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# Saginaw County

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## 2018 General Information Book



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**COUNTY OF SAGINAW**  
**GENERAL INFORMATION BOOK**  
**FISCAL 2018**

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## CONTACT INFORMATION

### **CARL E. RUTH**

Chairman - Board of Commissioners  
County of Saginaw  
Phone: (989) 790-5267  
e-mail: cruth@saginawcounty.com

### **TIMOTHY M. NOVAK**

County Treasurer  
County of Saginaw  
Phone: (989) 790-5225  
e-mail: tnovak@saginawcounty.com

### **ROBERT V. BELLEMAN**

Controller/Chief Administrative Officer  
County of Saginaw  
Phone: (989) 790-5578  
e-mail: rbelleman@saginawcounty.com

### **BRIAN WENDLING**

Public Works Commissioner  
County of Saginaw  
Phone: (989) 790-5257  
e-mail: bwendling@saginawcounty.com

### **JoANN CRARY, CED**

President  
Saginaw Future Inc.  
Phone: (989) 754-8222  
e-mail: jcrary@saginawfuture.com



# COUNTY OF SAGINAW

## MISSION STATEMENT

The mission of Saginaw County is to enhance the quality of life of our community in a respectful, efficient and fiscally-responsible way by providing the highest quality of services, including economic development, technology, healthcare, natural resources, quality workforce, parks and recreation, safety, entertainment, and infrastructure.

## VISION STATEMENT

The vision of Saginaw County is a diverse community that empowers all people to celebrate quality of life with pride.

## VALUES STATEMENT

Because we exist to serve the public, representatives of Saginaw County will...

- Treat others with kindness, and respect
- Demonstrate accountability
- Cultivate a culture of innovation and inclusion
- Engage others through open communication
- Demonstrate appreciation of others by being visibly present

And do this all on a foundation of honesty and integrity. The vision of Saginaw County is a diverse community that empowers all people to celebrate quality of life with pride.

## CONSENSUS PRIORITIES

- Eliminate Unfunded Liabilities
- Comprehensive IT Platform
- Engaged Workforce
- Realignment of Departments

**MANAGEMENT  
STRATEGIES/  
ADMINISTRATIVE  
FACTORS**



## HISTORY AND GENERAL INFORMATION

The name Saginaw (O-Sag-A-Nong) is derived from the language of the Chippewa meaning “*Land of the Sauks*”. The warlike Sauks inhabited the entire Saginaw Valley. However, around the year 1520, the Chippewas invaded the territory in great force, and in a series of battles the Sauks were virtually annihilated. The bloodiest of these battles was fought on what has since been known as Skull Island in the Saginaw River and on a bluff on the Flint River about a mile from the present Village of Flushing.

### SAGINAW TOWNSHIP

For a period extending over four years, between 1831 and 1835, the district known as the County of Saginaw formed a township attached to Oakland County for judicial purposes. The Legislative Council of the Territory ordained that “*all that part of the country lying within the limits of the County of Sagana herefore set off and established as the County of Sagana, be and the same hereby be set off into a separate township shall be held at the Fort of Sagana, on the first Monday in April, which will be in the year 1831.*” This act was approved July 12, 1830, and came into force in 1831, when Gardner D. Williams was elected supervisor.

### SAGINAW BECOMES A COUNTY

During 1834, the question of conferring on the township of Saginaw the status of a County was discussed and a resolution of the Council passed to the effect: “*That the*

