006	M04	2001
K05	2005	L05	2005	M05	2001
K06	2005	L06	2006	M06	2001
K07	1999	L07	2003	M07	2000
K08	2003	L08	2003	M08	2000
K09	2003 & rev2017	L09	2002 & rev2017	M09	2000 & rev2017
K10	1994 Ref	L10	2002	M10	2000
K11	1996	L11	2002	M11	1999
K12	1996	L12	2002	M12	1999
K13	1996	L13	2001	M13	1996
001		Ye	ar = Year Peer Group	ı	er Points
002			Approved	ı	11 not being completed
003			ar = Not yet completed as		of this program (at this
004		of end of 2019 Grant			s all standard section
004		= Corner not to be		ı	s have been established
		completed as part of plan		near th	ese points
		Ref = reference point set in lieu of corner		/130 of	172 corners completed
		of corner Note: K10 was not established		as of 20	-
			(falls in lake) a reference	a3 01 20	11.51
			was placed on west side		
			lake on Quarter Line		

Page 14 of 56

219
Allegan County Remonumentation Plan Appendix AA
Town 1 North, Range 16 West, Casco Township

	Town 1 North, Range 16 West, Casco Township								
	1 /	5 н і .	K L W	A01	Lake				
	· Bury men	1106 Am.		A02	Lake				
	a MP3		55 d	A03	2001				
	. H	100		A04	2001				
	Cases to			A05	2001				
	5 # 1990,5cm		1	A06	2001				
	6		V 166.60	A07	2001				
		- 1	Mar Property	80A	2001				
	to the state of th		- 9	A09	2000				
	9 1044.00	1.3. P	2000 AM	A10	2000				
	100 Mary	of the same		A11	2000				
	10 10%		A ISSA Ave 10	A12	2000				
	11	4	2	A13	River				
	12 1		Programme date						
	13 Parlicks								
B01	1994	C01 1	1994	D01	1994				
B02		C02		D02					
B03		C03		D03					
B04		C04		D04					
B05		C05		D05					
B06		C06		D06					
B07		C07		D07					
B08		C08		D08					
B09		C09		D09	2009				
B10		C10		D10					
B11		C11		D11					
B12		C12		D12					
B13	1995	C13 1	1995	D13	1997				
E01	1995	F01 1	1996	G01	1998				
E02		F02		G02	2017				
E03		F03	2019	G03	2017				
E04		F04		G04	2017				
E05		F05	2019	G05	2016				
E06		F06		G06	2016				
E07		F07 2	2018	G07	2015				
E08	2019	F08		G08	2015				
E09	1999	F09 2	2018	G09	2015				
E10	1999	F10		G10	2015				
E11	1999	F11 2	2018	G11	2014				
E12	1999	F12		G12	2014				
E13	1997	F13 1	1997	G13	1997				

Page 15 of 56

220

Allegan County Remonumentation Plan Appendix AA Town 1 North, Range 16 West, Casco Township Continued

			Continued		
H01	1998	101	1998	J01	1998
H02		102	2012	J02	
H03	2014	103	2012	J03	2013
H04		104	2011	J04	
H05	2014	105	2011	J05	2010
H06		106	2011	J06	
H07	2013	107	2010	J07	2010
H08		108	2009	J08	
H09	2013	109	2007	J09	2007
H10		110	2007	J10	2008
H11	2012	111	2007	J11	2007
H12		112	2007	J12	2008
H13	1997	113	1995	J13	1995
K01	1994	L01	1994	M01	1994
K02	1993	L02	2006	M02	2001
K03	1993	L03	1996	M03	2001
K04	1993	L04	2006	M04	2001
K05	2005	L05	2005 & rev2013	M05	2001
K06	2005	L06	2006	M06	2001
K07	2005	L07	2005	M07	2001
K08	2005	L08	2006	M08	2001
K09	2003	L09	2003	M09	2000
K10	2003	L10	2003	M10	2000
K11	2005	L11	2002	M11	1999
K12	2002	L12	2002	M12	1999
K13	1995	L13	1995	M13	1994
001	1999 (MP4)	Yea	ar = Year Peer Group	Meand	er Point
002	2000		Approved		MP2 not being
003	2000		r = Not yet completed as		ted as part of this
004	2003	of end of 2019 Grant			m (at this time) as all
MP3	Lake		= Corner not to be		rd section corners have
			pleted as part of plan		stablished near these
		(MP3)	= GLO Meander Point #	-	– plus lake has been
				drained	1. 170 corners completed
				as of 20	
				a5 01 20	127

Page 16 of 56

221
Allegan County Remonumentation Plan Appendix AA
Town 1 North, Range 17 West, Casco Township

	Town 1 North, Range 17 West, Casco Township							
MP2 A B B B B B B B B B B B B								
	ü	K L M	M01	Lake				
			M02	Lake				
			M03	2001				
			M04	2001				
			M05	2001				
			M06	2001				
		L07Lake	M07	2001				
		L08	M08	2001				
		L09 2008	M09	2000				
K10	Lake	L10	M10	2000				
K11	2008	L11 2000	M11	2000				
K12	2000	L12 2000	M12	2000				
K13	1998	L13 1994	M13	River				
002	2000 (MP8)	Year = Year Peer Group		31 corners completed as				
003	2000	Approved	of 2019	9)				
004	2000	No Year = Not yet completed as of end of 2019 Grant						
005	2008 (MP4)	= Corner not to be						
006		completed as part of plan						
007		(MP4) = GLO Meander Point #						
008		in y see meanach only						
009 013	(MP3)	Meander Points MP1 & MP2						
015	(MP5)	now fall in the lake and are not						
016	(MP6)	being completed as part of this						
017	(MP7)	program (at this time)						

Page 17 of 56

222
Allegan County Remonumentation Plan Appendix AA
Town 2 North, Range 11 West, Martin Township

	Town 2 North, Range 11 West, Martin Township								
	A B C O E F	8 H I J K L M	A01	1996					
			A02	2001					
	The latest and the la	122 and done	A03	2001					
		Maha No	A04	2001					
	8 8 8	1	A05	2001					
		gradules N	A06	2001					
	o g	June Con	A07	2001					
	7	HMA 1886 day	A08	2001					
	a barre a barre		A09	2000					
	The state of the state of	1140.Am	A10	2000					
	1 2 1		A11	2000					
	10	, a 19	A12	2000					
	11 46.00		A13	1993					
	12 0 0	- 4 - 51							
	13	1000							
B01	1996	C01 1996	D01	1996					
B02		C02	D02						
B03		C03	D03	2019					
B04		C04	D04	2023					
B05	2006	C05 2006	D05	2018					
B06	2000	C06 2006	D06	2010					
B07		C07	D07	2018					
B08		C08	D08						
B09		C09	D09	1996					
B10		C10	D10	1550					
B11		C11 2019	D11	2018					
B12		C12 2019	D12	2020					
B13	1994	C13 1994	D13	1994					
E01	1996	F01 1998	G01	1998					
E02	2017	F02	G02	2014					
E03	2017	F03 2016	G03	2014					
E04	2017	F04	G04	2013					
E05	1999	F05 2015 Ref	G05	2013					
E06	1999	F06	G06	2013					
E07	1999	F07 2015	G07	2013					
E08	2016	F07 2015 F08	G07	2013					
E09	2000	F09 2014	G09	2012					
E10	2000		G10	2012					
E10	2000	F10 F11 2014	G10 G11	2011					
1									
E12	2000	F12 2001	G12	2011					
E13	1994	F13 2001	G13	2001					

Page 18 of 56

223
Allegan County Remonumentation Plan Appendix AA
Town 2 North, Range 11 West, Martin Township
Continued

			Continued	_	
H01	1998	101	1998	J01	1998
H02		102	2004	J02	2004
H03	2010	103	2006	J03	2004
H04		104	2006	J04	
H05	2010	105	1993	J05	2009
H06		106	1993	J06	
H07	1994	107	1993	J07	2007
H08		108	2007	J08	
H09	2010	109	2007	J09	2007
H10		110	2007	J10	2008
H11	2009	111	2007	J11	1994
H12		112	2007	J12	2008
H13	2001	113	2001	J13	2000
K01	1995	L01	1995	M01	Lake
K02	2004	L02	2004	M02	1995
K03	1998	L03	2004	M03	1995
K04	1998	L04	2006	M04	1999
K05	1998	L05	2006	M05	1999
K06	1998 & rev2004	L06	2006	M06	1999
K07	1998	L07	2005	M07	1999
K08	2005	L08	2005	M08	1999
K09	2005	L09	2004	M09	1999
K10	2004	L10	2005	M10	1999
K11	1994	L11	2002	M11	1999
K12	2002	L12	2002	M12	1995
K13	2000	L13	2000	M13	1995
001	1995 (MP2)	Ye	ar = Year Peer Group	(132 of	170 corners completed
002	1995 (MP1)		Approved	as of 20	019)
		ı	r = Not yet completed as		
			f end of 2019 Grant		
		l	= Corner not to be		
		completed as part of plan			
		Ket = r	eference point set in lieu		
		(MADO)	of corner		
		(IVIP3)	= GLO Meander Point #		

Page 19 of 56

224
Allegan County Remonumentation Plan Appendix AA
Town 2 North, Range 12 West, Watson Township

Town 2 North, Range 12 West, Watson Township							
	A B C D E F G		A01 2001				
	a Clabor of	No.	A02 2001				
		2 a	A03 2001				
	3 10/20	Slaber States	A03 2001				
	Michael Mi	913	A04 2001				
	5 130h hy 16 540h An	00 to 1	A05 2006				
	0 1800 9	9 7	A05 2001				
	7 118000	MPG	A06 2001				
	. I media	10000	A07 2001				
		Water Ten MD2 MP1	A08 2001				
		4 1996	A10 1999				
	10	5	A11 1999				
	11	5 4	A12 1999				
	12 9 " 9 "		A13 1994				
	12	1 65h Par					
B01	2001	C01 1998	D01 1998				
B02		C02	D02				
B03	2003	C03 2003 & rev2008	D03 2003 & rev2008				
B04	2000	C04	D04				
B05		C05Lake	D05				
B06		CO6	D06				
B07		C07	D07				
B08		C08	D08				
B09		C09	D09				
B10		C10	D10				
B11		C11	D11				
B12		C12	D12				
B13	1994	C13 1994	D13 1994				
E01	1998	F01 2001	G01 2001				
E02	1550	F02	G02 2015				
E03	2003	F03 2016	G02 2015 G03 2015				
E04	2003	F04					
E05	2018	F05 2016	G04 2014 G05 2014				
1	2018	F06					
E06			G06Lake				
E07 E08	1993 2017	F07 1993 F08	G07 1993 G08 2014				
1							
E09	2017	F09 2015	G09 2014				
E10	1999	F10	G10 2013				
E11	2017	F11 2015	G11 2013				
E12	2017	F12	G12 2013				
E13	1995	F13 1998	G13 1998				

Page 20 of 56

225

Allegan County Remonumentation Plan Appendix AA Town 2 North, Range 12 West, Watson Township Continued

	Continued	
H01 2000	101 2000	J01 2000
H02	102 2011	J02
H03 2012	103 2010	J03 2010
H04	104 2010	J04
H05 2012	105 2009	J05 2000
H06	106 2009	J06
H07 2012	107 2004	J07 2007
H08	108 2004	J08
H09 2011	109 2004	J09 2007
H10	110 2007	J10 2008
H11 2011	I11 2007	J11Lake
H12	112 2007	J12 2008
H13 1999	I13 1999	J13 2000
K01 2000	L01 2000 & rev2003	M01 1996
K02 2006	L02 2006	M02 2001
K03 2006	L03 2006	M03 2001
K04 2006	L04 2006	M04 2001
K05 2000	L05 2000	M05 2001
K06 2005 (Not set by GLO)	L06 2006	M06 2001
K07 2005	L07 2005	M07 2001
K08 2005	L08Pond (ref pts)	M08 2001
K09 2005	L09 2005	M09 2000
K10 2005	L10 2005	M10 2000
K11 2005	L11 2002	M11 2000
K12 2002	L12 2002	M12 2000
K13 2000	L13 2000	M13 1993
001 2005 (L08)	Year = Year Peer Group	Meander Points
002 2005 (L08)	Approved	MP1, MP2, MP5, MP6, MP11 &
003 2005 (L08)	No Year = Not yet completed as	MP12 not being completed as
004 2007 (MP3)	of end of 2019 Grant	part of this program (at this
005 2007 (MP4)	= Corner not to be	time) as all standard section
007 (MP7)	completed as part of plan	corners have been established
008 (MP8)	Ref = reference point set in lieu	near these points.
009 (MP9) 010 (MP10)	of corner (MP3) = GLO Meander Point #	(124 of 178 corners completed
010 (MP10) 013 (MP13)	(IVIP3) - GLO IVIEd IIUEI POITIC#	as of 2019)
014 (MP14)		3 57 2015)
015 (MP15)		
016 (MP16)		

Page 21 of 56

226
Allegan County Remonumentation Plan Appendix AA
Town 2 North, Range 13 West, Allegan Township

Town 2 North, Range 13 West, Allegan Township							
	A B C D E F	S H I	J K L M	A01	1993		
			and a state	A02	1999		
	2 July Control		The same of	A03	1999		
	3	A04	1999				
	1	A05	1999				
			10 12mb/m 8 4 2307	A06	2002		
		100	. 4	A07	2002		
	21 20 19	7.1		A08	2002		
	- The same	1-,	ш н	A09	2000		
	15 413	18.00	-	A10	2002		
		Propuettes	64 . 1	A11	2002		
	10 11000	4	1164 Au	A12	2002		
	11 101			A13	1993		
	12 11 lbb Are MB9		- 4				
	MPG MP3 MP3 MP1	1 1					
B01	1993	C01	1993	D01	Lake		
B02		C02	1998	D02	1998		
B03		C03	1993	D03	1998		
B04		C04	2000	D04			
B05		C05	2000	D05			
B06		C06	2000	D06			
B07		C07	2000	D07			
B08		C08		D08			
B09		C09		D09			
B10		C10		D10			
B11		C11		D11			
B12		C12		D12			
B13	1993	C13	1993	D13	1995		
E01	Lake	F01	1997	G01	1997		
E02	1998	F02		G02	1999		
E03	1996	F03	1998	G03	1998		
E04	2019	F04		G04	2014		
E05	2019	F05	2016	G05	2014		
E06	2018	F06		G06	2014		
E07	2002	F07	2015	G07	2014		
E08	2018 Ref	F08		G08	2013		
E09	2017	F09	2015	G09	2013 & rev2018		
E10	2018	F10		G10	2013 Ref		
E11	2017	F11	2016 Ref	G11	2011		
E12	2016	F12		G12	2012		
E13	1995 Ref	F13	1995	G13	1995		

Page 22 of 56

227

Allegan County Remonumentation Plan Appendix AA Town 2 North, Range 13 West, Allegan Township Continued

			Continueu		
H01	1997	101	1997	J01	1999
H02		102	2003	J02	
H03	2012	103	2003	J03	2010
H04		104	2006	J04	
H05	2012	105	2006	J05	2009
H06		106	2006	J06	
H07	2011	107	2006	J07	2009
H08		108	2010	J08	
H09	2011	109	2007	J09	2007
H10		110	2007 & rev2008	J10	2008
H11	2010	111	2007	J11	2007
H12		112	2007	J12	2008
H13	1995	113	1995	J13	2001
K01	1996	L01	2001	M01	2001
K02	2006	L02	2006	M02	2001
K03	2003	L03	1995	M03	2001 & rev2006
K04	2006	L04	2006	M04	2001
K05	2006	L05	Lake	M05	2001 & rev2006 (MP23)
K06	2006	L06	2006	M06	2001
K07	2006	L07	2004	M07	2001
K08	2004	L08	2005	M08	1999
K09	2003	L09	2003	M09	1999
K10	2003	L10	2003	M10	1999
K11	2000	L11	2000	M11	1999
K12	2000	L12	2002 & rev2019	M12	1999
K13	2001	L13	2001	M13	1994
001	1997(MP28)	Ye	ar = Year Peer Group	Meand	er Points MP1 through
002	1998		Approved	MP8, 9	thru 22 & 30 not being
003	1998(MP29)	ı	ar = Not yet completed as		ted as part of this
004	2007		of end of 2019 Grant		m (at this time) as all
005	2007(MP24)	ı	= Corner not to be		rd section corners have
006	2007(MP25)	1	npleted as part of plan	ı	stablished near these
007	2007(MP26)	Ket = r	reference point set in lieu		Note: Code E13 has ref
800	2007(MP27)	/MD2	of corner) = GLO Meander Point #		near MP1 & MP6; Code s ref points near 9 & 10;
		(IVIP3	j – GLO ivicander Point #		08 has ref point near 16;
		(133.0	of 174 corners completed		10 has ref points near 11
		(1330	as of 2019)		ode 030 is near Code
					T3N, R13W; Code M05 is
				AKA M	
					•

Page 23 of 56

228
Allegan County Remonumentation Plan Appendix AA
Town 2 North, Range 14 West, Valley Township

	Town 2 North, Range 14 West, Valley Township							
	A B C O E F	E M 1 J K L M	A01	1997				
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		A02	2000				
	\$	Charles Charles	A03	2000				
	3 15 17	A04	2001					
	1 1 1 1 9	A05	2001					
	5 - ON 64 8	13415	A06	2001				
		to the total of th	A07	Lake				
	7 2 24	19 MP2	A08	2001				
	100.00	Marrie B.	A09	2000				
		1	A10	2000				
	7		A11	1999				
	10	- 1186 Au	A12	1999				
	"	1	A13	1994				
	12	1000						
	13 Har An	The state of the s						
B01	1997	C01 1997	D01	1997				
B02	State	C02	D02	State				
B03		C03 2019	D03	2019				
B04		C04	D04	State				
B05		C05	D05					
B06		C06	D06	State				
B07		C07	D07	51010				
B08		C08	D08	State				
B09		C09	D09					
B10	State	C10	D10	State				
B11		C11	D11					
B12		C12	D12					
B13	1994	C13 1994	D13	1994				
E01	1994	F01 1994	G01	1994				
E02	2019 Ref	F02	G02	2014				
E03	2019 2019	F03 2019	G03	2014				
E04	2019	F04State	G04	2014				
E05	2018	F05 2015	G05	2014				
E06	1998	F06	G06	Ref				
E07	1998	F07 2015	G07	1995				
E08	1998	F08	G08	1995				
E09	2017	F09 2015	G09	2013				
E10	2007	F10	G10	2013				
E11	2016	F11 2015	G10	2007				
E12	2016	F12	G12	1995				
E13	1994			1994				
E12	1734	F13 1994	G13	1334				

Page 24 of 56

229

Allegan County Remonumentation Plan Appendix AA Town 2 North, Range 14 West, Valley Township Continued

Continued						
H01	1997	101	1993	J01	1993	
H02		102	2011	J02		
H03	2013	103	2011	J03	2010	
H04		104	2011	J04		
H05	2012	105	2010	J05	2010	
H06	Reservoir	106	River	J06		
H07	Ref	107	Ref	J07	2008	
H08		108	2009	J08		
H09	2012	109	2007	J09	2007	
H10		110	2007	J10		
H11	2008	111	2008	J11	2007	
H12		112	2007	J12		
H13	1994	113	1994	J13	1994	
K01	1993	L01	1993	M01	1993	
K02	2006 & rev2007	L02	2006	M02	1999	
K03	2006 & rev2007	L03	2006	M03	1999	
K04	2006	L04	2006	M04	1999	
K05	2006	L05	2006	M05	1999	
K06	2006 Ref	L06	2006	M06	2002	
K07	2006 Ref	L07	2006 Ref	M07	2002	
K08	2005	L08	2006	M08	2001	
K09	2005	L09	2004	M09	2000	
K10	2004	L10	2005	M10	2000	
K11	2005	L11	2004	M11	2002	
K12	2005	L12	2005	M12	2002	
K13	1994	L13	1994	M13	1993	
001	2001(MP25)	Ye	ar = Year Peer Group	Meand	er Points MP1 through	
002	2001(MP23)		Approved		thru 11, & 13 thru 22	
012	Ref	ı	r = Not yet completed as	1	ng completed as part of	
024		_	f end of 2019 Grant		ogram (at this time) as all	
		l	= Corner not to be		rd section corners have	
		1	npleted as part of plan		stablished near these	
		Ref = reference point set in lieu			(Note: H06 falls in oir and only controls DNR	
		of corner (MP3) = GLO Meander Point #		parcels		
			te = center of section		162 corners completed	
			olling only state-owned	as of 20	-	
			lands		′	

Page 25 of 56

230
Allegan County Remonumentation Plan Appendix AA
Town 2 North, Range 15 West, Clyde Township

Town 2 North, Range 15 West, Clyde Township							
A B C C E	P G H	A01 1996					
130	2 2 2	A02Lake					
= 10	The same of	A03Lake					
3	and the same of th	A04 2002					
4 MP7	7	A05 1999					
MPG COO.bu	Gyde has	A06 1999					
		A07 1999					
Una ca	720	A08Ditch (ref 001)					
7	1045	A09 1999					
8 8 1		A10 1999					
7 1100		A11 1999					
10 Uth Are		A12 1999					
11 2 2 3	7	A13 1994					
12	100	A13 1994					
13	1136.hrs						
B01 1996	C01 1996	D01 1006					
		D01 1996					
B02 2003	C02 2003	D02					
B03Lake	C03 2003	D03					
B04	C04	D04					
B05 1999	C05	D05					
B06 1999	C06Ditch (ref 0						
B07 1999	C07	D07					
B08 1999	C08 1999	D08					
B09 1999	C09 1999	D09					
B10 1999	C10 1999	D10					
B11 1999	C11Ditch (ref	003) D11					
B12 1999	C12 1999	D12					
B13 1994	C13 1994	D13 1994					
E01 1997	F01 1997	G01 1997					
E02	F02	G02 2018					
E03	F03 2018	G03 2017					
E04	F04	G04 2017					
E05	F05 2018	G05 2017					
E06	F06	G06 2016					
E07	F07 2014	G07 2016					
E08	F08	G08 2015					
E09	F09 2014	G09 2015					
E10 2019	F10	G10 2015					
E11 2019	F11 2014	G11 2010					
E12 2019	F12	G12 2015					
E13 1994	F13 1998	G12 2013 G13 1998					
113 1334	113 1550	313 1330					

Page 26 of 56

231

Allegan County Remonumentation Plan Appendix AA Town 2 North, Range 15 West, Clyde Township Continued

			Continued		
H01	1997	101	1997	J01	1997
H02		102	2012	J02	
H03	2014	103	2012	J03	2012
H04		104	2011	J04	
H05	2013	105	2011	J05	2011
H06		106	2011	J06	
H07	2013	107	2011	J07	2009
H08		108	2009	J08	
H09	2013	109	2007	J09	2007
H10		110	2008	J10	State
H11	2010	111	2010	J11	2010
H12		112	2007	J12	
H13	1998	113	1998	J13	1998
K01	1997	L01	1997	M01	1997
K02	2006	L02	2007	M02	2000
K03	2006	L03	2007	M03	2000
K04	2006	L04	2007	M04	2000
K05	2005	L05	2005	M05	2000
K06	2005	L06	2007	M06	2001
K07	2004	L07	2004	M07	Lake
K08	2004	L08	2005	M08	2001
K09	2002	L09	2002	M09	2000
K10	2002	L10	2002	M10	2000
K11	2002	L11	Lake	M11	1999
K12	2002	L12	2002	M12	1999
K13	1998	L13	1998	M13	1994
001	1999 (A08)	Y	ear = Year Peer Group	1	ler Points MP6, MP7 not
002	1999 (CO6)		Approved	_	completed as part of this
003	1999 (C11)	ı	ear = Not yet completed as		m (at this time) as all
004	2001 (MP5)	l	of end of 2019 Grant		rd section corners have
005	2001 (MP3)	l	= Corner not to be		stablished near these
006	2002 (MP10)	1	mpleted as part of plan	points	
007	2002 (MP2)	Kei =	reference point set in lieu of corner	(121 04	f 172 corners completed
800	2002 (MP1)	(MP	3) = GLO Meander Point #	as of 2	
009	2002 (MP8)		ate = center of section	a3 01 Z	013/
010	2002	l	trolling only state-owned		
011	2004 (MP9)		lands		
012	(MP4)				

Page 27 of 56

232
Allegan County Remonumentation Plan Appendix AA
Town 2 North, Range 16 West, Ganges Township

Town 2 North, Range 16 West, Ganges Township							
A B C D E F C	H J K L M	A01	Lake				
741	80	A02	Lake				
Garger Tup	A03	Lake					
1 1000	A04	Lake					
as many more	A05	Lake					
15 Jan. L. 27.	OM to	A06	Lake				
. 7		A07	Lake				
		A08	Lake				
MPS III	7	A09	Lake				
47 - 176 for	- 4 · e	A10	Lake				
19 1334 2360	5 9	A11	Lake				
10 5 8 8	10						
Company Country 10 (100) Are	19650	A12	Lake				
5 199	1134.40	A13	Lake				
and the same							
	13	5.5.	1000				
B01Lake	C01Lake	D01	1996				
B02Lake	C02Lake	D02					
B03Lake	C03Lake	D03					
B04Lake	C04	D04					
B05Lake	C05	D05	2019				
B06Lake	C06	D06					
B07	C07	D07	2019				
B08	C08	D08					
B09	C09	D09	2019				
B10	C10	D10					
B11	C11 1999	D11	2018				
B12	C12 1999	D12					
B13 1994	C13 1994	D13	1994				
E01 1996	F01 1998	G01	1998				
E02 2018	F02	G02	2016				
E03 2004	F03 2004	G03	2004				
E04 2004	F04 2004	G04	2004				
E05 2000	F05 2000	G05	2000				
E06 2004	F06 2004	G06	2004				
E07 2004	F07 2004	G07	2004				
E08 2018	F08	G08	2016				
E09 2017	F09 2016	G09	2014				
E10 2017	F10	G10	2014				
E11 2017	F11 2015	G11	2014				
E12 2016	F12	G12	2014				
E13 1996	F13 1996	G12	1998				
L13 1990	113 1990	613	1330				

Page 28 of 56

233
Allegan County Remonumentation Plan Appendix AA
Town 2 North, Range 16 West, Ganges Township
Continued

			Continued		
H01	1998	101	1998	J01	1998
H02		102	2013	J02	
H03	2013	103	2011	J03	2010
H04		104	2011	J04	
H05	2013	105	2011	J05	2010
H06		106	2011	J06	
H07	2012	107	2010	J07	2009
H08		108	2009	J08	
H09	2012	109	2007	J09	2007
H10		110	2007	J10	2008
H11	2012	111	2007	J11	2007
H12		112	2007	J12	2008
H13	1998	113	1998	J13	1998
K01	2000	L01	2000	M01	1996
K02	2002	L02	2002	M02	Lake
K03	2002	L03	2002	M03	Lake
K04	2002	L04	2002	M04	2002
K05	1999	L05	1999	M05	1999
K06	1999	L06	1999	M06	1999
K07	1999	L07	1999	M07	Ditch (ref 003)
K08	1999	L08	1999	M08	Ditch (ref 004)
K09	1999	L09	Ditch (ref 005)	M09	1999
K10	1999	L10	1999	M10	1999
K11	2004	L11	1999	M11	1999
K12	1993	L12	1999	M12	1999
K13	1993	L13	1994	M13	1994
001	1999 (MP6)	015	(MP10)	Ye	ar = Year Peer Group
002	1999 & rev2000(MP13)	016			Approved
003	1999 (M07)	017		1	r = Not yet completed as
004	1999 (M08)	018	(MP8)	1	f end of 2019 Grant
005	1999 (L09)	019		1	= Corner not to be
006	2001 (MP7)	MP9	Lake (near B07)	1	npleted as part of plan
007	2001			Kel = r	eference point set in lieu of corner
800	2002 (MP5)			(MD2)	= GLO Meander Point #
009	2002 (MP3)				er Points MP1 & MP2
010	2002 (MP4)	(118 o	f 161 corners completed	1	ng completed as part of
011	(MP11)		as of 2019)	1	ogram (at this time) as all
012	(MP12)				rd section corners have
013				been e	stablished near these
014				points	

Page 29 of 56

234
Allegan County Remonumentation Plan Appendix AA
Town 3 North, Range 11 West, Wayland Township

Town 3 North, Range 11 West, Wayland Township							
	A 8 C D E P	0 H I	J K L	M	A01	1994	
	2 CSquart S	150ds Are	1		A02	1999	
		914			A03	2000	
	10 mars 10 mars	7	O COLUMN		A04	2000	
	1	- Jane	Helte		A05	2000	
	6 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		-		A06	2000	
	6 States	10 100.00 1100	Accorded to		A07	2000	
	7 (1980.6m) 2 12	0 0	D06.04		A08	2000	
		S C Hains 2			A09	2000	
	9 (Mi Ac	1			A10	2001	
	1296.5 0		7	1	A11	2001	
	10		1		A12	2001	
	11 Cop or 16 15	Skhou			A13	1996	
	12 129k km Collect State Colle		STORAGE .	2			
	13 Colo. No. Colo. Statewise		- se in 1	4			
B01	1997	C01	1997		D01	1997	
B02		C02	2002		D02		
B03		C03	1997		D03		
B04		C04	2006		D04		
B05		C05			D05		
B06		C06			D06		
B07		C07			D07		
B08		C08			D08		
B09		C09			D09		
B10		C10			D10		
B11		C11			D11		
B12		C12			D12		
B13	1996	C13	1996		D13	1996	
E01	1997	F01	1997		G01	1997	
E02		F02			G02	1997	
E03		F03	2016		G03	2015	
E04	2019	F04			G04	1997	
E05	2019	F05	2016		G05	2014	
E06	2019	F06			G06	Lake	
E07	2018	F07	2015		G07	Lake	
E08	2018	F08			G08	2014	
E09	2018	F09	2015		G09	2014	
E10	2017	F10			G10	2014	
E11	2017	F11	2015		G11	2013	
E12	2017	F12			G12	2013	
E13	1996	F13	1996		G13	1998	
		. 20					

Page 30 of 56

235

Allegan County Remonumentation Plan Appendix AA Town 3 North, Range 11 West, Wayland Township Continued

			Continued		
H01	1997	101	1997	J01	1997
H02	1995	102	1997	J02	
H03	1995	103	2012	J03	2010
H04	1995	104	1997	J04	
H05	1997	105	2011	J05	2010
H06		106	2011	J06	
H07	2013	107	2009	J07	2010
H08		108	2010	J08	
H09	2012	109	2007	J09	2007
H10		110	2007 (AKA MP6)	J10	
H11	2012	111	2007	J11	2007
H12		112	2007	J12	
H13	1998	113	1998	J13	1998
K01	1997	L01	1997	M01	1995
K02	1997	L02	2006	M02	1997
K03	1997	L03	2006	M03	1997
K04	1997	L04	2006	M04	1997
K05	2005	L05	2005	M05	1997
K06	2005	L06	2006	M06	1997 & rev1999
K07	2005	L07	2004	M07	1997 & rev1999
K08	2004	L08	2005	M08	1997 & rev2002
K09	2003	L09	2003	M09	1997
K10	2003	L10	2003	M10	1997
K11	2003	L11	2002	M11	1995
K12	2002	L12	2002	M12	1995
K13	1995	L13	1995	M13	Lake
001	1995 (MP2)	Ye	ar = Year Peer Group	ı	er Points 3, 4, 13, 14, 15
002	1995 (MP1)		Approved	ı	ot being completed as
007	(MP7)	ı	ar = Not yet completed as		this program (at this
800	(MP8)	_	f end of 2019 Grant		s all standard section
009	(MP9)		= Corner not to be	1	s have been established
010	(MP10)		npleted as part of plan	near th	ese points
011	(MP11)	Ket = r	eference point set in lieu of corner	(120.04	174 corners completed
012	(MP12)	(MD3)) = GLO Meander Point #	as of 20	
		(IVIP'S)	- GEO WIEGINGET FOITICH	43 01 20	013

Page 31 of 56

236
Allegan County Remonumentation Plan Appendix AA
Town 3 North, Range 12 West, Hopkins Township

		North, Range 12 West, Hopkins To	
	A 8 C O E P	B H J J K L H	A01 1995
	LSth Ave	=	A02 1994
	(White)	11-de her	A03 1994
	1	_ men	A04 2001
	A Topic of		A05 2001
	i (thelise	Date:	A06 2001
	• 4	4	A07 2001
	7 S Sattle of Sa	and the same of	A08 2001
		The same of	A09 2003
	- Topics		A10 2003
	4 1/4	1,296,551	A11 2001
	10	21 M	A12 2001
	11 (196.84)	1206.600	A13 2001
	12	1 11	
	13 1246 km	y do	
B01	1995	C01 1995	D01 1997
B02	1995	C02 1994	D02
B03	1994	C03 1994	D03
B04		C04 1994	D04
B05		C05	D05
B06		C06	D06
B07		C07 1997	D07
B08		C08 1997	D08
B09		C09 1997	D09
B10		C10	D10
B11		C11	D11
B12		C12	D12
B13	2001	C13 1996	D13 1998
E01	1996	F01 2000	G01 1999
E02		F02	G02 2016
E03		F03 2018	G03 2016
E04	1994	F04	G04 2015
E05		F05 2018	G05 1999
E06		F06	G06 2015
E07		F07 2017	G07 2015
E08		F08	G08 2015
E09	2019	F09 2017	G09 2014
E10	2019	F10	G10 2014
E11	2019	F11 2017	G11 2014
E12	2018	F13 2001	G12 2014
E13	1998	F01 2000	G13 2001

Page 32 of 56

Allegan County Remonumentation Plan Appendix AA Town 3 North, Range 12 West, Hopkins Township Continued

	Continued	
H01 1996	101 1996	J01 1998
H02	102 2012	J02
H03 2013	103 2011	J03
H04	104 2011	J04
H05 1999	105 2011	J05 2010
H06	106 2010	J06
H07 2013	107 2010	J07 2009
H08	108 2009	J08
H09 2012	109 2008	J09 2007
H10	I10 2008	J10
H11 2012	I11 2007	J11 2007
H12	l12 2007	J12
H13 2000	I13 2000	J13 2000
K01 1998	L01 1998	M01 1994
K02 1998	L02 2006	M02 1999
K03 2006	L03 2006	M03 1999
K04 2006	L04 2006	M04 2000
K05 2005	L05 2005	M05 2000
K06 2005	L06 2006	M06 2000
K07 2005	L07 2005	M07 2000
K08 2005	L08 2005	M08 2000
K09 2005	L09 2004	M09 2000
K10 2004	L10 2005	M10 2000
K11 2004	L11 2002	M11 1999
K12 2002	L12 2002	M12 1999
K13 2000	L13 2000 & rev2003	M13 1996
	Year = Year Peer Group Approved No Year = Not yet completed as of end of 2019 Grant = Corner not to be completed as part of plan Ref = reference point set in lieu of corner	(120 of 169 corners completed as of 2019)

Page 33 of 56

238
Allegan County Remonumentation Plan Appendix AA
Town 3 North, Range 13 West, Monterey Township

	North, Range 13 West, Monterey T		
A B C D E F	G H J K L M	A01	1993
		A02	2000
Daniel Inn. Gas Debter Debter	154h Are 27	A03	2000
3		A04	2000
4	1	A05	2000
• 6		A06	2000
	4 4	A07	2000
7	Nomen Tep 8	A08	2000
The same of		A09	2000
UNA AN		A10	2000
2	1200.00	A11	1999
7 154	100.40	A12	1999
18 1 DALAN (5 5 4	\$2.00.5cc	A13	1993
12	- / · /		
13			
B01 1993	C01 1993	D01	1993
B02	C02 2005	D02	
B03	C03 2005	D03	2019
B04State	C04	D04	-
B05	C05 1998	D05	1998
B06	C06	D06	
B07	C07 1993	D07	1993
B08	C08	D08	
B09	C09	D09	2019
B10	C10	D10	-
B11	C11Lake	D11	2017
B12	C12 2019	D12	
B13 1998	C13 1994	D13	Lake
E01 1993	F01 1998	G01	1998
E02 2004	F02 2004	G02	2004
E03 2004	F03 2004	G03	1994
E04 2017	F04	G04	2004
E05 1998	F05 1998	G05	1998
E06 2004	F06	G06	2014
E07 1993	F07 2015	G07	2014
E08 2017	F08	G08	2013
E09 2016	F09 2014	G09	2013
E10 2016	F10	G10	2013
E11 2015	F11 2014	G11	2012
E12 2015	F12	G12	2012
E13Lake	F13 1997	G13	1997

Page 34 of 56

239

Allegan County Remonumentation Plan Appendix AA Town 3 North, Range 13 West, Monterey Township Continued

			Continued		
H01	1998	101	1998	J01	1998
H02		102	2010	J02	
H03	1994	103	1994	J03	1994
H04	2004	104	2004	J04	2004
H05	2004	105	2004	J05	2004
H06		106	2010	J06	
H07	2011	107	2010	J07	2009
H08		108	2009	J08	
H09	2011	109	2008	J09	2008
H10		110	2008	J10	
H11	2011	111	2008	J11	2008
H12		112	2008	J12	
H13	1997	113	1997	J13	1999
K01	1998	L01	1995	M01	1995
K02	1995	L02	1995	M02	1994 common
K03	1994	L03	1995 & rev2007	M03	1994 common
K04	2004	L04	2006	M04	2001
K05	2004	L05	2005	M05	2001
K06	2005	L06	2006	M06	2001 & rev2007
K07	2005	L07	2005	M07	2001
K08	2005	L08	2005	M08	2001
K09	2005	L09	2005	M09	2000
K10	2005	L10	2005	M10	2000
K11	2005	L11	2003	M11	2001
K12	2003	L12	2004	M12	2001
K13	1996	L13	2001	M13	2001
001	1994 (MP3)	Ye	ar = Year Peer Group		
002	1997 (MP2)		Approved		
003	1997 (MP1)	ı	r = Not yet completed as		
004	(MP4)	of end of 2019 Grant		(400 /	1470
005	(MP5)	= Corner not to be			172 corners completed
006	(MP6)	completed as part of plan		as of 20	019)
007	(MP7)	Kei = r	eference point set in lieu		
		of corner (MP3) = GLO Meander Point #			
		(MP3) = GLO Meander Point # State = center of section			
		controlling only state-owned			
			lands		

Page 35 of 56

240
Allegan County Remonumentation Plan Appendix AA
Town 3 North, Range 14 West, Heath Township

	Town 3 North, Range 14 West, Heath Township							
	12 4 5 68 9 1 3 WM	WP2MP1	to an analysis of the same of	A01	1996			
	MP11 MP8 12 14	MP4 1	1796.700	A02	2001			
	MP18	40.0		A03	2001			
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A04	2001					
	1	000	2	A05	2001 common			
	10/11	1	and g	A06	2001			
	· · · · ·		10	A07	2001			
	7 1396.0-		8	A08	2001			
	\		33° C. A	A09	Swamp (Ref 015)			
	15 IDM No. IDM No.		W 12 1	A10	Swamp (Ref 016)			
	MP19	The second		A11	1999			
	16 MP17		170.05	A12	1999			
	11 MP16 MP14	Jan .	1	A13	1997			
	12	free	-					
	13 MP13 NP12		1246.00					
B01	1996	C01	1996	D01	Bayou (Ref 004)			
B02		C02	1998	D02	1998			
B03		C03	2017	D03	1998			
B04		C04	2017	D04				
B05	2019	C05	1998	D05	Pond (Ref 010)			
B06		C06	2017	D06				
B07	2018	C07	2016	D07	2015			
B08	State	C08	2016	D08				
B09	2019	C09	2015	D09	2012			
B10		C10	2015	D10				
B11	2019	C11	2014	D11	2012			
B12		C12	2014	D12	State			
B13	1997	C13	1997	D13	1997			
E01	River (Ref 005)	F01	Swamp (Ref 001)	G01	1998			
E02	1998	F02		G02	1999			
E03	1998	F03	2012	G03	1998			
E04	2014	F04		G04	1998			
E05	1998	F05	2011	G05	1995			
E06	1998	F06		G06	1995			
E07	2014	F07	1993	G07	1995			
E08	2013	F08		G08	2011			
E09	2013	F09	1993	G09	1993			
E10	2013	F10	2200	G10	2011			
E11	1994	F11	1994	G11	2010			
E12	1994	F12	1994	G12	1993			
E13	1994	F13	1994	G12	1994			
£13	1334	113	1334	913	1334			

Page 36 of 56

241 Allegan County Remonumentation Plan Appendix AA Town 3 North, Range 14 West, Heath Township Continued

			Continued		
H01	1998	101	1998	J01	1998
H02	1999	102	1999	J02	
H03	1998	103	2001	J03	2001
H04	1998	104	1998	J04	
H05	1998	105	2010	J05	2010
H06		106	2009	J06	
H07	2010	107	1993	J07	2007
H08	State	108	1993	J08	State
H09	1993	109	1993	J09	1995
H10		110	2007	J10	2008
H11	1993	111	2007	J11	2007
H12	1993	112	1993	J12	2008
H13	1993	I13	1993	J13	1993
K01	1998	L01	1998	M01	1993
K02	2001	L02	2006	M02	2000
K03	2001	L03	2006	M03	2000
K04	2006	L04	2006	M04	2000
K05	2005	L05	2005 & rev2006	M05	2000
K06	2005	L06	2006	M06	2000
K07	2005	L07	2005	M07	2000
K08	2005	L08	2005	M08	2000
K09	1995	L09	2004	M09	2000
K10	2004	L10	2004	M10	2000
K11	2002	L11	2002	M11	1999
K12	2002	L12	2002	M12	1999
K13	1993	L13	1993	M13	1993
001	1996 (F01 MP5)	014	1998 (MP6 E01)	1	er Points MP1 thru MP4,
002	1996 (F01)	015	2001 (MP18 A09)	l	ru MP17 & MP19 not
003	1996 (F01)	016	2001 (A10)	_	completed as part of this
004	1997 (MP7 D01)	Y	ear = Year Peer Group		m (at this time) as all
005	1997 (MP7 E01)		Approved	1	rd section corners (or
006	1997 (E01)	1	ar = Not yet completed as	1	nce points to) have been shed near these points
007	1997	ı	of end of 2019 Grant	estabilis	sneu near these points
800	1997		= Corner not to be	(155 of	175 corners completed
009	1997	completed as part of plan Ref = reference point set in lieu		as of 20	
010	1998 (D05)	nel =	of corner		,
011	1998 (D05)	(MP	B) = GLO Meander Point #		
012	1998 (D01)		ate = center of section		
013	1998 (D01)	l	rolling only state-owned		
			lands		

Page 37 of 56

242
Allegan County Remonumentation Plan Appendix AA
Town 3 North, Range 15 West, Manlius Township

Town 3 North, Range 15 West, Manlius Township							
	A 8 0 0 E F	5 H I	J K L M	A01	1996		
			A AC	A02	2001		
	2	MP12 MP	10 MP2	A03	2001		
	3 Habber	A04	2001				
		A05	2001				
	MP16 MP29	9 9	(Cod to	A06	Swamp (Ref 003)		
	3 & 4 6 P - 48028	A07	Swamp (Ref 004)				
	7 3 1800	MP25 MP26	- 4-	A08	2001		
	110	MF		A09	2001		
	1994	a /	MP21 MP20	A10	2001		
		1/2	MP-19 _{MP-17}	A11	1999		
	10-8	1		A12	1999		
	11 - 2	1		A13	1996		
	12	1 9					
	13	9 11-	3				
B01	1998	C01	1998	D01	1998		
B02		C02	2005	D02	2005		
B03		C03	2005	D03	2005		
B03		C04	2005	D03	2005		
B05		C05	2005	D05	2005		
B06		C06	Swamp (Ref 006)	D05	2005		
B07		C07	2005	D07	2005		
B08		C08	2003	D07	2003		
B09	2009	C09	2009	D09			
B10	2009	C10	2003	D10			
1		C10		1			
B11		C11		D11			
B12	1006	C12	1006	D12	1006		
B13	1996		1996	D13	1996		
E01	1998	F01	1994	G01	1998		
E02	1994	F02	1994	G02	1994		
E03	1996	F03	1994	G03	1994		
E04	1996	F04	1996	G04	1996		
E05	1996	F05	1996	G05	1996		
E06	2005	F06		G06	2016		
E07		F07	2017	G07			
1		1		G08			
E09		F09	2017	G09			
E10	2018	F10		G10	1994		
E11	2018	F11	2017	G11	2015		
E12	2018	F12		G12	2015		
E13	1996	F13	1997	G13	1997		
E07 E08 E09 E10 E11 E12	2019 2019 2019 2018 2018 2018	F07 F08 F09 F10 F11 F12	2017 2017	G07 G08 G09 G10 G11 G12	2016 2015 1994 1994 2015 2015		

Page 38 of 56

243

Allegan County Remonumentation Plan Appendix AA Town 3 North, Range 15 West, Manlius Township

Continued H01 1998 101 2000 J01 1998 H02 102 2013 J02 H03 2014 103 2013 J03 2010 H04 104 2012 J04 H05 2014 105 2011 J05 2010 H06 106 2012 J06 2009 H07 107 J07 2009 2014 2012 H08 108 J08 109 2008 H09 2014 J09 2010 110 2007 ----State H10 J10 H11 2013 111 2007 J11 2007 112 2007 H12 J12 113 1997 H13 1997 J13 1997 1998 M01 1996 K01 L01 1998 L02 M02 2000 K02 2007 2007 M03 2000 K03 2007 L03 2007 2007 2007 M04 2000 K04 L04 M05 2000 K05 2005 L05 2005 2000 L06 2007 M06 K06 2005 K07 2005 L07 2005 M07 2000 M08 2001 K08 2005 L08 2007 K09 2004 L09 2004 & rev2007 M09 ----Swamp (Ref 001) M10 2004 L10 2004 ----Swamp (Ref 002) K10 K11 2004 L11 2002 M11 1999 2002 M12 1999 K12 2002 L12 M13 1997 L13 1997 K13 1997 Meander Points MP1 thru MP30 001 2001 (M09 MP18) Year = Year Peer Group & MP 32 not being completed 002 Approved 2001 (M10) No Year = Not yet completed as as part of this program (at this 003 2001 (MP33 A06) of end of 2019 Grant time) as all standard section 004 2001 (MP33 A07) ---- = Corner not to be corners (or reference points to) 005 2005 (D06 D05) completed as part of plan have been established near 2005 (C06) 006 Ref = reference point set in lieu these points 007 2005 (MP31 C06) of corner (MP3) = GLO Meander Point # (136 of 170 corners completed State = center of section as of 2019) controlling only state-owned lands