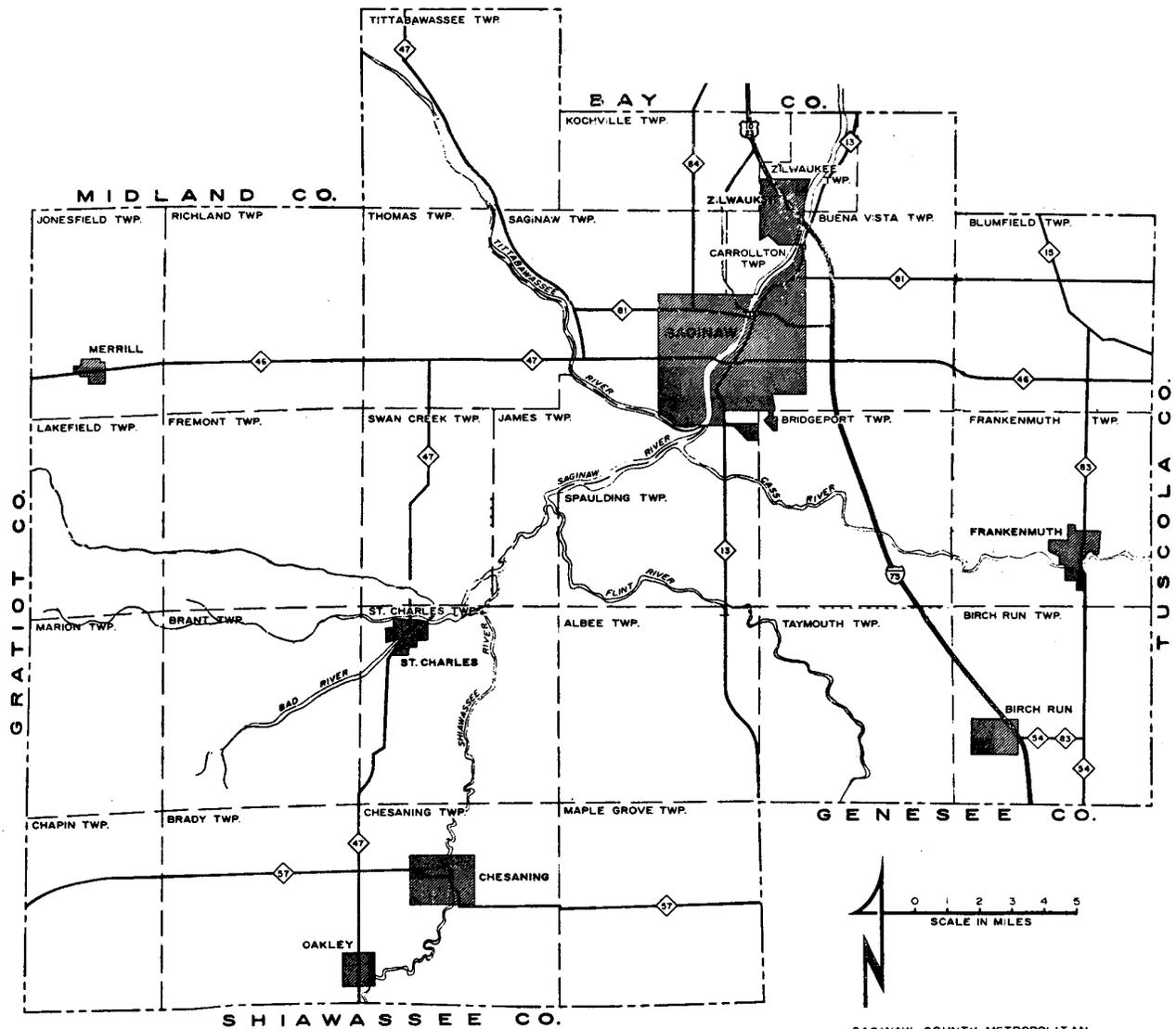
*County of Saginaw shall be organized when this act takes effect*” -- This act of organization was approved January 28, 1835, and put in force the second Monday of February 1835. Saginaw County now contains three cities, 27 townships and five incorporated villages. The population of the County according to the 2017 estimated United States Census is 191,934 of which the City of Saginaw has 48,677.

Saginaw County has thousands of acres of rich fertile soil. It is one of the leading producers of sugar beets and dry beans and has the world’s largest dry bean elevator, which is located in the City of Saginaw.

The average annual temperature is 49 degrees and average rainfall is 29 inches. Average winter temperature is 24 degrees and the average summer temperature is 70. The average snowfall is 36 inches, the hottest month is July, and the coldest month is January.