Page 39 of 56

244
Allegan County Remonumentation Plan Appendix AA
Town 3 North, Range 16 West, Saugatuck Township

Town 3 North, Range 16 West, Saugatuck Township							
C D E F 8 H	NP29	A01	Lake				
		A02	Lake				
france	A03	Lake					
MP20 MP12 MP12	A04	Lake					
- 23	The state of the s						
10 14 19 10	9 MDSMPS MD3	A06	Lake				
22 12	MP34 MP28	A07	Lake				
Kward was he 2 km	MP32 MP31 7 7	A08	Lake				
	MP33	A09	Lake				
The same of		A10	Lake				
16 5		A11	Lake				
* P 3	2 3 10	A12	Lake				
10 mm. tree 20 12000. Nov.	"	A13	Lake				
19	12	7.120	Lunc				
31/4	12						
B01Lake	C01Lake	D01	Lake				
B02Lake	C02Lake	D02	Lake				
B03Lake	C03Lake	D03	Lake				
B04Lake	CO4Lake	D03	Lake				
B05Lake	C05Lake	D05	Lunc				
B06Lake	C06Lake	D05					
B07Lake	C07Lake	D07					
B08Lake	C08Lake	D07					
B09Lake	C09Lake	D09					
	C10Lake						
	C10Lake	D10	2010				
B11Lake	C12Lake	D11	2018				
B12Lake		D12	1004				
B13Lake		D13	1994				
E01Lake	F01 1993	G01	1993				
E02	F02	G02	1993				
E03	F03 2018	G03	1995				
E04	F04	G04	2014				
E05	F05River	G05	2007				
E06 2018	F06	G06	River				
E07 2018	F07 2014	G07	2014				
E08 2016	F08	G08	2013				
E09 2016	F09 2014	G09	2013				
E10 2015	F10	G10	2003				
E11 2015	F11 1999	G11	2013				
E12 1999	F12 1999	G12	1999				
E13 1997	F13 1998	G13	1998				
220 2007	. 10 1000	010	2000				

Page 40 of 56

245
Allegan County Remonumentation Plan Appendix AA
Town 3 North, Range 16 West, Saugatuck Township - Continued

HO1		Town 3 North,	, Range 1	.6 West, Saugatuck Towns	hip - Con	tinued
H03 2011	H01	1998	101	1998	J01	1998
H04	H02		102	2011	J02	
H05	H03	2011	103	2010	J03	2010
H06	H04		104	2010	J04	
H07	H05	River	105	2009	J05	2009
H08	H06		106	River	J06	2009
H09	H07	2011	107	River	J07	
H10	H08		108	1995	J08	2009
H11 2003	H09	2003	109	1995	J09	2003
H12	H10	2003	110	2003	J10	2003
H13	H11	2003	111	2007	J11	2003
K01 1997 L01 1997 M01 1996 K02 2006 L02 2006 M02 2001 K03 2006 L03 2005 M03 2001 K04 2005 L04 2005 M04 2001 K05 2000 L05 2005 M06 2006 K07 2005 L06 2006 M07 2006 K08 2005 L08 2005 M08 2006 K09 2003 L09 2003 M08 2001 K10 2003 L10 2003 M09 2001 K11 2003 L11 2003 M10 2001 K12 2003 L12 2003 M11 1999 K13 2000 L13 2000 M11 1999 M11 1999 M12 1999 Approved N03 1999 & rev2000 (MP14) 018 (MP16) Year = Year	H12		112	2007	J12	2007
K02 2006 L02 2006 M02 2001 K03 2006 L03 2005 M03 2001 K04 2005 L04 2005 M04 2001 K05 2000 L05 2005 M05 2001 K06 2005 L06 2006 M06 2006 K07 2005 L07 River M07 2006 K08 2005 L08 2005 M08 2006 K09 2003 L09 2003 M08 2001 K10 2003 L10 2003 M09 2001 K11 2003 L11 2003 M10 2001 K12 2003 L12 2003 M11 1999 K13 2000 L13 2000 M12 1999 O01 1996 (MP24 I07 017 (MP17) Approved No Year = Year Peer Group O04 2001 (MP13) 019 </td <td>H13</td> <td>1998</td> <td>113</td> <td>1998</td> <td>J13</td> <td>1998</td>	H13	1998	113	1998	J13	1998
K03 2006 L03 2005 M03 2001 K04 2005 L04 2005 M04 2001 K05 2000 L05 2005 M05 2001 K06 2005 L06 2006 M06 2006 K07 2005 L07 River M07 2006 K08 2005 L08 2005 M08 2006 K09 2003 L09 2003 M08 2001 K10 2003 L10 2003 M09 2001 K11 2003 L11 2003 M10 2001 K12 2003 L12 2003 M11 1999 K13 2000 L13 2000 M12 1999 V21 1996 (MP24 I07 017 (MP16) Year = Year Peer Group 004 2001 (MP13) 019 Year = Not yet completed as of end of 2019 Grant = Corner not to be completed as part of plan	K01	1997	L01	1997	M01	1996
K04 2005 L04 2005 M04 2001 K05 2000 L05 2005 M05 2001 K06 2005 L06 2006 M06 2006 K07 2005 L07 River M07 2006 K08 2005 L08 2005 M08 2006 K09 2003 L09 2003 M09 2001 K10 2003 L10 2003 M09 2001 K11 2003 L11 2003 M10 2001 K12 2003 L12 2003 M11 1999 K13 2000 L13 2000 M12 1999 001 1996 (MP24 l07 017 (MP17) Approved No Year = Year Peer Group 002 1996 (MP24 l07 017 (MP18) No Year = Not yet completed as of end of 2019 Grant = Corner not to be completed as part of plan 004 2001 (MP1 M06) 020 020 Co	K02	2006	L02	2006	M02	2001
K05 2000 L05 2005 M05 2001 K06 2005 L06 2006 M06 2006 K07 2005 L07	K03	2006	L03	2005	M03	2001
K06 2005 L06 2006 M06 2006 K07 2005 L07 River M07 2006 K08 2005 L08 2005 M08 2006 K09 2003 L09 2003 M08 2001 K10 2003 L10 2003 M09 2001 K11 2003 L11 2003 M10 2001 K12 2003 L12 2003 M11 1999 K13 2000 L13 2000 M12 1999 001 1996 (MP25 I07) 016 (MP16) Year = Year Peer Group Approved 002 1996 (MP24 I07 017 (MP17) Approved No Year = Not yet completed as of end of 2019 Grant = Corner not to be completed as of end of 2019 Grant = Corner not to be completed as part of plan Ref = reference point set in lieu of corner (MP3) GLO Meander Point # Meander Point # Meander Point # Meander Point MP2 thru MP6, MP12, MP19 thru MP21, MP26 MP20 (MP10) MP20 (MP10) MP20 (MP10) MP20 (MP10) <td>K04</td> <td>2005</td> <td>L04</td> <td>2005</td> <td>M04</td> <td>2001</td>	K04	2005	L04	2005	M04	2001
K07 2005 L07 River M07 2006 K08 2005 L08 2005 M08 2006 K09 2003 L09 2003 M08 2001 K10 2003 L10 2003 M09 2001 K11 2003 L11 2003 M10 2001 K12 2003 L12 2003 M11 1999 K13 2000 L13 2000 M12 1999 001 1996 (MP25 I07) 016 (MP16) Year = Year Peer Group 002 1996 (MP24 I07 017 (MP17) Approved 003 1999 & rev2000 (MP14) 018 (MP18) No Year = Not yet completed as of end of 2019 Grant 005 2001 (MP1 M06) 020 Corner not to be completed as part of plan 006 2001 (MP1 M06) 021 Ref = reference point set in lieu of corner 008 2010 (MP7 I06) 023 Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desir	K05	2000	L05	2005	M05	2001
K08 2005 L08 2005 M08 2006 K09 2003 L09 2003 M08 2001 K10 2003 L10 2003 M09 2001 K11 2003 L11 2003 M10 2001 K12 2003 L12 2003 M11 1999 K13 2000 L13 2000 M12 1999 001 1996 (MP25 I07) 016 (MP16) Year = Year Peer Group 002 1996 (MP24 I07 017 (MP17) Approved 003 1999 & rev2000 (MP14) 018 (MP18) No Year = Not yet completed as of end of 2019 Grant 004 2001 (MP1 M06) 020 Corner not to be completed as part of plan 005 2001 (MP1 M07) 021 Ref = reference point set in lieu of corner 008 2010 (MP7 I06) 023 Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable MP12, MP19 thru MP21, MP26 & MP28 thru MP34 not being completed as part of this	K06	2005	L06	2006	M06	2006
K09 2003 L09 2003 M08 2001 K10 2003 L10 2003 M09 2001 K11 2003 L11 2003 M10 2001 K12 2003 L12 2003 M11 1999 K13 2000 L13 2000 M12 1999 001 1996 (MP25 I07) 016 (MP16) Year = Year Peer Group 002 1996 (MP24 I07 017 (MP17) Approved 003 1999 & rev2000 (MP14) 018 (MP18) No Year = Not yet completed as of end of 2019 Grant 004 2001 (MP13) 019 O20 O21 O21 O22 006 2001 (MP1 M06) 021 O22 Corner not to be completed as part of plan Ref = reference point set in lieu of corner (MP3) = GLO Meander Point # 009 2012 (MP8 H05) Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable MP12, MP19 thru MP21, MP26 & MP28 thru MP34 not being completed as part of this	K07	2005	L07	River	M07	2006
K10 2003	K08	2005	L08	2005	M08	2006
K11 2003 L11 2003 M10 2001 K12 2003 L12 2003 M11 1999 K13 2000 L13 2000 M12 1999 001 1996 (MP25 I07) 016 (MP16) Year = Year Peer Group 002 1996 (MP24 I07 017 (MP17) Approved 003 1999 & rev2000 (MP14) 018 (MP18) No Year = Not yet completed as of end of 2019 Grant 004 2001 (MP13) 019 of end of 2019 Grant = Corner not to be completed as part of plan 005 2001 (MP1 M06) 021 completed as part of plan 007 2006 (MP27 L07) 022 cof corner 008 2010 (MP7 I06) 023 Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable (MP12, MP19 thru MP21, MP26 011 (MP10) corner pt) position for these points desirable & MP28 thru MP34 not being completed as part of this	К09	2003	L09	2003	M08	2001
K12 2003 L12 2003 M11 1999 001 1996 (MP25 I07) 016 (MP16) Year = Year Peer Group 002 1996 (MP24 I07 017 (MP17) Approved 003 1999 & rev2000 (MP14) 018 (MP18) No Year = Not yet completed as of end of 2019 Grant 004 2001 (MP13) 019 of end of 2019 Grant = Corner not to be completed as part of plan 005 2001 (MP1 M06) 020 completed as part of plan 007 2006 (MP27 L07) 022 Completed as part of plan 009 2012 (MP8 H05) Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable MP12, MP19 thru MP21, MP26 011 (MP10) Corner pt) position for these points desirable & MP28 thru MP34 not being completed as part of this	K10	2003	L10	2003	M09	2001
M12 1999 M12 1999	K11	2003	L11	2003	M10	2001
001 1996 (MP25 I07) 016 (MP16) Year = Year Peer Group 002 1996 (MP24 I07 017 (MP17) Approved 003 1999 & rev2000 (MP14) 018 (MP18) No Year = Not yet completed as of end of 2019 Grant 004 2001 (MP1 M06) 020 = Corner not to be completed as part of plan 006 2001 (MP1 M07) 021 Ref = reference point set in lieu of corner 008 2010 (MP7 I06) 023 Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable Meander Points MP2 thru MP6, MP12, MP19 thru MP21, MP26 & MP28 thru MP34 not being completed as part of this	K12	2003	L12	2003	M11	1999
002 1996 (MP24 I07 017 (MP17) Approved 003 1999 & rev2000 (MP14) 018 (MP18) No Year = Not yet completed as of end of 2019 Grant 004 2001 (MP1 M06) 020 of end of 2019 Grant = Corner not to be completed as part of plan 007 2006 (MP27 L07) 022 Ref = reference point set in lieu of corner 008 2010 (MP7 I06) 023 Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable (MP10) MP12, MP19 thru MP21, MP26 & MP28 thru MP34 not being completed as part of this	K13	2000	L13	2000	M12	1999
003 1999 & rev2000 (MP14) 018 (MP18) No Year = Not yet completed as of end of 2019 Grant 004 2001 (MP1 M06) 020 of end of 2019 Grant = Corner not to be completed as part of plan 006 2001 (MP1 M07) 021 Ref = reference point set in lieu of corner 008 2010 (MP7 I06) 023 Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable Meander Points MP2 thru MP21, MP26 & MP12, MP19 thru MP21, MP26 & MP28 thru MP34 not being completed as part of this	001	1996 (MP25 I07)	016	(MP16)	Ye	ar = Year Peer Group
004 2001 (MP13) 019 of end of 2019 Grant 005 2001 (MP1 M06) 020 = Corner not to be 006 2001 (MP1 M07) 021 Ref = reference point set in lieu of corner 008 2010 (MP7 I06) 023 Note: E-2 & J-7 where not set by Meander Points MP2 thru MP6, MP12, MP19 thru MP21, MP26 011 (MP11) corner pt) position for these points desirable & MP28 thru MP34 not being completed as part of this	002	1996 (MP24 I07	017	(MP17)		
005 2001 (MP1 M06) 020 = Corner not to be completed as part of plan 006 2001 (MP1 M07) 021 Ref = reference point set in lieu of corner 008 2010 (MP7 I06) 023 Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable Meander Points MP2 thru MP6, MP12, MP19 thru MP21, MP26 & MP28 thru MP34 not being completed as part of this	003	1999 & rev2000 (MP14)	018	(MP18)	1	
006 2001 (MP1 M07) 021 completed as part of plan 007 2006 (MP27 L07) 022 Ref = reference point set in lieu of corner 008 2010 (MP7 I06) 023 Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable Meander Points MP2 thru MP6, MP12, MP19 thru MP21, MP26 & MP28 thru MP34 not being completed as part of this	004	2001 (MP13)	019			
000	005	2001 (MP1 M06)	020		1	
007 2006 (MF27 to7) 022 008 2010 (MP7 l06) 023 009 2012 (MP8 H05) Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable Meander Points MP2 thru MP6, MP12, MP19 thru MP21, MP26 & MP28 thru MP34 not being completed as part of this	006	2001 (MP1 M07)	021		1	
008 2010 (MP7 106) 009 2012 (MP8 H05) 010 2012 (MP9 H05) 011 (MP11) 012 (MP10) 003 Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable (MP3) = GLO Meander Point # Meander Points MP2 thru MP6, MP12, MP19 thru MP21, MP26 & MP28 thru MP34 not being completed as part of this	007	2006 (MP27 L07)	022		Ket = r	•
Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable Note: E-2 & J-7 where not set by GLO however a reference (or at corner pt) position for these points desirable	800	2010 (MP7 I06)	023		(MD2)	
010 2012 (MP9 H05) GLO however a reference (or at corner pt) position for these points desirable MP12, MP19 thru MP21, MP26 & MP28 thru MP34 not being completed as part of this	009	2012 (MP8 H05)	Note: E	E-2 & J-7 where not set by		
011 (MP11) corner pt) position for these 012 (MP10) points desirable & MP28 thru MP34 not being completed as part of this	010	2012 (MP9 H05)	1	•	1	
012 (MP10) points desirable completed as part of this	011	(MP11)	corn			-
	012	(MP10)		points desirable	1	
	013	(MP23)		fara tra		
014 (MP22) (105 of 142 corners completed corners have been established	014	(MP22)	(105 c	•		
015 (MP15) as of 2019) near these points	015	(MP15)		as ot 501a)	near th	ese points

Page 41 of 56

246
Allegan County Remonumentation Plan Appendix AA
Town 4 North, Range 11 West, Leighton Township

	Town 4 North, Range 11 West, Leighton Township							
	Thomas A	E H 1096 N	J K L M		A01	1993		
	2 mm :	1			A02	2002		
	191	1000	Watter lie		A03	1998		
	3		3		A04	1998		
		PU:			A05	2002		
	5	4			A06	2002		
	6 Herber	- 2	Made .		A07	2002		
	To a second seco	3 14240 Ave			A08	2002		
	8		16th Age		A09	1999		
			146.24		A10	1999		
	2		4 - 7		A11	1999		
	10 (74h lee	1			A12	1999		
	11 8 2				A13	1994		
	12	W	*					
	13 John John	2	alan menang					
B01	1993	C01	1993		D01	1994		
B02		C02			D02			
B03		C03			D03	1997		
B04		C04	1997		D04	1997		
B05		C05			D05	1997		
B06		C06			D06			
B07	1996	C07	1996		D07	1996		
B08		C08			D08			
B09		C09			D09			
B10		C10			D10			
B11		C11			D11			
B12		C12			D12			
B13	1997	C13	1997		D13	1997		
E01	1993	F01	1993		G01	1993		
E02		F02			G02	2015		
E03		F03	2016		G03	2010		
E04	1997	F04			G04	2015		
E05		F05	2016		G05	2014		
E06	2019	F06			G06	2014		
E07	1996	F07	1996		G07	1996		
E08	2019	F08			G08	2014		
E09	2019	F09	2015		G09	2014		
E10	2017	F10			G10	2013		
E11	2017	F11	2015		G11	2013		
E12	2017	F12			G12	2013		
E13	1997	F13	1997		G13	1997		

Page 42 of 56

247

Allegan County Remonumentation Plan Appendix AA Town 4 North, Range 11 West, Leighton Township Continued

H01 1993 I0	01 1993	J01 1993
H02 10	2010	J02
H03Lake 10)3Lake	J03 Ref
H04 10	04 2011	J04
H05 2012 I0	05 2010	J05 2010
H06 10	06 2009	J06
H07 1996 & rev2006 10	07 1996 & rev2006	J07 1996 & rev2006
H08 10	08 2009	J08
H09 2012 I0	9 2007	J09 2007
H10 I1	10 2007	J10 2008
H11 2011 I1	11 2007	J11 2007
H12 I1	12 2007	J12 2008
H13 1997 I1	13 1997	J13 1997
K01 1993 L0	01 1993	M01 1993
K02 2006 L0	02 2006	M02 1995
K03 2006 L0	03 2006	M03 1995
K04 2006 LC	04 2006	M04 1995
K05 2005 LC	05 2005	M05 1995
K06 2005 LC	06 2006	M06 1995
K07 1996 & rev2006 L0	07 1996	M07 1995
K08 1996 & rev2006 L0	08 1996 & rev2006	M08 1995
K09 2003 LC	09 1996	M09 1995
K10 2003 L1	10 2003	M10 1998
K11 2002 L1	11 2002	M11 1998
K12 2002 L1	12 2002	M12 1998
K13 1997 L1	13 1997	M13 1995
001 2011 (MP1)	Year = Year Peer Group	Note: J03 falls in a pond GLO did
002 2011 (MP2)	Approved	not establish this corner nor
003 2011 (MP3) No	o Year = Not yet completed as	meander the pond. However, it
004 (MP4)	of end of 2019 Grant	is prudent to have ref points
005 (MP5)	= Corner not to be	established for this corner.
006 (MP6)	completed as part of plan	/124 of 172 corners completed
Re	ef = reference point set in lieu of corner	(124 of 173 corners completed as of 2019)
//	or corner MP3) = GLO Meander Point #	a2 01 5012)
1	VII 3) - OLO IVICAIIGEI FOIIICH	
	l l	

Page 43 of 56

248
Allegan County Remonumentation Plan Appendix AA
Town 4 North, Range 12 West, Dorr Township

Town 4 North, Range 12 West, Dorr Township					
	A 8 C O E F	S H	J K L M	A01	1994
			To and	A02	2000
			. \	A03	2000
	3	-		A04	2000
	4 History	4		A05	2000
	and the second of	LI	8 T	A06	2000
	4 4 4 4			A07	2000
	D.C.	The state of the s		A08	2000
	a same		1	A09	2000
	, A	-1110	LOD ov	A10	2000
	4 4 12			A11	1999
	10	1	1 6	A12	1999
	11		196.0x	A13	1995
	12 119 ho	1300 H E			
	13 100 to 100 to 2				
B01	1994	C01	1994	D01	1994
B02		C02		D02	
B03		C03	2019	D03	2018
B04		C04	2019	D04	2010
B05	2002	C05	2002	D05	2017
B06	2002	C06	2002	D06	2017
B07	2002	C07	2002	D07	2001
B08	2001	C08	2001	D08	2001
B09	2001	C09	2019	D09	1999
B10	2001	C10	1999	D10	1999
B11		C11	2018	D11	1999
B12		C12	2018	D12	1333
B13	1995	C13	1995	1	1996
				D13	
E01	1994	F01	1997	G01	1997
E02	2017	F02	2016	G02	2014
E03	2017	F03	2016	G03	2012
E04	2015	F04	2014	G04	2012
E05	1997	F05	2014	G05	2005
E06	1998	F06		G06	2014
E07	1997	F07	2007	G07	2007
E08	2001	F08		G08	2012
E09	2004	F09	2001	G09	2001
E10	1999	F10		G10	2011
E11	2015	F11	2014	G11	2011
E12	2015	F12		G12	2011
E13	1996	F13	1996	G13	1996
		<u> </u>			

Page 44 of 56

249

Allegan County Remonumentation Plan Appendix AA Town 4 North, Range 12 West, Dorr Township

Continued H01 1997 101 1997 J01 1997 H02 102 2011 J02 H03 2013 103 2010 J03 2009 H04 104 2010 J04 H05 2000 105 2005 & rev2017 J05 2005 & rev2017 H06 106 2009 J06 2005 H07 107 J07 2005 2007 108 2010 H08 J08 109 2007 H09 2013 J09 2007 110 2007 2008 H10 J10 H11 2013 111 2007 J11 2007 112 2007 H12 2009 J12 113 1996 H13 1996 J13 1998 1997 1997 M01 1994 K01 L01 K02 2006 L02 2006 M02 2002 M03 1998 K03 2006 L03 2006 K04 2006 L04 2006 M04 1998 M05 1998 K05 2005 L05 2005 2002 L06 2006 M06 K06 2005 K07 2005 L07 2004 M07 2002 M08 2002 K08 2004 L08 2005 K09 2003 L09 2003 M09 1999 M10 1999 K10 2003 L10 2003 K11 2002 L11 2002 M11 1999 L12 2002 M12 1999 K12 2002 1994 K13 1998 L13 1998 M13 Year = Year Peer Group Approved No Year = Not yet completed as of end of 2019 Grant ---- = Corner not to be completed as part of plan (142 of 169 corners completed Ref = reference point set in lieu as of 2019) of corner (MP3) = GLO Meander Point

Page 45 of 56

250
Allegan County Remonumentation Plan Appendix AA
Town 4 North, Range 13 West, Salem Township

	Town 4 North, Range 13 West, Salem Township					
	A B C D E F	S H I J K L M	A01	1996		
			A02	2000		
			A03	1998		
	3	E .	A04	1998 & rev2007		
		15 3	A05	1998		
	1	man Fran	A06	1998 & rev2007		
	· ·		A07	1998		
	Hadas e	A I	A08	2000		
	8 2 11	Statisty Inc.	A09	2000		
			A10	2002		
			A11	1999		
	10		A12	1999		
	11 5	Garden Land	A13	1993		
	12	1756/00				
	13 1390,50	1000 Nov				
B01	1997	C01 1997	D01	1997		
B02		C02 2002	D02			
B03		C03 1998	D03	2019		
B04		C04 1998	D04			
B05		C05 1998	D05	2016		
B06		C06 2002	D06			
B07	2001	C07 2002	D07	2010		
B08	2001	C08 2001	D08			
B09	2001	C09 2010	D09	2010		
B10	2002	C10 2019	D10	2020		
B11	2019	C11 2003	D11	2016		
B12		C12 2003	D12			
B13	1993	C13 1993	D13	1993		
E01	1997	F01 1997	G01	1997		
E02	2001	F02	G02	2013		
E03	2001	F03 2014	G03	2013		
E04	2015	F04	G04	2012		
E05	2015	F05 2014	G05	1993		
E06	2015	F06	G06	1993		
E07	2001	F07 2014	G07	1993		
E08	2001	F08	G08	2012		
E09	2001	F09 2014	G09	2012		
E10	2015	F10	G10	2011		
E11	1993	F11 2013	G11	2011		
E12	1993	F12	G12	2001		
E13	1993	F13 1998	G12	1998		
210	2000	110 1990	013	1330		