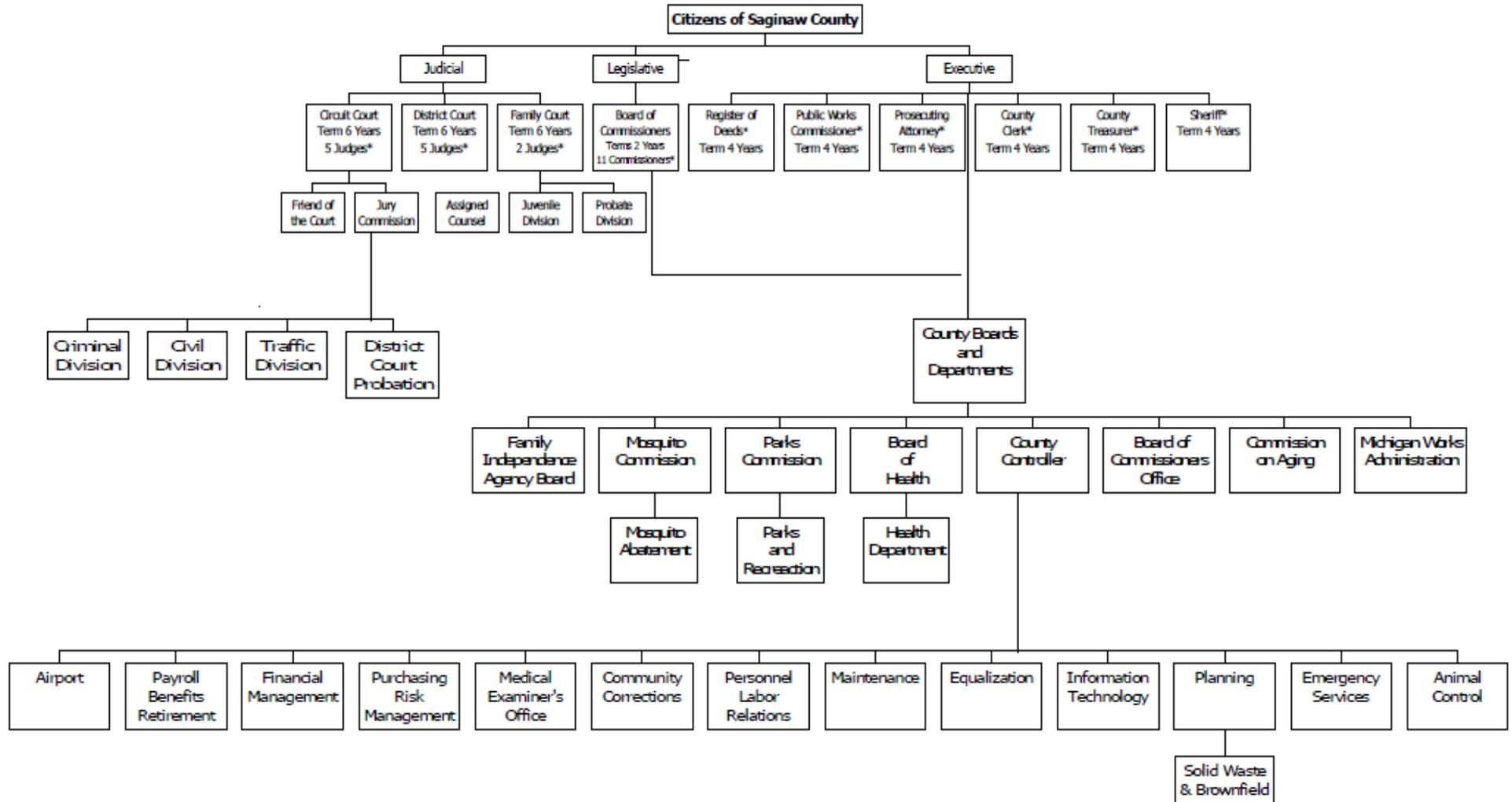
Saginaw County has 12 Public School Districts, 22 Private Schools and 5 Charter Schools. Saginaw County also has a Vocational Training Center called Saginaw ISD Training Center. In addition, the County provides higher learning at Saginaw Valley State University, Delta College, Davenport University, Central Michigan University’s Extended Learning Saginaw Center and Central Michigan University’s College of Medicine.

# SAGINAW COUNTY



SAGINAW COUNTY METROPOLITAN PLANNING COMMISSION

# County of Saginaw Organizational Chart 2018



\*Elected Officials

## **SAGINAW COUNTY BOARD OF COMMISSIONERS-2018**

Carl E. Ruth, Chairman  
Chuck Stack, Vice-Chair  
Kathleen K. Dwan  
Cheryl M. Hadsall

Kyle R. Harris  
Kirk W. Kilpatrick  
Dennis H. Krafft  
Susan A. McInerney

Amos O'Neal  
James G. Theisen  
Michael A. Webster

## **SAGINAW COUNTY ELECTED OFFICIALS**

Circuit Court Judges	Janet M. Boes James Borchard André Borrello Darnell Jackson Manvel Trice
District Court Judges	Terry L. Clark Elian Fichtner A.T. Frank M. Randall Jurens David D. Hoffman, Pro Tem
Probate Court Judges	Patrick J. McGraw, Chief Judge Barbara E. Meter
County Treasurer	Timothy M. Novak
Prosecuting Attorney	John A. McColgan
County Clerk	Michael J. Hanley
Sheriff	William L. Federspiel
Public Works Commissioner	Brian J. Wendling
Register of Deeds	Katheryn A. Kelly