Page 46 of 56

251

Allegan County Remonumentation Plan Appendix AA Town 4 North, Range 13 West, Salem Township

Continued H01 1997 101 1997 J01 1997 H02 102 2010 J02 H03 2011 103 2010 J03 1999 H04 104 2009 J04 1999 H05 2008 105 2009 J05 1998 H06 2008 106 2008 J06 2008 H07 2008 107 J07 2008 108 2008 H08 J08 109 2008 H09 2010 J09 2008 110 2008 Ref H10 J10 H11 2001 111 1993 J11 1993 112 2001 H12 2001 J12 113 1998 H13 1998 J13 1998 1994 1997 M01 1994 K01 L01 K02 1994 L02 2001 M02 2000 M03 2000 K03 1994 L03 2001 K04 2006 L04 2006 M04 2000 2005 M05 2000 K05 2005 L05 2000 L06 2006 M06 K06 2005 K07 2003 L07 2003 M07 2000 M08 2000 K08 2003 L08 2003 K09 1998 L09 1998 M09 1998 M10 2000 K10 2002 L10 2002 1999 K11 1993 L11 2002 M11 L12 2002 M12 1999 K12 2002 1995 K13 1995 L13 1995 M13 Year = Year Peer Group Approved No Year = Not yet completed as of end of 2019 Grant ---- = Corner not to be completed as part of plan (141 of 169 corners completed Ref = reference point set in lieu as of 2019) of corner (MP3) = GLO Meander Point

Page 47 of 56

252
Allegan County Remonumentation Plan Appendix AA
Town 4 North, Range 14 West, Overisel Township

	Town 4 North, Range 14 West, Overisel Township				
	A B D D E F G	H 4	J K L M	A01	1997
	Transport To	5		A02	2000
	and a second	2		A03	2000
	5	149.40		A04	1999
	1 0 0		. 1	A05	1998
	· 1 5 3 1mm g		8	A06	1998
	d party		The state of the s	A07	1998
	1 Hindon Books	ilo	man book	A08	1998
	Make		Pil Ca	A09	1998
		1		A10	1998
	9 Hoteland		A A MP4	A11	2000
	10 (196.6v) (196.6v)		MP3	1	
	"\ 1	-	MES DE	A12	2000
	12	MPI	6 MPG	A13	1996
	13 - 1 2 89 1 3 -	MP12			
	Ti Ti		ă.		
B01	1997	C01	1997	D01	1997
B02		C02		D02	
B03	1999	C03	2019	D03	2007
B04	1999	C04	1999	D04	2007
B05	1999	C05	2019	D05	2007
B06	1999	C06	1999	D06	
B07	1999	C07	2002	D07	1993
B08		C08	1993	D08	1993
B09	1998	C09	2002	D09	1993
B10	1998	C10	1994	D10	1994
B11	1998	C11	2017	D11	1994
B12		C12	2017	D12	1995
B13	1996	C13	1996	D13	Swamp (004 +)
E01	1997	F01	1996	G01	1997
E02	1993	F02	1996	G02	1993
E03	2016	F03	1996	G03	1997
E04	2007	F04		G04	2015
E05	2002	F05	2015	G05	2014
E06	2002	F06		G06	2014
E07	2002	F07	2014	G07	2014
E08	1993	F08		G08	2014
E09	2015	F09	1995	G09	1996
E10	1994	F10	1995	G10	1995
E11	1998 & ref2017	F11	1995	G11	2013
E12	1998	F12	1995	G12	1995
E13	River (007 +)	F13	Swamp (003 +)	G12	1995
113	NIVEL (UU/ +)	113	Swallip (005 +)	913	1993

Page 48 of 56

253
Allegan County Remonumentation Plan Appendix AA
Town 4 North, Range 14 West, Overisel Township
Continued

			Continued		
H01	1997	101	1997	J01	1997
H02		102	2012	J02	
H03	1997	103	1997	J03	2010
H04		104	2011	J04	
H05	2012	105	2011	J05	2010
H06		106	2011	J06	
H07	2012	107	2009	J07	2010
H08		108	2009	J08	
H09	1995	109	2007	J09	2007
H10	1995	110	1995	J10	2008
H11	1995	111	2007	J11	2007
H12		112	2007	J12	2008
H13	1998	113	1998	J13	1998
K01	1997	L01	1997	M01	1996
K02	1995	L02	1995 & rev2007	M02	1995
K03	2006	L03	2006	M03	1998
K04	2006	L04	2006	M04	1998 & rev2007
K05	2005	L05	2005	M05	1998
K06	2005	L06	2006	M06	1998 & rev2007
K07	2005	L07	2005	M07	1998
K08	2005	L08	2005	M08	2000
K09	2005	L09	2004	M09	2000
K10	2004	L10	2005	M10	1999
K11	2004	L11	2002	M11	1999
K12	2002	L12	2002	M12	1999
K13	1998	L13	1998	M13	1993
001	1996 (MP13 F13)	Ye	ear = Year Peer Group	1	ler Points MP1 thru MP12
002	1996 (F13)		Approved	1	ing completed as part of
003	1996 (F13)		ar = Not yet completed as		ogram (at this time) as all
004	1996 (D13)	l	of end of 2019 Grant	1	rd section corners (or
005	1996 (D13)	ı	= Corner not to be	1	nce points to) have been
006	1997 (D13)		npleted as part of plan	establi	shed near these points
007	1997 (MP15 E13)	Ket = I	reference point set in lieu of corner	/160 of	f 178 corners completed
008	1997 (E13)	(MD2) = GLO Meander Point #	as of 2	_
009	1997 (E13)	(IVIF3	J - OLO MEGNUEL POINT	a3 01 Z	015/
010	1997 (E13)				
011	1997 (E13)				
012	1998 (MP14)				

Page 49 of 56

254
Allegan County Remonumentation Plan Appendix AA
Town 4 North, Range 15 West, Fillmore Township

	Town 4 North, Range 15 West, Fillmore Township						
	A B C D E P C	H I J K L M	A01	1994			
	W. 41.3		A02	1998			
		A03	2001				
	3 17400		A04	2001			
	4		A05	2000			
	S THE ST WINDS OF LOUIS	10000 \$	A06	2000			
		- June - Je	A07	2000			
	T I dydra	a read	A08	2000			
	or Here well		A09	1999			
		E funda	A10	1994			
	•	B / C	A11	1995			
	TO WE SHAW	6	A12	1999			
	11 3		A13	1996			
	12 0	- L					
	12 3						
B01	1993	C01 1993 & 1995	D01	1993			
B02		C02	D02				
B03		C03	D03				
B04		C04	D04				
B05		C05	D05				
B06		C06	D06				
B07		C07	D07				
B08		C08	D08				
B09	1999	C09 1999	D09				
B10	2000	C10	D10				
B11	1995	C11 1999	D11				
B12	1000	C12	D12				
B13	1996	C13 1996	D12	1997			
E01	1993	F01 1993	G01	1993			
E02	1553	F01 1995 F02	G01	2017			
E03		F03 2019	G02	2017			
1			1				
E04 E05		F04 F05 2019	G04 G05	2017 2016			
1							
E06		F06	G06	2016			
E07		F07 2018	G07	2015			
E08		F08	G08	2015			
E09		F09 2018	G09	2015			
E10		F10	G10	2015			
E11	2010	F11 2018	G11	2014			
E12	2019	F12	G12	2014			
E13	1997	F13 1997	G13	1997			

Page 50 of 56

255

Allegan County Remonumentation Plan Appendix AA Town 4 North, Range 15 West, Fillmore Township Continued

			Continued		
H01	1993	101	1997	J01	1997
H02		102		J02	
H03	2014	103	2012	J03	2010
H04		104	2011	J04	
H05	2014	105	2012	J05	2009
H06		106	2012	J06	
H07	2013	107	2010	J07	2009
H08		108	2010	J08	
H09	2013	109	2008	J09	2008
H10		110	2008	J10	
H11	2013	111	2008	J11	2008
H12		112	2008	J12	
H13	1997	113	1997	J13	1998
K01	1997	L01	2000	M01	1997
K02	2007	L02	2007	M02	2000
K03	2007	L03	2007	M03	2000
K04	2007	L04	2007	M04	2000
K05	1997	L05	2005	M05	2000
K06	1997	L06	2005	M06	1998
K07	1997	L07	2005	M07	1998
K08	1997	L08	2005	M08	1998
K09	1998	L09	2004	M09	1998
K10	2004	L10	2005	M10	1998
K11	2004	L11	2002	M11	1998
K12	2002	L12	2002	M12	2000
K13	1998	L13	1998	M13	1996
		No Yea o con Ref = r	ar = Year Peer Group Approved ar = Not yet completed as if end of 2019 Grant = Corner not to be inpleted as part of plan reference point set in lieu of corner) = GLO Meander Point #	(111 of as of 20	169 corners completed 019)

Page 51 of 56

256
Allegan County Remonumentation Plan Appendix AA
Town 4 North, Range 16 West, Laketown Township

Town 4 North, Range 16 West, Laketown Township				
8 Wildelp J	J K L M	A01Lake		
(r) 0 V	1 Linhan	A02Lake		
15 F	1	A03Lake		
A State 3	The state of the s	A04Lake		
100	Avv.	A05Lake		
		A06Lake		
	Madeire 1997	A07Lake		
4 Denthu	# = 1 7	A08Lake		
1 .	advantoren Turp 3	A09Lake		
The B		A10Lake		
5	2	A11Lake		
Opening Control of the Control of th	10	A12Lake		
6 1 100% Aur	9 3 3	A13Lake		
	12	VII Fave		
1 MP8 MPS				
B01Lake	C01Lake	D01Lake		
B02Lake	C02Lake	D02Lake		
B03Lake	CO3Lake	D03Lake		
B04Lake	CO4Lake	D04Lake		
	C05Lake C06Lake	DOSLake		
B06Lake B07Lake	C07Lake	D06Lake D07Lake		
B08Lake	CO8Lake	D08Lake		
	C09Lake			
	C10Lake	D09Lake		
B10Lake		D10Lake		
B11Lake	C11Lake	D11Lake		
B12Lake	C12Lake	D12Lake		
B13Lake	C13Lake	D13Lake		
E01Lake	F01 1993	G01 1993		
E02Lake	F02	G02 1994		
E03Lake	F03	G03 2019		
E04Lake	F04	G04 2019		
E05Lake	F05	G05 2014		
E06Lake	F06	G06 2015		
E07Lake	F07 2016	G07 2014		
E08Lake	F08	G08 2014		
E09Lake	F09 2016	G09 2013		
E10Lake	F10	G10 2013		
E11Lake	F11 1996	G11 1999		
E12Lake	F12	G12 1999		
E13Lake	F13 1993	G13 1993		
	•	•		

Page 52 of 56

257
Allegan County Remonumentation Plan Appendix AA
Town 4 North, Range 16 West, Laketown Township
Continued

			Continued		
H01	1993	101	1993	J01	1993
H02	1994	102	1994	J02	1995
H03	1994	103	2011	J03	1994
H04		104	2011	J04	
H05	2013	105	2011	J05	2010
H06		106	2010	J06	
H07	2012	107	2010	J07	2009
H08		108	2009	J08	
H09	2012	109	2007	J09	1994
H10		110	1994	J10	1994
H11	2012	111	2007	J11	1994
H12		112	2007	J12	2008
H13	1993	113	1998	J13	1998
K01	1993	L01	1993	M01	1993
K02	1995	L02	1995	M02	1995
K03	2007	L03	1994	M03	2001
K04	2007	L04	2007	M04	2000
K05	2005	L05	2005	M05	2000
K06	2005	L06	2007	M06	2000
K07	2003	L07	2002	M07	2000
K08	2002	L08	2002	M08	2000
K09	2003	L09	1994	M09	1999
K10	1994	L10	1994	M10	1994
K11	2003	L11	1994	M11	1999
K12	2003	L12	2003	M12	1999
K13	1997	L13	1997	M13	1996
001	2001 (MP7)	Ye	ar = Year Peer Group	ı	er Points MP8 & MP9
002	(MP2)		Approved	ı	ng completed as part of
003	(MP3)	ı	ar = Not yet completed as		ogram (at this time) as all
004	(MP4)		of end of 2019 Grant	ı	rd section corners (or
005	(MP5)	l	= Corner not to be		ice points to) have been
006	(MP6)	ı	npleted as part of plan	establis	shed near these points
007		KeT = r	reference point set in lieu of corner	100 of 1	112 corners completed as
800	(MP1)	(MAD2)) = GLO Meander Point #	of 2019	-
		(IVIPS)) - GLO Meander Point #	01 2013	7)

Page 53 of 56

APPENDIX BB

PERPETUAL MONUMENT MAINTENANCE PLAN

Upon entering maintenance, corners will be revisited based on the year it was originally remonumented (oldest first), unless specific corners have been identified as having been removed for various reasons, or newly acquired information had determined that a corner's remonumented position may be in question. It is anticipated that the corner list selected in Appendix AA may not be a complete listing of all desirable points to be reviewed by this program. New evidence or conditions that were not anticipated at this time may uncover additional points desired for review under this program. Once the program has entered this "maintence" phase, these other desirable positions may be added / reviewed as may be come known.

"As described" will be defined as the monument exists as previously stated with at least 3 existing witnesses, unless otherwise defined.

A Land Corner Recordation Certificate (LCRC) does not need to be filed with geodetic coordinates if all the following conditions are met:

- The monument exists as previously stated.
- At least 3 existing witnesses remain.
- No additional information has been found to refute the location
- Less than 25 years have elapsed since the previous LCRC's recording

Geodetic coordinates will still be obtained or checked during the revisit and provided to the county program to update / maintain the database until at least 3 previous location observations / separate year visits agree at which point this requirement can be re-evaluated.

Once in the maintenance phase of the program, the peer review group need not review every corner and fewer meetings are likely. However, there shall be a minimum of 1 meeting per year. Corners that have new evidence conflicting a corners position shall be reviewed. The group will also discuss procedures, progress, and review any corners which the County Representative has identified as desirable for review (which may include corners which have been obliterated and where review of the reestablishment procedure is desired).

APPENDIX CC PEER REVIEW GROUP

The county peer review group will include only Professional Surveyors licensed in the State of Michigan. The peer review group must have at least three members. The County Representative is the chair of the peer review group. The peer review group members are recommended by the County Representative, selected by the County Administrator and are approved by the County Board of Commissioners (reviewed annually). A firm may choose to have multiple Professional Surveyors listed as alternate peer group members, however, surveyors from the same firm share one vote, and share one fee for the meeting. It is important that peer group members attend the meetings (at least one per firm). Occasional missing of a meeting will happen, but consistent lack of attendance will be grounds for dismissal from the group at the County Representatives discretion and may put at risk their respective firms "contract surveyor" status which will also be at the County Representatives discretion (appeal of this decision can be made to the County Administrator and the County Board of Commissioners). Prospective persons desiring to become members of the peer review group should consult with the County Representative and it is recommended that they attend meeting(s) as members of the public (not compensated) in the prior grant year to learn the expectations of the role and show desire to become part of the group.

While the named peer group person(s) are the voting group members, companies / firms are the entities that conduct the remonumentation process of a corner. These are known as "contract surveyors" and it is important that these "contract surveyors" are familiar with the expectations and processes of the peer group. For this reason and until amended, "contract surveyors" for the remonumentation program (Allegan County) are to be the firms that have a representative as a member of the peer review group. The peer group relies heavily on the information found / observed during the remonumentation process. If a surveyor who prepared the LCRC cannot present the corner to the peer review group, the presentation can be delegated to the crew chief or other Professional Surveyor who actively participated in preparing the document (but should not be someone who has no knowledge of the corner or the process used to determine the proper location of the corner). "Contract surveyors" who are members of the peer review group cannot vote on corners they present.

If the county representative is also the county administrator for the program, that individual and that individual's organization shall not be a "contract surveyor" within the borders established by the county plan.

Walk-in corners from any Professional Surveyor in the State of Michigan are acceptable. No fee will be paid for walk-in corners, but enough material to complete the Remonumentation of the corner will be provided and the recording fee will be covered within the remonumenation program. A copy of all research materials and the LCRC will be necessary to complete the "walk-in".

Page 55 of 56

APPENDIX DD

GEODETIC COORDINATES

Unless specifically changed:

- Geodetic coordinates reported will be in decimal degrees for Latitude and Longitude.
- Accuracy of the coordinate will be within 1.0 feet.
- A database will be maintained by the County Representative.
- It should be noted that geodetic coordinates are defined differently by different
 jurisdictions. Even Latitude and Longitude can be misleading without the confines of a
 certain datum and date of observation. Use extreme caution when using these
 absolute coordinates and they are to be used in a context of their accuracy and
 reliability. It is not recommended to replace a corner based upon it's geodetic
 coordinate alone. If a question of position arises, the distance from a witness will be
 weighted as more accurate than a geodetic coordinate. Also, relative distances from
 nearby known corner points (which, if not on the LCRC, maybe found from surveys
 within the corner's remon research packet) would likely be better evidence as to the
 corners position.
- Lack of geodetic coordinates shall not be reason for recording a new LCRC during maintence phase.

APPENDIX EE

AGREEMENTS FOR ACTIVE GEODETIC CONTROL SITES

No agreements between the County and MDOT for the maintenance of Continually Operating Reference Sites (CORS) exist.

APPENDIX FF

COUNTY REVISIONS TO THE REMONUMENTATION PLAN

Specifically amended from the 1992 Allegan County Remonumentation plan is Section VIII: Geodetic Densification & Maintenance Program. NOAA / NGS geodetic markers are not part of the program and geodetic coordinates will be obtained as stated in Appendix DD above.

Where conflicts exist the 2020 Revised County Plan will supersede the original 1992 Allegan County Remonumention plan.

Page 56 of 56

48TH CIRCUIT COURT - APPLY/ACCEPT TITLE IV-E CHILD AND PARENT LEGAL REPRESENTATION GRANT

- 21/ BE IT RESOLVED, the Board of Commissioners does hereby approve the request of Circuit Court to apply for the Title IV-E Child and Parent Legal Representation Grant in the amount of \$85,854 that will assist to offset the County's cost for family court appointed attorneys while also providing additional funding for better legal representation; and
- **BE IT FURTHER RESOLVED**, grant term of October 1, 2019 through September 30, 2020 and will be built into the annual grant submission in the Budget; and
- **BE IT FURTHER RESOLVED**, to the degree reimbursement of current expenditures is allowable, such revenue shall offset existing General Fund appropriations; and
- **BE IT FURTHER RESOLVED,** to the degree revenue must support new or enhanced services no additional allocation or local match is authorized; and
- BE IT FURTHER RESOLVED, final acceptance of grant funding is contingent upon County Administrators review of agreement; and
- BE IT FINALLY RESOLVED, the Board Chairperson and/or County Administrator is authorized to sign any documents on behalf of the County and the Executive Director of Finance is authorized to perform the necessary budget adjustments to complete this action.

Moved by Commissioner Dugan, seconded by Commissioner DeYoung to approve the resolution as presented. Motion carried by roll call vote. Yeas: 5 votes. Nays: 0 votes. Absent 2 votes.

ELECTIONS: COMMUNITY MENTAL HEALTH BOARD

22/ Chairman Storey opened nominations to fill the 3-year term on the Community Mental Health Board; term to expire 03/31/2023.

Commissioner DeYoung nominated:

Glen Brookhouse, 515 Selby St, Hopkins John Weerstra, 1260 Lincoln Rd. Lot 19, Allegan Gale Dugan, 318 21st St., Otsego James Storey, 344 W. 35th St., Holland

Moved by Commissioner Kapenga, seconded by Commissioner DeYoung to close the nominations and cast a unanimous ballot for Glen Brookhouse, John Weerstra, Gale Dugan and James Storey. Motion carried by voice vote. Yeas: 5 votes. Nays: 0 votes. Absent: 2 votes.

PUBLIC PARTICIPATION - NO COMMENTS

23/ Chairman Storey opened the meeting to public participation and as there were no comments from the public, he closed the meeting to public participation.

ADJOURNMENT UNTIL MARCH 12, 2020 AT 1:00 P.M.

24/ Moved by Commissioner Dugan, seconded by Commissioner Thiele to adjourn until March 12, 2020 at 1:00 P.M. The motion carried and the meeting was adjourned at 2:48 P.M.

Genrifer Dien

Deputy Clerk

Board Chairperson

Minutes approved during the 00/00/2020 Session

BOARD OF COMMISSIONERS OF THE COUNTY OF ALLEGAN

FINANCE - CLAIMS & INTERFUND TRANSFERS

WHEREAS, Administration has compiled the following claims for 3/6/20 and 3/13/20; and

WHEREAS, the following claims, which are chargeable against the County, were audited in accordance with Section 46.61 to 46.63, inclusive, M.C.L. 1970 as amended and resolutions of the Board; and

WHEREAS, said claims are listed in the 2020 Claims folder of the Commissioners' Record of Claims.

March 6, 2020

	TOTAL AMOUNT		AMOUNT
General Fund - 1010	CLAIMED 118,207.35	AMOUNT ALLOWED 118,207.35	DISALLOWED
Park/Recreation Fund - 2080	181.18	181.18	
Central Dispatch/E911 Fund - 2110	990.34	990.34	
Friend of the Court Office - 2151	1,519.21	1,519.21	
Health Department Fund - 2210	251.14	251.14	
Transportation Grant - 2300	1,133.42	1,133.42	
Register of Deeds Automation Fund - 2560	1,428.14	1,428.14	
Indigent Defense - 2600	45,857.97	45 , 857.97	
Palisades Emergency Planning Facility UP - 2630	175.37	175.37	
Local Corrections Officers Training Fund - 2640	1,587.75	1 , 587.75	
Law Library Fund - 2690	2,171.44	2,171.44	
Grants - 2790	11,090.59	11,090.59	
Victims' Rights Grant - 2791	19.96	19.96	
Child Care-Circuit/Family - 2921	5,685.41	5,685.41	
Soldiers Relief Fund - 2930	818.55	818.55	
Senior Millage - 2950	1,424.39	1,424.39	
800 MHZ Radio Debt - 3603	271,463.00	271,463.00	
Drain Equip Revolving - 6390	1,446.63	1,446.63	
Fleet Management - 6612	1,317.17	1,317.17	
Self-Insurance Fund - 6770	28,953.50	28,953.50	
Drain Fund - 8010	22,382.24	22,382.24	
TOTAL AMOUNT OF CLAIMS	518,104.75	518,104.75	

March 13, 2020

	TOTAL AMOUNT CLAIMED	AMOUNT ALLOWED	AMOUNT DISALLOWED
General Fund - 1010	235,924.97	235,924.97	
Park/Recreation Fund - 2080	832.28	832.28	
Central Dispatch/E911 Fund - 2110	156,682.32	156,682.32	
Friend of the Court Office - 2151	335.84	335.84	
Health Department Fund - 2210	2,711.99	2,711.99	
Transportation Grant - 2300	9,180.26	9,180.26	
Capital Improvement Fund - 2450	152,032.78	152,032.78	
Animal Shelter - 2550	75.00	75.00	
Indigent Defense - 2600	10,471.70	10,471.70	
Palisades Emergency Planning Facility UP - 2630	359.76	359.76	
Grants - 2790	24,664.44	24,664.44	
Child Care-Circuit/Family - 2921	67,347.34	67,347.34	
Soldiers Relief Fund - 2930	1,946.23	1,946.23	
Senior Millage - 2950	2,461.18	2,461.18	
Tax Reversion - 6200	68.43	68.43	
Drain Equip Revolving - 6390	757.47	757.47	
Fleet Management - 6612	4,482.19	4,482.19	,
Self-Insurance Fund - 6770	336,428.08	336,428.08	,
Drain Fund - 8010	27,785.16	27,785.16	,
TOTAL AMOUNT OF CLAIMS	1,034,547.42	1,034,547.42	

THEREFORE BE IT RESOLVED that the Board of Commissioners adopts the report of claims for 3/6/30 and 3/13/20, and interfund transfers.