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## Board of Commissioners

**Carl E. Ruth, Chair**  
**Charles M. Stack, Vice-Chair**



**Cheryl M. Hadsall, Parliamentarian**  
**Dennis H. Krafft, Deputy Parliamentarian**

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### 2018

#### PRIMARY STANDING COMMITTEE MEMBERSHIP

<u>Human Services</u>	<u>Courts &amp; Public Safety</u>	<u>County Services</u>
Sue McInerney, Chair James Theisen, Vice-Chair Amos O'Neal Michael Webster Carl Ruth	Cheryl Hadsall, Chair Kirk Kilpatrick, Vice-Chair Kathy Dwan Amos O'Neal Carl Ruth	Charles Stack, Chair Cheryl Hadsall, Vice-Chair Kyle Harris Dennis Krafft Carl Ruth

*\*According to the Rules of the Board, the Chair shall be a voting member of all committees*

#### REGULAR STANDING COMMITTEE MEMBERSHIP

<u>Budget / Audit</u>	<u>Labor Relations</u>	<u>Legislative</u>	<u>Intergovernmental Cooperation</u>
Dennis Krafft, Chair Amos O'Neal, Vice-Chair James Theisen Michael Webster Carl Ruth	Kirk Kilpatrick, Chair Sue McInerney, Vice-Chair Kyle Harris Charles Stack Carl Ruth	Kirk Kilpatrick, Chair Sue McInerney, Vice-Chair Cheryl Hadsall James Theisen Carl Ruth	James Theisen, Chair Charles Stack, Vice-Chair Kathy Dwan Kirk Kilpatrick Carl Ruth

*\*According to the Rules of the Board, the Chair shall be a voting member of all other committees*

#### OTHER COMMITTEE MEMBERSHIP

<u>Executive</u>	<u>Rules</u>	<u>Michigan Works! Operations Board</u>
Carl Ruth, Chair Sue McInerney Cheryl Hadsall Charles Stack Dennis Krafft	Cheryl Hadsall, Chair James Theisen, Vice Chair Kathy Dwan Michael Webster Carl Ruth	Kathy Dwan Amos O'Neal Charles Stack Michael Webster Carl Ruth

## COUNTY CONTROLLER/CHIEF ADMINISTRATIVE OFFICER

### POSITION SUMMARY

Under general direction of the Board of Commissioners (Board), plans, organizes, directs and controls all phases of a centralized administration and represents the County as Chief Administrative and Fiscal Officer. This position also has the responsibility for formulating policy recommendations to the Board. Supervises all appointed department heads unless provided otherwise by State statute and/or Board resolution. The person in this position is appointed in accordance with MCLA Section 46.13b and reports directly to the Board and serves at their pleasure.

### DUTIES AND RESPONSIBILITIES

- ◆ Primary resource person to Board and Committees. Resolves administrative and/or financial problems, initiates studies, advises Board on insurance, and conducts special assignments.
- ◆ Reviews pending legislation, evaluates its effect on County operations, and lobbies when appropriate.
- ◆ Represents County on Building Authority, HealthSource Saginaw Board, 9-1-1 Central Dispatch Board, Saginaw Future, Inc. and other Boards and Committees.
- ◆ Oversees the financial administration of the County including accounting, auditing, budgeting, financing, etc. Advises Board on fiscal problems and policy development and management including long-term capital projects. Reviews and approves budget adjustments and authorizes emergency purchase of supplies, services and equipment.
- ◆ Initiates internal and external studies to improve the administrative organization and procedures in order to contain or reduce costs and make effective use of County resources.
- ◆ Directs the compilation of County Budget estimates and directs preparation of a balanced budget.
- ◆ Is Chief Administrative and Financial Officer for the County and is responsible for the financial reporting for Federal and State grants.
- ◆ Develops and recommends to the Board policies, procedures and priorities. Proposes policy and/or position statements regarding Federal, State and local legislation.
- ◆ Plans and expedites maintenance and/or renovation of all County facilities.
- ◆ Directs personnel recruitment and labor relations activities, oversees and administers County pension and deferred compensation plans.
- ◆ Is responsible for managing Information Technology, Animal Control, H.W. Browne Airport, and Planning. The Office also oversees Maintenance, Mailing, the Jail Reimbursement/Community Corrections, Event Center, Parking, Medical Examiner's Office, Mobile Data Terminal Maintenance Fund, Risk Management, Motor Pool, Public Improvement Fund, Auditing, Castle Museum, Brownfield Redevelopment Authority, Veterans Funds, HealthSource, Equipment Revolving Fund, and 911 Telephone Surcharge.