BOARD OF COMMISSIONERS OF THE COUNTY OF ALLEGAN

RESOLUTION TO ALTER OR EXTEND THE FIXED SEPARATE TAX LIMITATION AND TO CREATE A COUNTY ADVISORY TAX LIMITATION COMMITTEE RESOLUTION

WHEREAS, the Property Tax Limitation Act, being Public Act 62 of
1933 (MCL 211.201 et seq), allows for separate tax limitations; and
WHEREAS, the Allegan County voters approved such a separate
limitation in 1965 which included:

		MIIIS
	County of Allegan	5.70
	Townships	1.07
	Intermediate School Districts	0.14
	Total	$\overline{6.91}$ (Leaving 2 mills unallocated);
٦.		

and

WHEREAS, the 1965 separate millage limitations have been substantially reduced by State rollback provisions from the levels approved by Allegan County voters in 1965; and

WHEREAS, the Board of Commissioners has the authority to initiate a review and vote of the electorate as to the appropriateness of altering the current fixed millage limitations pursuant to Section 5k of the Property Tax Limitation Act (being MCL 211.205k); and

WHEREAS, that upon resolving to alter or extend the fixed millage limitation, the Board of Commissioners is to then notify persons and bodies having appointive powers of the resolution so that a County Advisory Tax Limitation Committee can be created to review and provide a recommendation as to the county fixed millage limitation; and

THEREFORE BE IT RESOLVED, that the Allegan County Board of Commissioners resolves to initiate the statutory procedure to consider altering or extending the existing Allegan County fixed mill separate tax limitations of the county and the townships and intermediate school districts in the county.

BE IT FURTHER RESOLVED, that the Allegan County Advisory Tax Limitation Committee shall be created composed of the following:

- (a) The County Treasurer.
- (b) The Chairperson of the County Board of Commissioners.
- (c) The Intermediate School District Superintendent or his/her representative.
- (d) A resident of a municipality within the county who shall be selected by the judge or judges of the Probate Court of the County.
- (e) A member not officially connected with or employed by any local or county unit, who shall be selected by the Board of County Commissioners.
- (f) A member who shall be a township supervisor and who shall be selected by a majority of the township supervisors in the county.

- BE IT FURTHER RESOLVED, that, as required by statute, the County Advisory Tax Limitation Committee shall meet within 10 days of its selection and shall prepare separate tax limitations for the county and the townships and intermediate school districts in the county, aggregating not more than 8.91 mills that the majority of the committee considers will provide for the financial needs of the county, townships, and intermediate school districts.
- **BE IT FURTHER RESOLVED**, that the separate tax limitations shall be promptly transmitted to the County Board of Commissioners and the functions of the County Advisory Tax Limitation Committee shall then cease.
- BE IT FURTHER RESOLVED, that the Allegan County Board of Commissioners will then propose a resolution submitting the question of adopting separate tax limitations to a vote of the registered and qualifies electors of Allegan County.

BOARD OF COMMISSIONERS OF THE COUNTY OF ALLEGAN

BOARD OF COMMISSIONERS-APPROVE MEDICAL CARE FACILITY MILLAGE PROPOSAL

BE IT RESOLVED that the Board of Commissioners hereby approves that the Medical Care Facility Millage Proposal be placed on the on the August 4, 2020 Primary Election for .25 mills; and

BE IT FURTHER RESOLVED that the following ballot language be used:

ALLEGAN COUNTY MEDICAL CARE FACILITY MILLAGE BALLOT PROPOSAL

"Shall the limitation on the amount of property taxes which may be assessed each year against all taxable real and personal property in Allegan County be increased by not more than 0.25 mills (\$0.25 per \$1,000 of taxable value) for a period of ten (10) years, 2020 through 2029, both inclusive, for the purpose of providing funds for the operation, maintenance and improvement of, and any other purposes authorized by law in support of, the Allegan County Medical Care Facility? If approved and levied in its entirety, this millage would raise an estimated \$1,232,058 in revenue in the first year."

BE IT FINALLY RESOLVED that this resolution shall supersede any previous Board action.

BOARD OF COMMISSIONERS OF THE COUNTY OF ALLEGAN

PUBLIC HEALTH-APPROVE GROUND WATER STUDY PROPOSAL PHASE 1

WHEREAS, on December 12, 2019, the Board of Commissioners authorized Public Health to fully scope a Ground Water Study; and

WHEREAS, Public Health has obtained a proposal from Hydrosimulatics, Inc. for \$150,000 to complete the $1^{\rm st}$ phase of the Ground Water Study, as attached; and

WHEREAS, Public Health received \$113,800 from the State Local Community Stabilization Authority in December of 2019, which is a new funding source, and which became a component of Public Health fund balance.

THEREFORE BE IT RESOLVED, the Board of Commissioners approves the proposal for an amount not to exceed \$150,000; and

- **BE IT FURTHER RESOLVED,** that the County Administrator is authorized to approve up to a 15 percent (\$22,500) contingency for project needs such as printing and meeting expenses; and
- BE IT FURTHER RESOLVED, that the total project cost will be funded from the Public Health Fund (Fund 2210) fund balance; and
- **BE IT FURTHER RESOLVED,** that the amount of fund balance used for this project shall be exempt from the Surplus Fund Balance calculation and transfer as proscribed in Budget Policy 4.13.6; and
- BE IT FURTHER RESOLVED, the County Administrator is authorized to negotiate contract for services; and
- BE IT FINALLY RESOLVED, the Board Chairperson and/or County Administrator is authorized to sign any necessary documents on behalf of the County and the Executive Director of Finance is authorized to perform the necessary budget adjustments to complete this action.



Completed RFA form must be attached to a work order request through the Track-It System. If you have any questions regarding this process, please contact Administration @ ext. 2633.

RFA#: <u>189-612</u>

Date: 2/26/20

Request Type Contract Select a Request Type to reveal and complete required form.

Department Requesting Submitted By Randy Rapp, RS & Angelique Joynes, RN, MPH

 ${\tt Contact\,Information} \qquad {\tt rrapp@allegancounty.org~\&~ajoynes@allegancounty.org}$

Parties:

Allegan County on behalf on Allegan County Health Department

Magnet 4 Water

Duration Approximately 1 Year

Amount \$150,000.00

Purpose:

Respectfully request the Board of Commissioners consider for approval the attached first phase of the proposal from Magnet 4 Water regarding the Allegan County Ground Water Study. This study is necessary for Allegan County because the citizens and businesses of Allegan County rely almost 100% on ground water for drinking and manufacturing and it would be helpful to supply these findings to Local Units of Government, should they want to use them, for planning purposes. It is needed for planning for future needs or alternatives sources of water in the future.

HYDROSIMULATICS INC https://www.magnet4water.com



January 27, 2020

PROJECT PROPOSAL

TITLE: Allegan County Groundwater Study - Phase 1: Understanding the Big Picture

BY: Hydrosimulatics Incorporated

SUMMARY

The proposed project represents the first phase (Phase I) of an overall effort to improve the management of water resources in Allegan County. In particular, we propose to perform a comprehensive review of the present and past groundwater conditions in the county, using existing data that are available from State of Michigan data storehouses. By making <u>innovative</u> and <u>critical</u> use of the vast, but <u>severely underutilized</u>, <u>existing groundwater data</u>, we will be able to "see into the earth" - visualizing the countywide subsurface geology, groundwater flow patterns and water levels, and groundwater quality. Specifically, we will i) identify and inventory potential groundwater receptors and potential sources of contamination for the entire county; ii) evaluate recharge and groundwater use over past decades and attempt to identify temporal trends and spatial patterns in groundwater quantity and quality; iii) create normalized water quality indices and water quality severity rankings, and maps of sustainable yield across the county; and iv) combine these data-driven analyses and visualizations into a thorough report - or "story" - of Allegan County's past and present groundwater conditions. This report will include a recommendation for next steps, based on the information gather from this Phase I project.

ALLEGAN'S SPECIAL CHARACTERISTICS

Allegan County is in the western Lower Peninsula of Michigan. The western portion of the county borders the Lake Michigan shoreline. The Black-Macatawa, Kalamazoo, and small parts of the Lower Grand and Thornapple watersheds drain Allegan County. Regionally, the county sits on multiple aquifers and is in the broad groundwater discharge area of the Michigan basin.

Presently, almost all of the water supply in Allegan is from groundwater. The glacial sediments, especially the outwash and lake-bed sand and gravel deposits, serve as an important aquifer in Allegan County. The major bedrock aquifer is the Marshall Formation, a sandstone unit that resembles the outer ring of a bull's eye target centered in the middle of Michigan's Lower Peninsula. The Coldwater Formation underlying Allegan County lacks effective porosity and is relatively impermeable. Fractured portions of the carbonates in the Coldwater Formation may yield small quantities of groundwater, but the water is typically highly mineralized and is not suitable as a drinking water supply.

The county's special location, coupled with significant increases in population and agricultural activities, creates unique challenges for water resources management and land use planning. In particular, the following special characteristics must be taken into account to enable effective and sustainable use of the county's land and water resources:

- A critical dependence on groundwater an almost 100% reliance for water supply.
- Competing uses of water for irrigation, human consumption, industry, and for environmental receptors such as trout streams, lakes and wetlands.
- Numerous / growing number of occurrences and detections of known and emerging contaminants (e.g., PFAS); in many cases, the extent of impacts is not known.
- Complex geology with a strong 3D structure of permeable surficial deposits, complicated distributions of clay lenses (and sporadic dry wells), and deeper bedrock units of varying permeability.
- A surficial aquifer with shallow water tables (i.e., depths to water table are small) and extensive
 groundwater withdrawals. Most wells are competed in this aquifer. Intensive agricultural activities
 introduce pesticides and fertilizers, making this aquifer vulnerable to nitrate contamination in parts
 of the county.
- Most deep bedrock wells are in the northern part of the county and draw water from the Marshall aquifer. Based on the findings from our Ottawa County groundwater study, it's possible that groundwater from these deep bedrock wells exhibits high levels of salinity (high chloride concentrations).
- The complex distribution of shallow clay lenses makes it difficult to estimate recharge to the Marshall aquifer, which is critically important to the long-term sustainability / future development.

DATA GAPS

Characterizing and understanding this special subsurface environment, however, is severely hampered by the difficulty in data collection. Hydrogeological field investigations and evaluations to understand groundwater dynamics would generally cost tens or hundreds of thousands of dollars (or even millions). Conducting such investigations at the county scale would be prohibitively expensive.

The National Science Foundation stresses that an <u>even bigger problem in groundwater site characterization</u> <u>is our inability to use existing data</u>. Although most groundwater-related investigations include an analysis of the underlying flow systems, there is no overarching agenda linking them as a unified body of work, no mechanism to aggregate local knowledge into global understanding that can in turn be used to systematically guide other local investigations, and no framework in place to disseminate the results and

share the lessons learned. Groundwater management investigations often proceed independently without all parties recognizing or taking advantage of the fact that they are managing the same resources and investigating part of the same, larger system or at different scales of resolution.

OBJECTIVES

In this project, we propose to systematically and synergistically make use of existing data, with a goal to significantly improve the practical ability of the county and local decision makers to understand, manage, and protect groundwater resources. In particular, we propose to compile, process, visualize, and analyze all relevant data and information—including the vast water well datasets *Wellogic* (water levels, lithologies, well information) and *WaterChem* (water quality parameters)—of the county's aquifer system. We will utilize data-driven analyses for characterizing the current status of the aquifer system with respect to geology, water quantity and water quality. And because understanding current conditions requires a look into the past, we will also investigate potential temporal trends in water quantity (water levels and groundwater use) and water quality (distributions of different chemicals at different times).

OUTCOMES & DELIVERABLES

We will combine the data-driven analyses and visualizations into a thorough report - or "story" - of Allegan County's past and present groundwater conditions. This report will include a recommendation for next steps, based on the information gather from this Phase I project. It is expected that it will take approximately 6 (six) months to complete the data processing/analysis and prepare a final report. We propose to present our incremental progress at two meetings taking place approximately 3.5 months and 5.5 months from the start of the project. Our presentations will include publication-quality maps and will be made available in PDF format to the county so that resource managers / planners / policy makers can make use of graphics/results the moment they are ready.

Specifically, the report and related presentations will include:

- 2D and 3D graphics of the subsurface geology, including the results from a geostatistical simulation of the glacial aquifer heterogeneity.
- Maps of groundwater level distributions, flow directions and patterns in both the shallow glacial aquifer and, where applicable, the deeper bedrock aquifer.
- Maps / analyses of groundwater use across space and time (different places, different time periods)
- Maps of groundwater recharge areas and discharge areas
- Maps of land use, potential contamination sites, and groundwater receptors such as groundwater-fed streams and wetlands and public supply wells
- Maps of "background" groundwater quality (e.g., chloride) or nonpoint sources of contamination (e.g., nitrate contamination)
- Countywide map of well-specific sustainable yield (300m resolution)

Information regarding our methods and techniques for data-driven analysis are included in the METHODS section at the end of this proposal, following the SPECIFIC TASKS and BUDGET & TIMELINE sections.

SPECIFIC TASKS

Since data preparation, integration, curation, formatting, and analysis is the most difficult and time-consuming part of the groundwater characterization process and requires significant experience in hydrogeology, statistics, and geostatistics, we propose to preprocess these datasets <u>once for the entire county</u>. This will be carefully done in high resolution using the proposed multi-scale data filtering and interpolation technique. The results will be compressed and stored in a database for use and reuse in different management investigations, for different analysis scenarios, and by different users. This task is computationally intensive and requires taking a large amount of data through a series of processing steps.

Task 1 – Visualize Geological Structure

We will establish and visualize the subsurface geological structure in 2D and 3D so that we can next visualize/characterize the hydrology and water chemistry within a proper structural framework. Specifically, we will: map the large-scale structure of the subsurface by defining the extent and elevations of major geologic units; apply transition probability geostatistics on borehole lithologic profiles to develop a 3D geological model of the subsurface variability in the glacial drift aquifer; provide 3D maps and cross-sections of the 3D model and actual well lithologies.

- Task 1.1. Download and format the latest lithologic data in Wellogic from the State
- *Task 1.2* Process and filter data into a useable form for geological modeling:
 - a. Digital elevation model (of different resolutions), including 1m resolution lidar DEM
 - b. Soil types
 - c. Aquifer elevations
 - d. Bedrock top elevations
 - e. Water well lithologies (downloaded data from latest Wellogic)
 - f. Surficial geology
 - g. Bedrock geology
- Task 1.3 Create a county wide 3D geological model
- Task 1.4 Create a 3D model of glacial aquifer heterogeneity (using the transition probability approach)
- Task 1.5 Prepare briefing on findings; send to Allegan County; follow up with a teleconference

Task 2 – Characterize Water Quantity

We will compute detailed spatial distributions for all water quantity / hydrogeology parameters, for the entire county (both glacial and bedrock aquifers), using all exiting data available (see Graphic 2).

- Task 2.1 Download and format static water level and other relevant data in Wellogic from the State
- Task 2.2 Process and filter data for water quantity analysis, including systematic removal of "black and white" errors and statistical outliers, and characterizing signal and noise through a non-stationary kriging technique (see METHODS below).
- *Task 2.3 Prepare the following data layers for water availability analysis*
 - a. Hydraulic conductivity / transmissivity of the glacial aquifer
 - b. Hydraulic conductivity / transmissivity of the bedrock aquifer
 - c. Depth to water table
 - d. Water table in the glacial drift aquifer at representative times (1960-1990; 1990-2020)
 - e. Potentiometric surface in the Marshall aquifer at representative times (1960-1990; 1990-2020)
 - f. Temporal trends in the static water levels in different areas (e.g., townships/sections where population or water use increases are significant)
 - g. Mean groundwater flow patterns in the glacial aquifer in 1960-1990 and 1990-2020
 - h. Mean groundwater flow patterns in the Marshall aquifer in 1960-1990 and 1990-2020
 - i. Space-time water use patterns in the glacial aquifer, 1960-2020
 - j. Space-time water use patterns in the bedrock aquifer, 1960-2020
 - k. Estimated recharge
 - 1. Distribution of aquifer recharge areas and discharge areas
 - m. Distribution of critical groundwater receptors (e.g., groundwater-fed streams, public supply water wells)
 - n. Groundwater receptors (e.g. groundwater-fed streams and wetlands, public wells)
- Task 2.4 Calculate countywide sustainable yield (300m resolution, well-specific)
- Task 2.5 Prepare briefing on Water Quantity findings; present in Allegan County

Task 3 – Characterize Water Quality

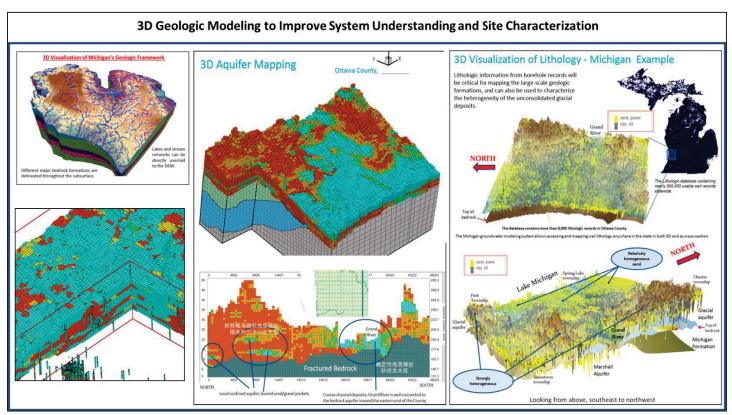
We will compute detailed spatial distributions for water quality parameters for the entire county (see Graphic 3).

- Task 3.1 Download and format the latest water quality data from the State Waterchem database.
- Task 3.2 Process and filter data for water quality analysis, including systematic removal of "black and white" errors and statistical outliers, and characterizing signal and noise through a non-stationary kriging technique (see METHODS below).
- Task 3.3 Process/format data layers for water quality mapping and analysis
 - a. Nitrate concentration distribution and hotspots in different time periods
 - b. Chloride concentration distribution and hotspots in different time periods
 - c. Heavy metals distribution and hotspots (e.g., arsenic, iron, and lead if enough data is available)

- d. Potential sites of groundwater contamination
- *Task 3.4* Multiscale characterizations / different scales of presentations (point-based, contours, section-based, township-based, etc.) see Graphic 4.
- Task 3.5 Normalized Water Quality Indices (with respect to water quality standards)
- Task 3.6 Water Quality Severity Rankings (based on results from Task 3.3 and 3.4)
- Task 3.7 Prepare briefing on Water Quality findings; present in Allegan County

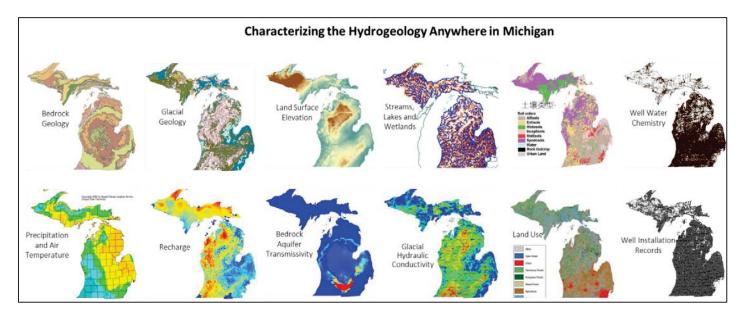
Task 4 – Final Report

Task 4.1 - Combine the data-driven analyses and visualizations into a thorough report - or "story" - of Allegan County's past and present groundwater conditions. This report will include a recommendation for next steps, based on the information gather from this Phase I project.

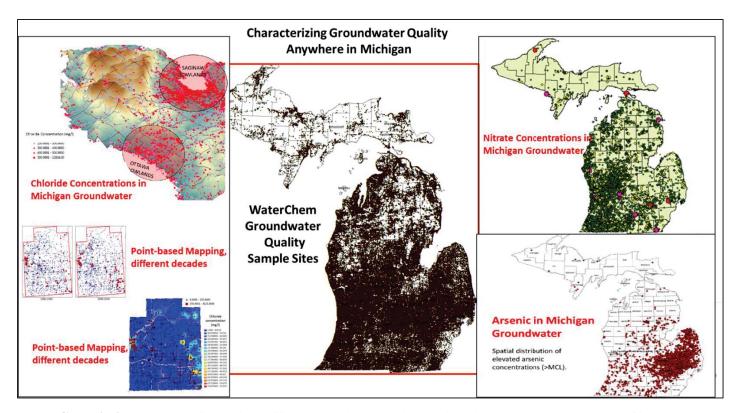


Graphic 1: Examples of 3D geologic modeling in Michigan. Borehole lithology information from the high-density statewide water well data allow for mapping, in 3D, the large-scale structure (i.e., the major geologic units in the subsurface) and the detailed intra-aquifer small-scale variability using transition probability

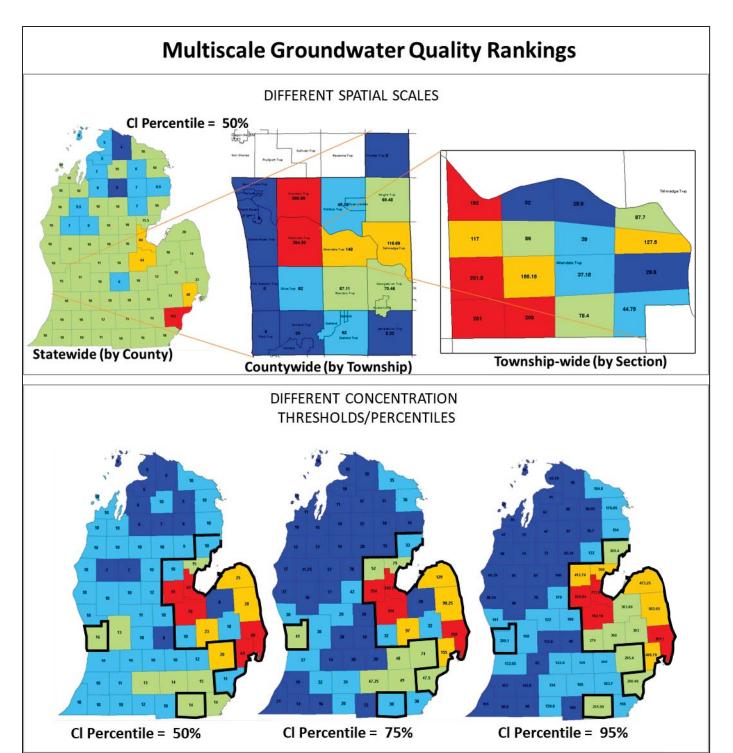
geostatistical simulations. We will develop 3D models of the large- and small-scale variability of Allegan County's subsurface. We will also map the raw lithology in 3D for this proposed project.



Graphic 2: Statewide hydrogeology datasets useful for site characterization and modeling anywhere in Michigan, including the high-density *Wellogic* and *Waterchem* water well datasets. These processed datasets will be included in the final report. These datasets are also critical for many of the proposed analyses of the project (e.g., spatial interpolation of groundwater levels and water quality and 3D geological modeling.



Graphic 3: Examples of mapping different chemical constituents in Michigan groundwater and of interest in Allegan County – chloride (salinity), arsenic (heavy metal), and nitrates (nutrients). We will map and process these point data into different types/scales of representation (contours, spatial interpolations, aggregations and rankings, etc.).



Graphic 4: Examples of ranking and visualizing water quality by aggregating data/statistics at different spatial scales. (Top) spatial mapping of chloride concentrations for the 50th percentiles, at the statewide countywide and township-wide scales; (bottom); spatial mapping of chloride concentrations at the statewide scale for the 50th, 75th, and 90th percentiles. We will preform similar mapping techniques to the water quality parameters of interest in Allegan County (chloride, heavy metals and nutrients).

BUDGET & TIMELINE

The table below presents our budget for the proposed project, including costs for sub-tasks.

 Table 1: Budget for the proposed project.

Phas	Phase I: UNDERSTANDING THE BIG PICTURE (Project Duration: 6 months)					
Task	Description Deliverable					
1	Characterize Geology (1.5 Months)					
1.1	Download & format latest well data from state and/or local		2,000			
1.2	Process & filter data for geological modeling		6,000			
	a- DEM, including 1m LiDAR (if available)		.,			
	b- Soil types					
	c- Aquifer elevations					
	d- lithologies					
	e- major surficial geology					
	f- major bedrock geology					
1.3	Create countywide 3D geological model	2D maps, 3D visualizations, vertical cross-sections	10,000			
1.4	Create glacial aquifer heterogeneity model	2D maps, 3D visualizations, vertical cross-sections	15,000			
1.5	Prepare briefing on Geology findings; send to Allegan County (1.5 months after Project start); follow-up with teleconference meeting	Copy of Presentation (PDF)	3,000			
2	Characterize Water Quantity (2 months)		56,000			
	Download & format all Static Water Levels and other					
2.1	relevant data from Wellogic		2,000			
2.2	Process and filter data (outlier removal, other geostatistics)		13,000			
2.3	Create layers for water quantity analysis	2D maps	26,000			
	a- Hydraulic conductivity of glacial AQ	2D maps				
	b- Hydraulic conductivity of bedrock AQ	2D maps				
	c- Depth to water table	2D maps				

	d- Water table in glacial AQ at different times	2D maps	
	Water levels in bedrock AQ at different times	2D maps	
	f- Mean flow patterns in glacial AQ	2D maps	
	g- Mean flow patterns in bedrock AQ	2D maps	
	h- Temporal trends in areas of growth	2D maps	
	Space-time water use patterns in glacial AQ	2D maps	
	j- Space-time water use patterns in bedrock AQ	2D maps	
	1- Estimated recharge	2D maps	
	m- Distribution of recharge areas / discharge areas	2D maps	
	Groundwater receptors (streams, public wells)	2D maps	
2.4	Calculate countywide sustainable yield (300m resolution, well-specific)	2D maps	12,000
2.5	Prepare briefing on Water Quantity findings; presentation in Allegan County (approximately 3.5 months after Project start) Copy of Presenta (PDF)		3,000
3	Characterize Water Quality (2 months)	l .	48,000
			2 000
3.1	Download & FORMAT latest data from WaterChem		2,000
3.1	Process and filter data (outlier removal, other		2,000 4,000
		 2D maps	
3.2	Process and filter data (outlier removal, other geostatistics)	 2D maps 2D maps	4,000
3.2	Process and filter data (outlier removal, other geostatistics) Create layers for water quality analysis nitrate distribution & hotspots in	•	4,000
3.2	Process and filter data (outlier removal, other geostatistics) Create layers for water quality analysis a- nitrate distribution & hotspots in different time periods b- chloride distribution & hotspots in	2D maps	4,000
3.2	Process and filter data (outlier removal, other geostatistics) Create layers for water quality analysis a- nitrate distribution & hotspots in different time periods b- chloride distribution & hotspots in different time periods heavy metals distribution and hotspots	2D maps 2D maps	4,000
3.2	Process and filter data (outlier removal, other geostatistics) Create layers for water quality analysis a- nitrate distribution & hotspots in different time periods b- chloride distribution & hotspots in different time periods c- heavy metals distribution and hotspots (e.g., arsenic, iron, lead, etc.)	2D maps 2D maps 2D maps	4,000
3.2 3.3	Process and filter data (outlier removal, other geostatistics) Create layers for water quality analysis a- nitrate distribution & hotspots in different time periods b- chloride distribution & hotspots in different time periods c- heavy metals distribution and hotspots (e.g., arsenic, iron, lead, etc.) d- Potential sites of contamination Multiscale characterizations (point-based, section-based,	2D maps 2D maps 2D maps 2D maps 2D maps 2D maps	4,000 8,000
3.2 3.3 3.4	Process and filter data (outlier removal, other geostatistics) Create layers for water quality analysis a- nitrate distribution & hotspots in different time periods b- chloride distribution & hotspots in different time periods c- heavy metals distribution and hotspots (e.g., arsenic, iron, lead, etc.) d- Potential sites of contamination Multiscale characterizations (point-based, section-based, township-based, etc.) Normalized Water Quality Indices (w.r.t. water quality	2D maps 2D maps 2D maps 2D maps 2D maps 2D maps and statistical analyses 2D maps and	4,000 8,000

4	Final Report (0.5 months)		
4.1	Prepare Final Technical Report with all Graphics/Maps	Graphical Report (PDF)	10,000
	story of past and present groundwater conditions - Recommendations for next steps		
	TOTAL: 150,000		

The table below presents the proposed project timeline with major milestones and a payment structure.

Table 2: Proposed project timeline.

Milestone	Months from Project Start	Comment
Project Start	0	
Task 1 completed	1.5	Briefing on Geology findings sent to Allegan County; follow-up teleconference call; Task 1 Payment sent to Hydrosimulatics
Task 2 completed	3.5	Presentation on Water Quantity findings in Allegan County; Task 2 Payment sent to Hydrosimulatics
Task 3 completed	5.5	Presentation on Water Quantity findings in Allegan County; Task 3 Payment sent to Hydrosimulatics
Task 4 completed	6	Final Report submitted to Allegan County; Final payment to Hydrosimulatics

METHODS

The most critical data components to be incorporated in the interactive decision support system are water well records in Wellogic and WaterChem (water quantity, quality and geology/lithologies), Land Use, Digital Elevation Models (DEMs), and National Hydrological Datasets (NHDs), potential sites of contamination (oil and gas wells, leaky underground storage tanks, etc.) glacial land systems, and bedrock geology. These datasets are now available for free virtually anywhere in the State of Michigan (see Graphic 2).

Innovative use of "Big Data"

In recent years, we developed a number of innovative uses of large spatial datasets for understanding groundwater conditions across multiple scales, using both data-driven modeling techniques and process-based simulation. Data-driven modeling provides an efficient method for directly characterizing

groundwater conditions and identifying patterns and relationships across different scales without the need for understanding the underlying processes. Process-based modeling – although requiring significant expertise and resources – enables testing and refining our understanding of the processes that control the observed patterns and relationships discovered through data-driven modeling

In particular, we have pioneered various applications of water well data analysis that are especially useful at the regional scale when the number of wells involved is large. Although many practitioners insist that water well data from drillers might be too crude to be useful, our recent experience in Ottawa County and our systematic analysis shows that, when properly processed, these data can be extremely effective as starting point or screening-level evaluation (Curtis et al. 2018; 2019; Liao et al. 2019). The data-driven modeling products can be used to guide site-specific process-based simulations and prioritize data worth. In fact, our extensive comparative analyses show that a large number of noisy measurements are much more useful than a limited number of precise measurements in delineating large complex groundwater patterns.

Steps to Filtering Water Well Records

Our approach to using water well records follows a three-step filtering procedure:

- 1. Remove "black/white" errors. This step removes data values that are clearly wrong using a simple GIS-based query analysis.
- 2. Remove statistical outliers. This step performs a moving window statistical data analysis and identifies and removes data values that deviate significantly from local trends based on a predefined criterion (e.g., outside three standard deviations).
- 3. Remove "gray" errors. This step attempts to remove "randomly" distributed data noises representing errors caused by inaccurate well location, seasonal variability, inconsistencies, measurement uncertainty, and "driller variability". We achieve this using an advanced "moving window, non-stationary multiscale Kriging technique". This filtering technique, using a location dependent variogram, enables removing noise in complex datasets in the presence of strongly non-stationary spatial trends.

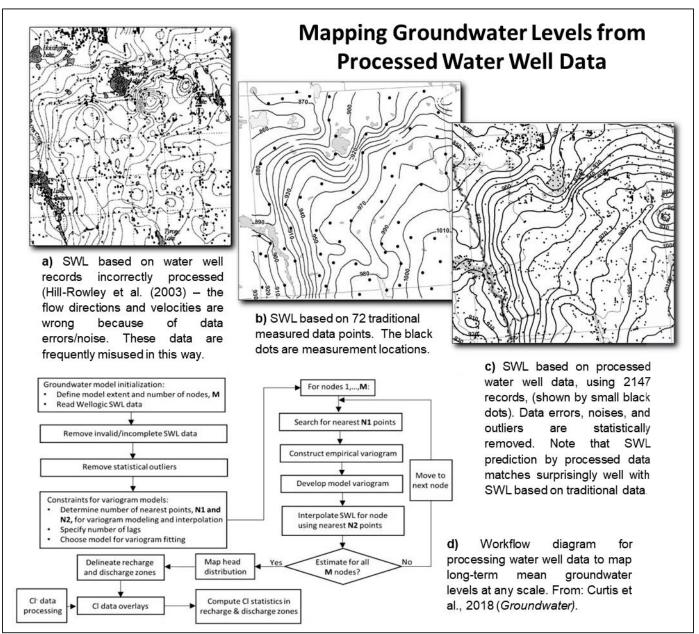
An example comparison of using traditional water level data and Static Water Level (SWL) data is shown in Graphic 5.

New Opportunities for Allegan

Since the big data products – including water well records - are now available for free virtually anywhere in the State of Michigan (see Graphics 1), our improved ability in characterizing groundwater conditions creates new possibilities. By systematically making use of this vast data source, we have the potential to drastically reduce the cost of site characterization and will finally be able to expand our "world view" by informing management practices from a "local site" to a "region", a "watershed", and a "basin", transforming "passive, site-based actions" that "react to problems" into "proactive, synergistic, and multiscale management paradigm".

The American Society of Civil Engineers' Civil Engineering Magazine recently recognized Michigan's innovative use of water well records for cost effective resources management (2009 October Issue). Our innovations also won "the '2009 Michigan Department of Environmental Quality (MDEQ) Director's Award", the First Place in the "2009 Michigan American Water Works Association (AWWA) 'Fresh Idea' Competition", and the Third Place in the "2009 National AWWA 'Fresh Idea' Competition". James

Cleland, Chief of the MDEQ's Water Bureau, calls the contribution a "breakthrough the barriers" type of research that "will revolutionize how the DEQ evaluates groundwater in the years to come". Our work in Ottawa County has sparked a major long-term planning initiative that includes partnerships with local governments and municipalities, developers and producers, and leaders from local industry and other institutions. They datasets, interpretations and recommendations from our study have been pivotal to Ottawa County's on-going management and policy-making.



Graphic 5: Comparison of static water level (SWL) distribution based on traditional data and free water well records, Tyrone Township, Livingston County, Michigan; and a workflow diagram of the water well processing scheme. We will apply our data processing scheme to map groundwater levels for the entire the glacial aquifer and in the bedrock where the Marshall aquifer is available. The resulting data layers can

be used for flow tracking (forward or reverse) and to guide more detailed site-specific analysis and data collection.

BIOGRAPHIC SKETCH OF THE PROJECT DIRECTOR

Dr. Li earned his Ph.D. in Water Resources and Environmental Engineering in 1993 from the Massachusetts Institute of Technology. His research covers a range of technical interests in hydrology and water resources, from theoretical to computational to technological, on fundamental as well as applied problems. His innovative integration of scientific hydrology, applied mathematics, computational sciences, "big data", and information technologies has advanced the ability to model complex groundwater systems and expanded the utility of modeling as a tool for research, education, and professional investigation. Prof. Li's research has been funded by the National Science Foundation (NSF) through a number of cross-cutting programs, including: Hydrological Sciences, Environmental Engineering, Computer Sciences and Information Engineering, Engineering Education & Centers, Undergraduate Education, and Industrial Innovations and Partnerships. Prof. Li's research has also been funded by the Michigan Department of Environmental Quality, the Michigan Department of Agriculture for Rural Service, the Michigan Department of Military and Veteran Affairs, the US Fish and Wildlife Service, the US Environmental Protection Agency, the US Geological Survey, the Great Lakes Protection Fund, and local government agencies, industries, corporations, law firms, and citizen groups. Prof. Li is an associate editor for the ASCE Journal of Hydrologic Engineering, the National Groundwater Association's Journal of Ground Water, and the Journal of Stochastic Environmental Research and Risk Assessment. He is a registered professional engineer and an elected Fellow of the American Society of Civil Engineers and of the Geological Society of America.

REFERENCES

Curtis, Z.K., Li, S.G., Liao, H.S. and Lusch, D., 2018. Data-driven approach for analyzing hydrogeology and groundwater quality across multiple scales. Groundwater, 56(3), pp.377-398.

Curtis, Z.K., Liao, H.S., Li, S.G., Sampath, P.V. and Lusch, D.P., 2019. A multiscale assessment of shallow groundwater salinization in Michigan. Groundwater.

Hill-Rowley, R., T. McClain, and M. Malone. 2003. Static Water Level Mapping in East Central Michigan. Journal of the American Water Resources Association (JAWRA) 39(1): 99-111.

Liao, H.S., Curtis, Z.K., Sampath, P.V. and Li, S.G., 2019. Simulation of Flow in a Complex Aquifer System Subjected to Long-term Well Network Growth. Groundwater.



Project Scoping Form

Version 2.0

PURPOSE: The purpose of this document is to gauge the value this project idea has in reaching a desired future state, gauging the project's impact on budget and resources, and charting a course for next steps.

Project Name: Allegan County Ground Water Study	
Project Sponsor: Environmental Health	
Project Manager: Randy Rapp	
Date Initial Scope Submitted: February 19, 2020	
Date Scope Completed:	

To be shovel ready, the following outstanding items should be resolved:

Who has the answer?	What is the question?	Who will find out?
	What is the make-up of the ground water of Allegan County?	Magnet 4 Water
		Environmental
		Health
		Allegan County

PART A – PROJECT SUMMARY

1. CURRENT STATE

Fully describe the current state and list all associated issues, concerns and/or deficiencies.

- List concerns / deficiencies in current state
- Reliable data is not easily accessible to assist in informed decision making and planned development
 regarding water availability and quality. As such, stakeholders may not be aware of water related risks
 and issues they may be facing within their respective areas. Specifically, necessary data includes but is
 not limited to:
 - o The direction of the ground water flow.
 - o The direction of ground water flow along the Lake Michigan Shoreline and impact to shoreline erosion.
 - o The areas of poor quality ground water.
 - o The areas of contamination and the areas they will be effecting.
 - o The areas of low or no water production.
 - The areas where ground water is being used at a faster rate than its being recharged.

- o A compilation of the areas of well head protection for Type I Water Supplies.
- Reliable data is not easily accessible to assist in determining current and future water demands and sustainability of water supply relative to growth trends.
 - o The areas where the ground water quality or quantity may affect growth.
 - o The effects, if any, farming and irrigation have on ground water.
 - o Overall population growth planning.
 - o Identification of major water demand businesses or areas.
 - o The effects, if any, on ground water resulting from agricultural, residential, commercial and industrial use and growth.

2. <u>DESIRED FUTURE STATE</u>

Describe the action(s) desired to address or change the current state, your expectations, proposed solution and the desired outcomes.

Address issues with current state by ... (include any additional scope of work).

- List outcomes without which the project will not be considered a success.
- As a result of this initial project the data outlined in section 1 above and visual aids such as maps, charts, etc. will be made available to all government agencies within Allegan County.
- The distribution of this data will increase awareness and may lead to:
 - o Identification of ground water quantity and quality issues
 - o Increased planning for back-up water supply should a problem arise.
 - o Informed decisions regarding development.
 - o Increased planning for shoreline erosion protection.
 - o A greater sense of cooperation and planning between government agencies.
 - o Increased protection of all water supplies.
 - o Increased planning for agriculture throughout the County.

3. ADDITIONAL BACKGROUND

Provide any additional background information relevant to this project not already mentioned above if necessary to give a broader context for this project.

None (or describe).

- The only portions of Allegan County which do not utilize ground water are small portions of the cities of Holland and South Haven and Laketown Township which are in Allegan County which use water from Lake Michigan.
- There are over 14,000 wells in Allegan County. All of these wells can be used in this study. This will provide a great data base to ensure the outcomes viable and accurate.
- The Health Department, in 2018, wrote the 5th most number of well permits in Michigan.

4. <u>SCHEDULING CONSIDERATIONS</u>

List any scheduling factors to be considered such as new regulations coming into effect, timing project with cyclical business processes, seasonal requirements, increasing risk, etc. that have an impact on when this project is started, completed and/or work on it may be performed.

None (or describe).

When planning for this project there are many factors which will need to be considered.

- We will need to meet with and gain cooperation from the LUGs.
- We will need to meet with the LUGs to explain the project, the anticipated outcomes and how this will be a benefit to them.
- To assist in the planning, the LUGs will need to provide us their long-term or future plans for development.
- We will need to work with Magnet 4 Water which is supplying the technical data for the project.
- The Health Department will begin survey distribution in September of 2020.

5. PRIORITY CONSIDERATIONS

Is the primary objective of this project to (check one or both):

- address an **operational** need necessary to maintain the status quo.
- ☑ address a **strategic** desire to change or enhance the status quo.

Fill out the Priority Matrix in Part D to help prioritize this project and enter the score here: Score = 70

6. ATTACHMENTS AND REFERENCES

- 6.1 List any relevant supporting or reference materials such as product quotes, legislation, photos, budget calculations, etc. and attach to the track it request as separate documents. Photos can be inserted directly into this scoping document.
 - Proposal from Magnet 4 Water
- 6.2 List hyperlinks to any relevant information that can be found online with a brief description.
- https://www.miottawa.org/GroundWater/study.htm

PART B - PROJECT DETAIL

7. PROJECT BUDGET

Does	your projec	ct involve ex	penditures, re	evenues or f	ees? 🛚	Yes L	l No - If	"Yes"
------	-------------	---------------	----------------	--------------	--------	-------	------------------	-------

7.1 Initial Project Funding:

Where is the proposed initial funding for this project coming from?

- Existing budgeted operational funds to be used
- ☐ New operational funds requested in next year's budget
- ☐ Capital / project / contingency funds requested
- Existing grant funds available
- New grant funding to be applied for
- ☑ Other: (describe)

7.2 Capital / Grant / Contingency Expenditures:

Expenditure Item	Year	Budget Account	Estimated Cost
Distributing surveys - operational/salaries	2020	Operational	

Compiling surveys - operational/salaries	2021	Operational	
Magnet 4 Water Study	2020		\$150,000.00
Total Estimated Expenditure	2020		\$150,000.00
Total Funding Request			\$150,000.00

Insert narrative, notes and clarifications for initial expenditure(s) if needed.

7.3 How was the cost estimate determined? Was the full scope considered in estimating cost? Attaching quotes or cost breakdowns from other projects is desirable.

Describe:

7.4 Operational Expenditure Changes if Any (include year's 1-5 if applicable):

Expenditure Item	Year	Budget Account	Estimated Change		
None			\$0		

Insert narrative, notes and clarifications for continued expenditure(s) if needed.

- 7.5 If project has associated operational expenditures, are they incorporated and sufficiently funded in your most recent or pending five-year budget submittal? \square Yes \square No \boxtimes N/A
- 7.6 Estimated Revenue Changes if Any (include year's 1-5 if applicable):

Revenue Item	Year	Budget Account	Estimated Change
None (or itemize)	1		\$0

Insert narrative, notes and clarifications for projected revenue.

7.7	Are anticipated revenues incorporated in your most recent or pending five-year budget submittal?
	☐ Yes ☐ No ☒ N/A

7.8 If any fees are impacted by or associated with this project describe any changes:

Not Applicable (or describe proposed changes).

7.9 Funding Approval Authority:

What levels of approval are needed to authorize funding for this project?

- ☐ Manager / Director / Elected Official
- Commission, Committee, Team or other group: InsertName
- ☐ County Administrator
- Board of Commissioners

7.10 Funding Approval Process:

What process will be used to approve project funding?

☐ Internal to Service Area / Department

		Personnel Request - Request for Action (R	FA)						
	Other: (describe)								
	Insert narrative, notes and clarifications about the funding approval process.								
	re	Through consideration by the Board of Commesolution and would allocate the combination ands with fund balance.		_		_	()		
ASSE	T	<u>MANAGEMENT</u>							
Will y	/ou	or project result in a change to the assets owner	ed by the Count	xy? 🛛 Yes 🗆	No - If	"YES":			
8.1	A	Assets Added:							
		Asset description and detail		Quantity	U	seful Life			
		A map will be created which will provide the with valuable information regarding the gro Allegan County. (See Task #1 of proposal)	und water of	1		No end			
	A	Asset addition notes and clarifications:							
8.2	A	Assets Removed:							
		Asset description and detail	Quantity	Disposition		Revenue			
		None: This asset does not currently exist.				\$0			
	A	Asset removal notes and clarifications:							
PRO	CU	VIREMENT AND CONTRACTING							
Will y	/ou	need to procure products and/or contract for	services?	Yes No - If	"YES":				
9.1	V	What is the estimated cost of products or servi	ces to be procu	red? \$150,000	.00				
9.2	If	f this an emergency purchase, provide a ration	nale supported l	by the Purchasi	ng Poli	cy:			
	N	Not Applicable (or provide a rationale)							
9.3	V	Which procurement strategy is being proposed	1?						
		☑ Sole Source							
		Reverse Auction							
		Cooperative Purchase (note Coop Agency	and Contract #)					
	L	Product/services procured through quotes							
		Request for Proposal (RFP) for products anOther	nd/or services						
	Iı	nsert narrative, notes and clarifications about	the procuremer	nt strategy.					

☐ Through Annual Budget Process - Year:

8.

9.

☑ Budget Adjustment - Request for Action (RFA)

9.4 If this is a sole source procurement, provide a rationale supported by the Purchasing Policy:

Not Applicable (or provide a rationale)

This vendor, Magnet 4 Water, performed a similar project in Ottawa County from 2016 – 2018. To my knowledge this is the only company in Michigan which compiles the ground water data into usable maps and disseminates the outcomes to the LUGs. Considering the familiarity the vendor has with the area and the work already presented for Allegan County it is recommended that the project proceed with the vendor as previously presented to the Board of Commissioners.

9.5	What level of approval will be needed to purchase product and/or award service contract based on
	account authority and approval thresholds?

Manager / Director / Elected Official
Commission, Committee, Team or other group: InsertName
County Administrator (RFA needed)

☑ Board of Commissioners (RFA needed)

Insert narrative, notes and clarifications about the procurement strategy.

10. PROCESS, PROCEDURE, POLICY and PERSONNEL CHANGES

If any processes, procedures or polices will be impacted by pursuing this project, please describe and elaborate:

Not Applicable (or describe the process, procedure or policy and how it will be impacted)

If any personnel changes will be needed to realize this project, please describe and elaborate:

Not Applicable (or describe the changes)

PART C - PROJECT MANAGEMENT SECTION

11. TRAINING AND TESTING

11.1 If any training will be needed in order to implement this project, describe:

Not Applicable (or describe)

11.2 If any testing / verification will be needed in order to implement this project, describe:

Not Applicable (or describe)

12. RESOURCE NEEDS ESTIMATES

12.1 Taking into consideration all other sections of this Project Scoping Form, estimate the number of months to complete each stage of the project including lag times. If the project has multiple phases, add additional tables. PMT will assist you in putting together an Activity Schedule to estimate resource needs.

Estimated Months for each Project Stage							
Project Stage:	Total	Scoping	Development	Contracting	Execution	Monitoring	
Duration:	12	2	.5	.5	8	1	

Estimated Resource Hours by Project Stage

Resource Name	Total	Scoping	Development	Contracting	Execution	Monitoring
Randy Rapp	170	20	80	2	58	10
Angelique Joynes	100	10	80	2	4	4
Rob Sarro	20	4	10	2	2	2
EH Support Staff	30		10		20	
EH PIO	80		40		40	

13. MISCELLANEOUS PROJECT MANAGEMENT NOTES

<u>PART D – PROJECT PRIORITIZATION MATRIX</u>

Legislative Compliance			
Category	Scoring Criteria	Project Relevance	Points
State/Federal	20 = Complies with a State or		
Mandate	Federal mandate / ordinance / law,		0
	0 = not applicable or not mandated		

Employee Impact				
Category	Scoring Criteria	Project Relevance	Points	
Safety and Security	5 = increases or would result in a decrease without this action, 0 = not applicable or no impact	The employees will have a tool which will enhance their ability to issue permits.	5	
Capabilities of employees (skills, abilities and knowledge)	10 = increases or would result in a decrease without this action, 0 = not applicable or no impact	This will allow employees to better provide the customers with a knowledge of the ground water in the area.	10	
Employee Wellness	5 = increases or would result in a decrease without this action, 0 = not applicable or no impact		0	

Operational Impact			
Category	Scoring Criteria	Project Relevance	Points
Efficiency / Capacity	10 = increases or would result in a decrease without this action, 0 = not applicable or no impact	This will give the sanitarians one map to refer to instead of multiple websites with multiple maps, when issuing well permits.	10
Scope	5 = impact multiple service areas 2 = impacts a single service area	This will impact all of the PGU's and well drillers who work in the County.	5
Prevention Planning	5 = Aligns to an existing plan (i.e. maintenance, improvement, replacement), or prolongs/preserves the life of an asset and prevents greater expenditure later, 0 = Not applicable or no impact	This study will help preserve and protect the existing wells and protect the ground water supply in the County.	5

Financial Impact			
Category	Scoring Criteria	Project Relevance	Points
Expenditures	5 = Decreases expenditures or would result in an increase without this action, 0 = Not applicable or no impact	There will be a one-time pay out for this study.	5
Return on Investment (ROI)	5 = ROI within 2 years, 2 = ROI within 5 years 0 = Not applicable or no impact	The ROI will be seen immediately upon completing of the study.	5
Revenue	 5 = Increases revenue or would result in a decrease without this action, 0 = Not applicable or no impact 		0

Risk	5 = decreases liability or would	This will decrease the liability of the	
Management &	result in an increase without this	County by enhancing the tolls for writing	5
Liability	action,	permits and the sanitarians will know	3
-	0 = not applicable or no impact	where the problem areas are located.	

Service Impact				
Category	Scoring Criteria	Project Relevance	Points	
Level of Service	5 = increases or would result in a decrease without this action,0 = not applicable or no impact	This project will allow the sanitarians to be more efficient by visiting one site for researching ground water when issuing permits.	5	
Quality of Service	5 = increases or would result in a decrease without this action, 0 = not applicable or no impact	This will allow the sanitarians to provide a quality service by being able to refer to the map.	5	
Accessibility of Service	5 = increases or would result in a decrease without this action, 0 = not applicable or no impact	The well drillers, customers, PGU's, etc. will be able to access the map.	5	
Collaboration	5 = increases or would result in a decrease without this action, 0 = not applicable or no impact	This will increase collaboration with the PGU's, businesses, well drillers and farmers in the area.	5	

GROUND WATER STUDY TIMELINE

ALLEGAN COUNTY



Magnet 4 Water — Big Picture Approach

The Ground Water Study will utilize existing ground water data already in the EGLE's database.

Information Gathering

Compile Data from Local Stakeholders

STATE OF MICHIGAN

BOARD OF COMMISSIONERS OF THE COUNTY OF ALLEGAN

SHERIFF'S DEPARTMENT-AWARD APPROVE INMATE MEDICAL AND MENTAL HEALTH CARE SERVICES BID

- BE IT RESOLVED that the Board of Commissioners does hereby award the bid from Advanced Correctional Health Care, 3922 W Baring Trace, Peoria, MI, 61615, in an amount of \$802,387 (estimated first year) to provide inmate health and mental health care services; and
- **BE IT RESOLVED** the County Administrator is authorized to negotiate a final contract; and
- BE IT FURTHER RESOLVED that the Executive Director of Finance is authorized to make the necessary budget adjustments to support the expenditures committed through this contract; and
- BE IT FINALLY RESOLVED that the Board Chairman and/or the County Administrator are authorized to sign any necessary documentation on behalf of the County to complete this action.



Completed RFA form must be attached to a work order request through the Track-It System. If you have any questions regarding this process, please contact Administration @ ext. 2633.

RFA#: <u>189-865</u>

Date: 3/5/2020

Request Type	Purchases - Operational (Budgeted) Select a Request Type to reveal and complete required form.
Department Requesting	Sheriff
Submitted By	Valdis Kalnins on behalf of Jail Administration
Contact Information	<u>x2532</u>
Parties:	
Allegan County and Adva	nced Correctional Healthcare
Duration 3 years	
Amount \$0.00	
Purpose:	
	ical and mental health care to inmates at the Allegan County Correctional Facility.
Item(s):	
Inmate Medical and Menta	al Health Care Services
Total Bid Price	\$802,387.00
Budgeted?	● Yes ○ No
	5.00
No. Bids Received	1.00
Prebid or Qualifications:	
Qualified vendor serving a	many county jails in Michigan
Quantica vendor serving i	many country jans in whenigan
Recommendation of Awa	rd:
Advanced Correctional He	ealth Care
3922 W Baring Trace	
Peoria, IL 61615	
Equipment / Service / Sup	pplies:
Inmate Health and Mental	Health Care Services

REMINDER - Include Tabulation Sheet

Where it was advertised County website and invitations to bid

BID PRESENTATION FOR RFP #:	13063-20	
RFP Name:	Inmate Health and Mental Health Care Services	
Service Area:	Sherrif - Corrections	
Award Recommendation:	Advanced Correctional Health Care	
Award Criteria:	Qualified vedor serving many county jails in Michigan	
Evalutaion Team:	Charity Cummins, Lisa Letts, Valdis Kalnins	
References supplied and checked?	Yes	
Debarred party?	No	
Date:	3/9/2020	
Advertised:	County website and invitations to bid	
# of Firms Invited to Bid:	5	
# in West Michigan:	2	
# in Allegan County:	2	
Mandatory Pre-bid Meeting:	No	
# of Pre-bid Meeting Attendees:	NA	
# of Bids Received:	1	

VENDOR TABLE	Vendor 1
Company Name	Advanced Correctional Health Care
Company Address1	3922 W Baring Trace
Company Address2	Peoria, IL 61615
Main Contact Name	John Masella, Dir. Of Bus. Dev & Client Services
Main Contact Email	jmasella@advancedch.com
Main Contact Tel#	312-802-0604

Estimated 1st Year Contract Cost	\$ 802,387
Estimated 1st Year Monthly Contract Cost	\$ 66,866

Inmate Care Expenditure Summa	ary a	and Proj	jec	ctions						Scenario 1		Scenario 2		Scenario 3		Scenario 4
3/6/2020										Assume		Assume		Assume		Assume
										Budgeted	W	eighted Average*		Maximum	;	Same as 2019
										Expenditures		Expenditures		Expenditures		Expenditures
Budget	,	2016		2017		2018		2019		2020		2020		2020		2020
Medical Care Fixed - Staff, Admin & Supply	\$	462,108	\$	462,108	\$	493,108	\$	527,703	\$	534,220	\$	534,220	\$	534,220	\$	534,220
Mental Health Fixed - Staff, Admin	\$	119,986	\$	122,986	\$	122,989	\$	138,577	\$	142,290	\$	142,290	\$	142,290	\$	142,290
Pharmaceutical - Variable	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000
Lab Services - Variable	\$	5,753	\$	5,753	\$	7,753	\$	7,753	\$	5,000	\$	5,000	\$	5,000	\$	5,000
X-Ray Services - Variable	\$	2,000	\$	2,000	\$	-	\$	5,000	\$	7,000	\$	7,000	\$	7,000	\$	7,000
Insurance - Variable	\$	225,923	\$	225,923	\$	225,923	\$	225,923	\$	225,923	\$	225,923	\$	225,923	\$	225,923
TOTAL Budget	\$	865,770	\$	868,770	\$	899,773	\$	954,956	\$	964,433	\$	964,433	\$	964,433	\$	964,433
Actual Expenditures	Φ.	2016	Ι Φ	2017	Φ.	2018	Φ.	2019	Φ.	2020	Α.	2020	<u></u>	2020	Φ.	2020
Medical Care Fixed - Staff, Admin & Supply	\$	457,064				502,238	\$	549,454		660,869		660,869	\$	660,869	\$	660,869
Mental Health Fixed - Staff, Admin	\$	122,986			\$			143,182		141,518		141,518			\$	141,518
Pharmaceutical - Variable	\$	31,813			\$,	\$	61,544	\$	50,000			\$	61,544	\$	61,544
Lab Services - Variable	\$	840					_	6,016		5,000		3,378			\$	6,016
X-Ray Services - Variable	\$	4,025		, -	_		\$	6,100		7,000		7,732	_	12,218	\$	6,100
Insurance - Variable	\$	71,687			\$,	\$	61,544		225,923		163,811	\$	289,255	\$	61,544
TOTAL Actual Expenditures	\$	688,415	\$	866,275	\$	981,906	\$	827,841	\$	1,090,310	\$	1,026,310	\$	1,171,420	\$	937,591
Difference		2016		2017		2018		2019		2020		2020		2020		2020
Medical Care Fixed - Staff, Admin & Supply		\$5,044.32	П	(\$4,191.48)		(\$9,130.08)	((\$21,751.38)		(\$126,648.59)		(\$126,648.59)		(\$126,648.59)		(\$126,648.59
Mental Health Fixed - Staff, Admin		(\$3,000.16)		(\$2,485.28)		(\$9,664.09)		(\$4,605.46)		\$771.54		\$771.54		\$771.54		\$771.54
Pharmaceutical - Variable		\$18,187.05		\$16,076.89		\$1,940.69	((\$11,544.08)		\$0.00		\$998.66		(\$11,544.08)		(\$11,544.08
Lab Services - Variable		\$4,912.96		\$3,630.72		\$6,207.29	<u> </u>	\$1,737.42		\$0.00		\$1,621.60		(\$1,015.58)		(\$1,015.58
X-Ray Services - Variable		(\$2,025.00)		(\$10,218.00)		(\$8,154.00)		(\$1,100.00)		\$0.00		(\$732.30)		(\$5,218.00)		\$900.00
Insurance - Variable		154,236.23		(\$318.00)		(\$63,332.47)	\$	164,378.92		\$0.00		\$62,111.85		(\$63,332.47)		\$164,378.92
TOTAL Difference		177,355.40		\$2,494.85		(\$82,132.66)		127,115.42		(\$125,877.05)		(\$61,877.25)		(\$206,987.18)		\$26,842.21
* Weighted average calculated using 10% of 20	16 cos	st, 20% of 20	017	7, 30% of 201	8 a	and 40% of 20)19)								
Notes:	+															
Fixed expenditures assume a new contract start	date	of 1/1, actua	al fi	xed expenditu	ure	s will be sligh	tly	less given a	tua	al contract start da	ite i	n April.				
Average Daily Jail Population has grown from 20							Ĺ					•				
Current contractor is having trouble finding / reta			at t	their contracte	ed '	wage rate.										
New contractor is paying approximately \$8-10 pe						<u> </u>										
Fixed contract costs after 2020 will increase bas					tal	and ralated a		icos modio	<u> </u>	are or zero perce	nt v	vhichover is highe	r			

STATE OF MICHIGAN

BOARD OF COMMISSIONERS OF THE COUNTY OF ALLEGAN

ADMINISTRATION-FILL ASSISTANT PROSECUTING ATTORNEY POSITION

WHEREAS, the position of Assistant Prosecuting Attorney has been offered to and accepted.

THEREFORE BE IT RESOLVED, that the Board of Commissioners does hereby authorize that the individual be placed into the position in range C43, step k (above the mid-point) with an annual starting salary of seventy-five thousand, four hundred seventy-six dollars (\$75,476.60).



STATE OF MICHIGAN

BOARD OF COMMISSIONERS OF THE COUNTY OF ALLEGAN

PARKS & RECREATION-APPROVE REVISED DEER & WATERFOWL HUNTING POLICY #212

WHEREAS, on September 22, 2011, the Board of Commissioners adopted a hunting policy; and

WHEREAS, based on review of policy, County Administration provided an update to the Board on December 12, 2019, relative to necessary changes needed to ensure a fair and open marketing process; and

WHEREAS, the Board supported the need for changes and further suggested a lottery system be considered.

THERFORE BE IT RESOLVED, that the Allegan County Board of Commissioners hereby adopts the revised Deer & Waterfowl Hunting Policy #212, as attached, effective March 12, 2020; and

BE IT FURTHER RESOLVED that Administration shall post the policy to the County website.



Completed RFA form must be attached to a work order request through the Track-It System. If you have any questions regarding this process, please contact Administration @ ext. 2633.

RFA#: <u>189-910</u>
Date: <u>3/9/2020</u>

Request Type	Routine Items	Select a Request Type to reveal and complete required form.					
Department Requesting	Administration						
Submitted By	Steve Sedore						
Contact Information	ssedore@allegancounty.org						

Description

In 2019, concerns were raised about the "first come first serve" process for applying for hunting permits on the County Services Complex. At the December 12, 2019 Board meeting, it was suggested that the process be changed to a lottery system. As such, the existing approved County policy was altered to account for this change and is being submitted to the Board of Commissioners for consideration.

Allegan County Policy

Title: <u>Deer & Waterfowl (Goose/Teal/Duck)</u> Hunting on County Services

Complex Property

Department: Facilities ManagementParks & Recreation

Effective Date: TBD Approved: TBD

Type of Action: Establish Policy for Hunting Deer & Waterfowl

(Goose/Teal/Duck) on County Services

Complex Property

1.0 SUBJECT TITLE: County Services Complex Wildlife Management.

2.0 PURPOSE: To establish policy for Allegan County <u>Rresidents</u>, age 18 <u>years or older</u>, to hunt waterfowl (<u>Goose/Teal/Duck</u>) or deer during specific times on County Services Complex property to help control wildlife population.

3.0 ORGANIZATIONS AFFECTED:

Allegan County Rresidents.

4.0 REFERENCES:

Department of Natural Resources (DNR).

- 5.0 DEFINITIONS:
 - 5.1 <u>County Services Complex</u>: The 240 acres between 33rd Street on the west and 122nd Street on the south.
 - 5.2 <u>Safety zone</u>: An area within 500 feet of any occupied building where bow and firearm use and hunting of any kind are not allowed.

- 5.3 <u>Motorized vehicle</u>: Any 2 (or more) wheeled motorized automobile, truck, 4-wheel drive, or ATV.
- 5.4 <u>Tree stand</u>: Any structure or compartment that is placed in a tree to offer stealth positioning to provide a hunting advantage.
- 5.5 <u>Ground blind</u>: Any ground structure with four sides and a top whether custom-made or professionally manufactured that is designed to camouflage location and movement. The use of any ground blind must not create any permanent changes to the property on which it is used.
- 5.6 <u>Bait</u>: Items such as fruit, vegetables, or salt blocks used to attract deer or waterfowl.
- 5.7 <u>Designated parking areas</u>: The asphalt areas specifically designated for parking by each of the 13 County buildings within the County Services Complex.
- Allegan County Hunting Permit: The County form hunting permit application which must be completed by individuals desiring to hunt deer or ducks waterfowl (goose, teal, duck) season's within the County Services Complex and submitted to the Facilities Management Parks & Recreation Department and approved by same. The Permit holder must be at least 18 years to apply.
- 6.0 RULES: The following rules apply to the 240 acres designated as the County Services Complex. Law enforcement officers will be called to deal withaddress any violations of law including, but not limited to, adherence to all applicable hunting laws and recreational trespass laws.
 - 6.1 Applicants are required to obtain an appropriate and valid Michigan DNR hunting license prior to a County permit being issued.
 - 6.2 Hunters must follow all Michigan hunting laws and regulations and all rules set forth in this policy.

Formatted: Underline

Formatted: Indent: Left: 0", First line: 0"

- 6.3 Hunters must maintain a safe distance from property lines. Property lines are specifically marked on the east by page wire fencing, the west by 33rd Street, the south by 122nd Avenue, and the north by Dumont Lake.
- 6.4 A specified area from any building (500 feet) is considered a "safety zone." No shooting of a bow or firearm or hunting of any kind is allowed in a safety zone.
- 6.5 No motorized vehicles of any kind are allowed on County land or open space lands except in designated building parking areas and drives.
- 6.6 The use of bait to attract deer or waterfowl for the purpose of hunting is prohibited.
- 6.7 No tree stands are to be used.
- 6.8 Only portable and temporary ground blinds may be used.
 Ground blinds may only be placed while occupied. Advance placement or leaving ground blinds overnight is prohibited. The name, phone number and address of the owner must be attached to any blind.
- 6.9 No cutting, removing or gathering of natural materials is allowed for any purpose.
- 6.10 No person while on County property shall be in possession of, discharge, or set off a pistol, rifle, shotgun, slingshot or any other instrument which discharges a projectile by air, explosion or any other force except for a duly appointed law enforcement officer carrying out the duties and responsibilities of his or her position, unless for the purpose of hunting while in possession of a valid County permit as described in this policy.
- 6.11 Only bowhuntingbow hunting of deer is permitted. Firearms-and crossbows are not allowed for deer hunting. Each firing of a bow and arrow for deer hunting shall be limited to a single arrow that is tipped with a legal broadhead for hunting purposes. Practicing with a bow and arrow while on County property is prohibited.

- 6.13 _Hunting hours are limited to weekends only, 6.13.1 Deer hunting hours and are Friday from 5:00 PM until one-half (1/2) hour after sunset, Saturday & Sunday from onehalf (1/2) hour before sunrise to one-half (1/2) hour after sunset.

6.13.2 Teal hunting Hours are from Friday 5:00 PM to Sunset, Saturday & Sunday sunrise to sunset, and Sunday from sunrise to sunset only.

6.13.3 Waterfowl (Goose/Duck) hunting hours are from Friday 5:00pm to Sunset, Saturday & Sunday

- 6.14 _Hunting for deer will only be permitted during bow and arrow season (October 1 to November 14 and December 1 to January 1 December 31) and hunting for waterfowl will only be permitted during duck Waterfowl (teal, goose, duck) season as determined by the MDNR for Allegan Township (South Section).
- 6.15 The number of permits issued for each $\frac{\text{day}}{\text{weekend}}$ is limited to $\frac{2-1}{2}$ for waterfowl and $\frac{2-1}{2}$ for deer.
 - 6.15.1 Each permit holder may be accompanied by no more than one (individual). is only valid for one (1) individual
- 6.16 _Deer hunting is limited to the area north of Human Services, excluding lagoons (see attached map).
- 6.17 _Waterfowl hunting is limited to the fenced-in area at the lagoons (see attached map).
- 6.18 Permit availability is limited to individuals who are residents of Allegan County at least 18 years of age and who furnish proof of hunter safety course completion.
- 6.19 _Use/possession or previous consumption of alcoholic beverages or controlled substances within the County Services Complex is prohibited.

Formatted: Indent: Left: 1", First line: 0"

Commented [BG1]:

From looking at past application most apply for all three days within weekend. Also current application states \$5 per day or 10 for weekend. If we do a lottery for each date, they they will never get discount.

- 6.20 _Waterfowl hunters must only use shotguns with MDNR approved non-toxic shot. Using any other firearms or a bow or crossbow to hunt waterfowl is prohibited. Target practice is prohibited.
- 6.21 _Individuals must possess all applicable Michigan DNR hunting license requirements for either waterfowl or deer depending on their specific hunting request.
- 6.22 _Should a hunter be approached by a law enforcement officer, the hunter is required to place his or her weapon on the ground and produce all requested documents such as State I.D., hunting licenses and permits to be on County property.
- 6.23 _No person shall willfully vandalize, destroy, deface, alter, change or remove any property from the premises, natural or manmade, including, but not limited to, stakes, posts or blaze marking or designating any boundary line, survey line, or reference point.
- 6.24 _No fires are allowed on the County Services Complex for any reason.
- 6.25 _Littering of any kind is prohibited, including the leaving behind of spent shotgun shells.
- 6.26 Waterfowl hunters are limited to 25 12 shotgun shells per day and subject to all bag limits. Waterfowl hunters are limited to hunting waterfowl and may not possess a bow and arrow for the taking of deer and vice versa.
- 6.27 _The tracking and attempted retrieval of any game requires permission of adjacent landowners before continuing onto adjacent properties. All efforts to retrieve downed game are required.
- 6.28 No equipment may be left on County property. Anything left on County property will be removed and confiscated by the County.
- 6.29 Except for lawful deer and waterfowl hunting consistent with this policy, no person within the confines of County property shall

Commented [BG2]: DNR is now 25

hunt, molest, harm or kill any wild bird or animal, or rob or molest any bird nest or take the eggs of any bird.

6.30 The County may revoke a hunting permit based on a trespass or violation of any law or any provision of this policy. Such revocation may also result in ineligibility for a permit in the future.

7.1 Process for Obtaining Permit:

- 7.1.1 Permits for deer and waterfowl hunting will be awarded for available weekends through a lottery.
- 7.1.2 The available weekends (dates) for each deer and waterfowl seasons will be posted on the Allegan County's webpage (www.allegancounty.org/parks) by April 15 of each year.
- 7.1.3 Applications for the lottery will be accepted from May 1 June 30
 - 7.1.3.1 A separate application must be submitted for deer and waterfowl hunting seasons.
 - 7.1.3.2 Applications may be picked up at the reception area of the County Services Building, 3283 122nd Avenue, Allegan Township, or downloaded form from the webpage on the County website at (www.allegancounty.org/parks).
 - 7.1.3.3 Completed applications may be submitted in person at the reception area of the County Services
 Building, 3283 122nd Avenue, or by emailing, a copy of the application to parks@allegancounty.org or through our online application (put link in here).
- 7.1.4 Submitted applications will then be assigned a number and by the end of July each year; those numbers will be entered and drawn using a randomizer
- 7.1.5 Once lottery has been completed youthe applicant will be contacted notified to let as to you know whether youthey

Formatted: Indent: Left: 0.49", Hanging: 0.51", Space After: 0.25 pt, Line spacing: Multiple 1.04 li

Commented [BG3]: Will create an online application

Commented [BG4]: Will change to the correct website once we determine where all this will be housed

Commented [BG5]: Will change to the correct website once we determine where all this will be housed

Formatted: Indent: Left: 1.5", First line: 0"

Field Code Changed

were awarded a permit or not, within one week of lottery drawing date by Parks Administrative staff. If you are The awarded applicant will then awarded a permit, you have until September 1 to come in and pay for and pick up you the repermit. You The applicant will need to provide the following in order to be issued the official permit:

- Verify County Residence
- Verify Age
- Verify Hunter Safety Certificate
- Verify Hunting license
- Hunting Fee (\$10 per every weekend permitted)

7.1.5.1 YouThe applicant must carry youtheir permit with youthem at all times during youthe r-approved hunting weekend

7.1.5.2 Approved permits are non-transferrable.

7.1.5.3 At the conclusion of the lottery process, the County-may allow additional permits to be issued on a first come, first serve basis for any available weekends generally for the purpose of deer/waterfowl population control based on the recommendation of the County's Facility Management Director, subject to approval by the County Administrator. Notice will be posted of this fact on the County's Parks and Recreation website. After September 1, allotted available weekends will be available for others to request on a first come, first serve basis.

7.1.5.3.1 Applications for first come, first serve must be submitted in person during county business hours at the reception area of the County Services Building, 3283 122nd Avenue,

7.0—PROCEDURE:

—7.1 Application Process for Obtaining Permit:

7.1.1-Pick permit form up at the reception area of the County Services Building, 3283-122nd-Avenue, Allegan Township, or download form from the Facilities Management webpage on the County website at www.allegancounty.org/facilities. Formatted: Indent: Left: 1.5", First line: 0"

7.1.2 Submit completed and signed permit form no later than five (5) business days prior to the start of hunting season.

7.2 Issuing Process for Permit:

7.2.1 Obtain approved permit from Facilities Management Department.

7.2.2 Permits will be issued based on date of application (first come, first served) and availability of dates requested.

7.2.3 Approved permits are non-transferrable.

8.0 RESPONSIBILITIES:

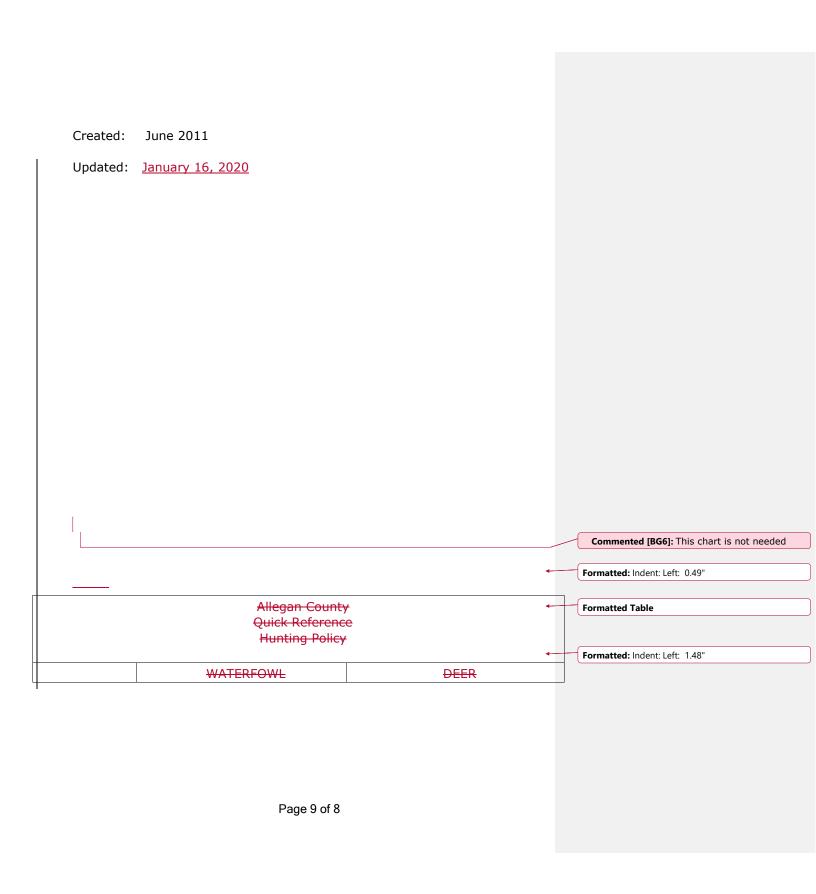
- 8.1 Facilities Management The Parks & Recreation Department shall issue Allegan County Hunting Permits in accordance with this policy to individuals who wish to hunt deer or waterfowl on the County Services Complex.
- 8.2 Hunters must carry the approved permit and all required state and federal licenses while hunting as proof of permission to hunt.
- 9.0 IMPORTANT NOTE: The County does not represent, warrant or guarantee that any game taken from County property is fit for human consumption. Each hunter should carefully examine the game for evidence of illness or disease or other problems in the same manner that game from other areas would be examined if used for human consumption.

10.0 APPENDICES:

10.1 Quick Reference for Hunting Policy

10.2 Allegan County Hunting Application

10.23 Map of County Services Complex



TIME	Weekends only: Friday 5 PM to ½ hr after sunset Saturday ½ hour before sunrise to ½ hour after sunset	Weekends only: Friday 5 PM to ½ hr after sunset Saturday ½ hour before sunrise to ½ hour after sunset
	Sunday Sunrise to sunset	Sunday Sunrise to sunset
AREA (See map)	Fenced in area at lagoons	North of Human Services, excluding lagoons
METHOD	Shotgun (non-toxic shot)	Bow and arrow (excluding crossbow, and no stands or bait piles)
NO. OF PEOPLE	2 maximum per day	2 maximum per day
ELIGIBILITY	Licensed, and must be 18 years or older and a resident of Allegan County	Licensed, and must be 18 years or older and a resident of Allegan County
WHEN	Duck season as determined for Allegan Township (South Section) by the MDNRE (http://www.michigan.gov/dnr/0,1607,7-153-10363-10859-32209-31173-200.html)	Bow and arrow season: October 1 through November 14 and December 1 through January 1

ALLEGAN COUNTY		Formatted: Left, Indent: Left: 0.01", First line: 0", Space After: 21.1 pt
		Formatted: Left, Indent: Left: 0.01", Space After: 21.1 pt
APPLICATION FOR SPECIAL HUNTING PERMIT		Formatted: Left, Indent: Left: 0.01", First line: 0", Right: 0", Space After: 21.1 pt
AT ALLEGAN COUNTY SERVICES COMPLEX		
		Formatted: Left, Indent: Left: 0.01", Space After: 21.1 pt
AND		Formatted: Left, Indent: Left: 0.01", First line: 0", Right: 0", Space After: 21.1 pt
		Formatted: Left, Indent: Left: 0.01", Space After: 21.1 pt
CONSENT, WAIVER AND LIABILITY RELEASE		Formatted: Left, Indent: Left: 0.01", First line: 0", Right: 0", Space After: 21.1 pt
		Formatted: Left, Indent: Left: 0.01", Space After: 21.1 pt
	Name of Applicant (PRINT)	Formatted: Left, Indent: Left: 0.01", First line: 0", Right: 0", Space After: 21.1 pt, Line spacing: Multiple 1.08 li
Street Address		
City, State, ZIP		
	_Telephone Number	
		Formatted: Space After: 21.1 pt

Permit Fee: \$ 5.00 per day OR Formatted: Indent: Left: 0.01", Space After: 21.1 pt, Tab stops: Not at 1.5" Formatted: Indent: Left: 0.01", Space After: 21.1 pt \$10.00 per weekend **Check Permit Type:** Waterfowl Formatted: Indent: Left: 0.01", Space After: 21.1 pt Formatted: Indent: Left: 0.01", Space After: 21.1 pt, Tab stops: Not at 1.17" Formatted: Indent: Left: 0.01", Space After: 21.1 pt Formatted: Indent: Left: 0.01", Space After: 21.1 pt, **Requested Date(s):** Tab stops: Not at 0.5" + 1.17" Formatted: Indent: Left: 0.01", Space After: 21.1 pt Formatted: Left, Indent: Left: 0.01", Space After: 21.1 Formatted: Space After: 21.1 pt I, the undersigned, have applied for a special permit to hunt on Allegan County property at the Allegan County Services Complex. Formatted: Left, Indent: Left: 0.01", First line: 0", Space After: 21.1 pt, Line spacing: Multiple 1.08 li -In consideration of me being issued a hunting permit by Allegan County, I freely, voluntarily and without duress agree to the following: Assumption of Risk. I understand that there are risks involved in hunting on Allegan County property, including the risk of property damage, personal injury, or death. I assume full responsibility and risk, including financial responsibility, for any and all losses, injuries, or damages, including medical expenses, which I may sustain when on or about the property of Allegan County or when participating in any activity related to hunting on the property of Allegan County. Formatted: Space After: 21.1 pt Waiver, Release and Indemnification. I, for myself and my heirs, administrators, Formatted: Left, Indent: Left: 0.01", Space After: 21.1 personal representatives or assignees, release, waive, and discharge, and further agree to pt, Line spacing: Multiple 1.08 li, No bullets or numbering indemnify, hold harmless, defend and/or reimburse Allegan County and its elected officials, officers, employees, agents, attorneys, representatives, insurers, and others acting on their behalf, for and from all claims, demands, and actions which I or any other person or legal entity may have or claim to have, known or unknown, directly or indirectly, for any losses, damages, injuries or death arising out of, during, or in connection with my being on or about the property of Allegan County or participating in any activity related to hunting on the property of Allegan County. Law and Policy. I agree to comply with all applicable Allegan County policies, rules and regulations, and all local, state and federal laws, including, but not limited to, those relating to hunting. I understand that if the infraction constitutes a potential violation of the law, the

appropriate authorities will be notified. I acknowledge that I have received and read a copy of all applicable Allegan County policies, rules and regulations. 4. Other. I agree that this Release is intended to be as broad and inclusive as permitted by the laws of the State of Michigan, and that this Release is governed by and will be interpreted according to the laws of the State of Michigan. I agree that should any part of this Release be ruled invalid by a court or other tribunal, the other parts will remain valid and continue to be in effect. I HAVE READ AND UNDERSTOOD THIS ENTIRE CONSENT, WAIVER AND Formatted: Font: (Default) Calibri, 11 pt LIABILITY RELEASE, AND VOLUNTARILY AGREE TO ITS TERMS AND **CONDITIONS.** Formatted: Space After: 21.1 pt Applicant's Full Name:_____ Formatted: Left, Indent: Left: 0.01", First line: 0", Space After: 21.1 pt, Line spacing: Multiple 1.08 li Formatted: Space After: 21.1 pt Formatted: Left, Indent: Left: 0.01", First line: 0", Space After: 21.1 pt, Line spacing: Multiple 1.08 li Formatted: Space After: 21.1 pt SEND COMPLETED APPLICATIONS TO: Formatted: Space After: 21.1 pt, Pattern: Clear Formatted: Space After: 21.1 pt **EMAIL** Formatted: Indent: Left: 0.01", First line: 0", Space After: 21.1 pt IDFLOLWLHV@allegancounty.org Formatted: Indent: Left: 0.01", Space After: 21.1 pt Formatted: Indent: Left: 0.01", First line: 0", Space After: 21.1 pt

Allegan County Facilities Management

3283 122nd Avenue

Allegan, MI 49010

FAX

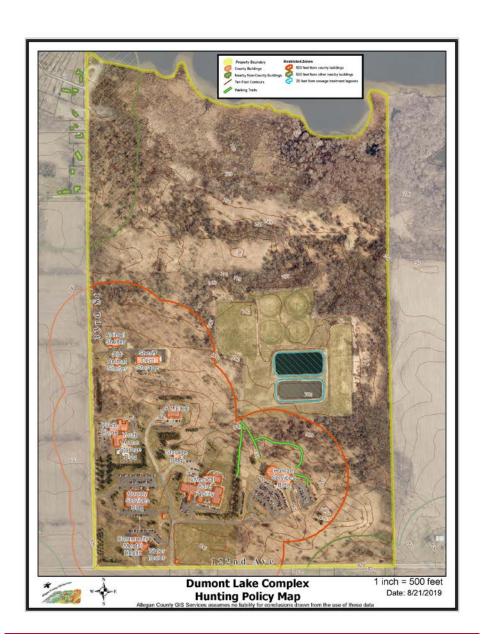
269-673-0303

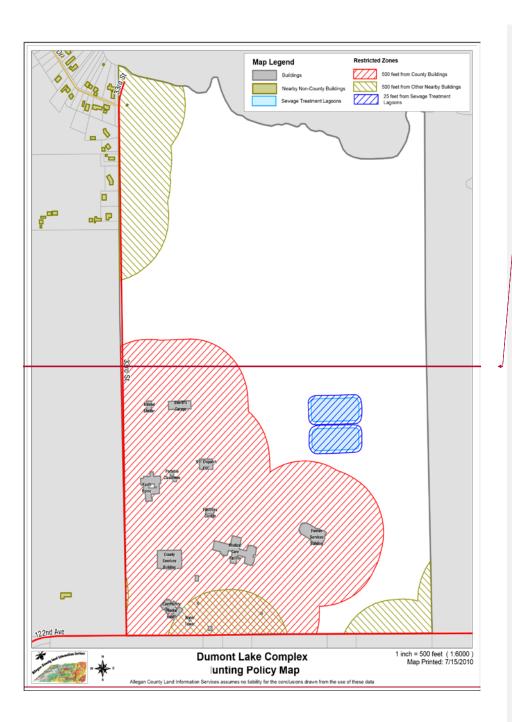
Formatted: Left, Indent: Left: 0.01", First line: 0", Space After: 21.1 pt, Line spacing: Multiple 1.08 li

Formatted: Space After: 21.1 pt

Formatted: Indent: Left: 0.01", First line: 0", Space After: 21.1 pt

Formatted: Left, Indent: Left: 0.01", First line: 0", Space After: 21.1 pt, Line spacing: Multiple 1.08 li





Formatted: Indent: Left: 0", Right: 0"

ALLEGAN COUNTY POLICY

TITLE: Deer & Waterfowl (Goose/Teal/Duck) Hunting

POLICY NUMBER: 212

APPROVED BY: Board of Commissioners

EFFECTIVE DATE: March 12, 2020 **LAST REVISED DATE:** September 22, 2011

- 1. **PURPOSE**: To establish policy for Allegan County residents to hunt waterfowl (Goose/Teal/Duck) or deer during specific times on County Services Complex property to help control wildlife population.
- 2. SERVICE AREA(s) AFFECTED: Parks & Recreation

3. **DEFINITIONS**:

- 3.1 <u>County Services Complex</u>: The 240 acres between 33rd Street on the west and 122nd Street on the south.
- 3.2 <u>Safety zone</u>: An area within 500 feet of any occupied building where bow and firearm use and hunting of any kind are not allowed.
- 3.3 <u>Motorized vehicle</u>: Any 2 (or more) wheeled motorized automobile, truck, 4-wheel drive, or ATV.
- 3.4 <u>Tree stand</u>: Any structure or compartment that is placed in a tree to offer stealth positioning to provide a hunting advantage.
- 3.5 <u>Ground blind</u>: Any ground structure with four sides and a top whether custom-made or professionally manufactured that is designed to camouflage location and movement. The use of any ground blind must not create any permanent changes to the property on which it is used.
- 3.6 <u>Bait</u>: Items such as fruit, vegetables, or salt blocks used to attract deer or waterfowl.
- 3.7 <u>Designated parking areas</u>: The asphalt areas specifically designated for parking by each of the 13 County buildings within the County Services Complex.
- 3.8 <u>Allegan County Hunting Permit</u>: The County hunting permit application which must be completed by individuals desiring to hunt deer or waterfowl (goose, teal, and duck) season's within the County Services Complex and submitted to the Parks & Recreation Department and approved by same. The



Permit holder must be at least 18 years to apply.

- **4. RULES:** The following rules apply to the 240 acres designated as the County Services Complex. Law enforcement officers will be called to address any violations of law including, but not limited to, adherence to all applicable hunting laws and recreational trespass laws.
 - 4.1 Applicants are required to obtain an appropriate and valid Michigan DNR hunting license prior to a County permit being issued.
 - 4.2 Hunters must follow all Michigan hunting laws and regulations and all rules set forth in this policy.
 - 4.3 Hunters must maintain a safe distance from property lines. Property lines are specifically marked on the east by page wire fencing, the west by 33rd Street, the south by 122nd Avenue, and the north by Dumont Lake.
 - 4.4 A specified area from any building (500 feet) is considered a "safety zone." No shooting of a bow or firearm or hunting of any kind is allowed in a safety zone.
 - 4.5 No motorized vehicles of any kind are allowed on County land or open space lands except in designated building parking areas and drives.
 - 4.6 The use of bait to attract deer or waterfowl for the purpose of hunting is prohibited.
 - 4.7 No tree stands are to be used.
 - 4.8 Only portable and temporary ground blinds may be used. Ground blinds may only be placed while occupied. Advance placement or leaving ground blinds overnight is prohibited. The name, phone number and address of the owner must be attached to any blind.
 - 4.9 No cutting, removing or gathering of natural materials is allowed for any purpose.
 - 4.10 No person while on County property shall be in possession of, discharge, or set off a pistol, rifle, shotgun, slingshot or any other instrument which discharges a projectile by air, explosion or any other force except for a duly appointed law enforcement officer carrying out the duties and responsibilities of his or her position, unless for the purpose of hunting while in possession of a valid County permit as described in this policy.
 - 4.11 Only bow hunting of deer is permitted. Firearms are not allowed for deer hunting. Each firing of a bow and arrow for deer hunting shall be limited to a single arrow that is tipped with a legal broadhead for hunting purposes.

- Practicing with a bow and arrow while on County property is prohibited.
- 4.12 Hunting on the County Services Complex without a valid County Hunting permit is not allowed and violators can and will be prosecuted. Hunters with a permit may hunt only during the specific time period and area authorized on the permit.
- 4.13 Hunting hours are limited to weekends only,
 - 4.13.1 Deer hunting hours are Friday from 5:00 PM until one-half (1/2) hour after sunset, Saturday & Sunday from one-half (1/2) hour before sunrise to one-half (1/2) hour after sunset.
 - 4.13.2 Teal hunting hours are from Friday 5:00 PM to sunset, Saturday & Sunday sunrise to sunset.
 - 4.13.3 Waterfowl (Goose/Duck) hunting hours are from Friday 5:00 PM to sunset, Saturday & Sunday.
- 4.14 Hunting for deer will only be permitted during bow and arrow season (October 1 to November 14 and December 1 to December 31) and hunting for waterfowl will only be permitted during waterfowl (teal, goose, duck) season as determined by the MDNR for Allegan Township (South Section).
- 4.15 The number of permits issued for each weekend is limited to 1 for waterfowl and 1 for deer.
 - 4.15.1 Each permit holder may be accompanied by no more than one (individual).
- 4.16 Deer hunting is limited to the area north of Human Services, excluding lagoons (see attached map).
- 4.17 Waterfowl hunting is limited to the fenced-in area at the lagoons (see attached map).
- 4.18 Permit availability is limited to individuals who are residents of Allegan County at least 18 years of age and who furnish proof of hunter safety course completion.
- 4.19 Use/possession or previous consumption of alcoholic beverages or controlled substances within the County Services Complex is prohibited.
- 4.20 Waterfowl hunters must only use shotguns with MDNR approved non-toxic shot. Using any other firearms or a bow or crossbow to hunt waterfowl is prohibited. Target practice is prohibited.
- 4.21 Individuals must possess all applicable Michigan DNR hunting license requirements for either waterfowl or deer depending on their specific hunting request.

- 4.22 Should a hunter be approached by a law enforcement officer, the hunter is required to place his or her weapon on the ground and produce all requested documents such as State I.D., hunting licenses and permits to be on County property.
- 4.23 No person shall willfully vandalize, destroy, deface, alter, change or remove any property from the premises, natural or manmade, including, but not limited to, stakes, posts or blaze marking or designating any boundary line, survey line, or reference point.
- 4.24 No fires are allowed on the County Services Complex for any reason.
- 4.25 Littering of any kind is prohibited, including the leaving behind of spent shotgun shells.
- 4.26 Waterfowl hunters are limited to 25 shotgun shells per day and subject to all bag limits. Waterfowl hunters are limited to hunting waterfowl and may not possess a bow and arrow for the taking of deer and vice versa.
- 4.27 The tracking and attempted retrieval of any game requires permission of adjacent landowners before continuing onto adjacent properties. All efforts to retrieve downed game are required.
- 4.28 No equipment may be left on County property. Anything left on County property will be removed and confiscated by the County.
- 4.29 Except for lawful deer and waterfowl hunting consistent with this policy, no person within the confines of County property shall hunt, molest, harm or kill any wild bird or animal, or rob or molest any bird nest or take the eggs of any bird.
- 4.30 The County may revoke a hunting permit based on a trespass or violation of any law or any provision of this policy. Such revocation may also result in ineligibility for a permit in the future.

5. Process for Obtaining Permit:

- 5.1 Permits for deer and waterfowl hunting will be awarded for available weekends through a lottery.
- 5.2 The available weekends (dates) for each deer and waterfowl seasons will be posted on Allegan County's webpage (www.allegancounty.org/parks) by April 15 of each year.

- 5.3 Applications for the lottery will be accepted from May 1 June 30
 - 5.3.1.1 A separate application must be submitted for deer and waterfowl hunting seasons.
 - 5.3.1.2 Applications may be picked up at the reception area of the County Services Building, 3283 122nd Avenue, Allegan Township, or downloaded from the County website at (www.allegancounty.org/parks).
 - 5.3.1.3 Completed applications may be submitted in person at the reception area of the County Services Building, 3283 122nd Avenue, Allegan Township or by emailing a copy of the application to parks@allegancounty.org.
 - 5.3.2 Submitted applications will then be assigned a number and by the end of July each year; those numbers will be entered and drawn using a randomizer.
 - 5.3.3 Once the lottery has been completed the applicant will be notified as to whether they were awarded a permit or not, within one week of lottery downing date by Parks Administrative Staff. The awarded applicant will then have until September 1 pay for and pick up the permit. The applicant will need to provide the following in order to be issued the official permit:
 - Verify County Residence
 - Verify Age
 - ♦ Verify Hunting Safety Certificate
 - ♦ Verify Hunting License
 - ♦ Hunting Fee (\$10 per every weekend permitted)
 - 5.3.4 The applicant must carry their permit with them at all times during the approved hunting weekend.
 - 5.3.5 Approved permits are non-transferrable.
 - 5.3.6 At the conclusion of the lottery process, the County may allow additional permits to be issued on a first come, first serve basis for any available weekends generally for the purpose of deer/waterfowl population control based on the recommendation of the County's Facilities Management Director, subject to approval by the County Administrator. Notice will be posted of this fact on the County's Parks and Recreation website.

6. RESPONSIBILITIES:

- 6.1 The Parks & Recreation Department shall issue Allegan County Hunting Permits in accordance with this policy to individuals who wish to hunt deer or waterfowl on the County Services Complex.
- 6.2 Hunters must carry the approved permit and all required state and federal licenses while hunting as proof of permission to hunt.
- **7. IMPORTANT NOTE:** The County does not represent, warrant or guarantee that any game taken from County property is fit for human consumption. Each hunter should carefully examine the game for evidence of illness or disease or other problems in the same manner that game from other areas would be examined if used for human consumption.

8. REFERENCES:

8.1 Department of Natural Resources (DNR)

9. APPENDICES:

9.1 County Services Complex Map

APPENDIX 9.1 – County Services Complex Map