**ROBERT V. BELLEMAN**  
**SAGINAW COUNTY CONTROLLER/CAO**

**EDUCATION**

Masters of Public Administration - Oakland University Graduate School

Bachelor of Science - Eastern Michigan University

Senior Executive Institute - University of Virginia Weldon Cooper School of Public Policy

**EXPERIENCE**

Controller/Chief Administrative Officer, Saginaw County - (February, 2013 – Present)

Responsible for budgeting, management and administration of the County, with an annual budget of \$152 million and 581 employees. The budget is currently comprised of 50 separate financial funds. Directly supervise Finance, Personnel, Payroll, Retirement-services, Purchasing/Risk Management, Information Technology, Maintenance, Animal Control, Commission on Aging, Medical Examiner's Office and Health Department.

City Manager, City of Bay City - (2003 - 2013)

Acting City Manager, City of Bay City - (2002 - 2003)

Assistant City Manager, City of Bay City - (2001 - 2002)

Chief Administrative Officer for the full service city with 320 full time employees and a \$135 million budget. Managed nine (9) divisions including finance, community development, administration/city clerk, IT, human resources, police, fire, water, sewer and electric.

**PROFESSIONAL AFFILIATIONS**

International County City Management Association, member

Michigan Association of Counties, member

Michigan Municipal Executives Association, member

HealthSource of Saginaw, Inc. Board, Secretary Treasurer

Michigan Association of Chief Administrative Officers, member

Department of Health Board, Ex Officio

Great Lakes Bay Regional Development Corporation, President

Saginaw Future, Inc., Ex-Officio

Government Finance Officers Association, member

Saginaw County Animal Control Advisory Board, Ex Officio

## **ACCOMPLISHMENTS**

- Oversaw approximate \$52 million Pension Obligation Bond issuance
- Coordinated Saginaw County Board of Commissioners Strategic Planning process and implementation
- Reduced OPEB Actuarial Unfunded Liability \$41 million
- Funded \$37.8 million, 513 bed Saginaw County Adult Detention and Sheriff Administration Building
- Initiated labor cost reductions to resolve long term financial deficits
- Facilitated civic engagement through public forums, focus groups and annual town hall meetings.
- Increased marketing efforts to promote city successes
- Implemented organizational restructuring through attrition and program re-alignment
- Supported the pursuit of federal and state grants to facilitate economic development, infrastructure improvements and community development programs
- Oversaw the construction of a \$34 million, first class, full service hotel and conference center along the Saginaw River in downtown Bay City
- Proposed the creation of a public private corporation to oversee the redevelopment of 48 acres of prime real estate in downtown Bay City
- Completed a \$3 million streetscape improvement project along the main thoroughfare with access management policy and positive interaction with majority property owners

**TIMOTHY M. NOVAK**  
**SAGINAW COUNTY TREASURER**

Timothy M. Novak was elected Treasurer of Saginaw County and began serving his term in January of 2013. Mr. Novak spent the prior ten years on the Saginaw County Board of Commissioners helping to facilitate a budget of over \$160 million dollars. Prior to being elected Treasurer, he spent the previous 8 years in the education field, the most recent 6 at Nouvel Catholic Central High School. Mr. Novak has experience in operating a small business as he spent time in the restaurant industry working a multitude of jobs, working his way up the ladder from server to manager.

During Mr. Novak's years as a Commissioner, the Board was successful in controlling costs while experiencing shrinking revenues, helping to continue to provide the services that Saginaw County residents expect. Utilizing techniques such as 5 year forecasting, streamlining county services and facilitating strong union/management relations via contract negotiations Saginaw County is stronger financially today than in years and is in position to continue its growth well into the 21st century.

As the County Treasurer Mr. Novak serves in a variety of capacities including the Revolving Loan Fund, Economic Development Corporation Board and Chair of the Saginaw County Land Bank Authority. The SCLBA is playing an integral part in the redevelopment of properties all over Saginaw County to ensure their return to the tax rolls. Mr. Novak is also a member of the Saginaw County's Board of Public Health.

Mr. Novak graduated from Michigan State University with a BA in Political Science Pre-Law and also received his Teacher's Certification from Saginaw Valley State University.

The County Treasurer is an elected position serving a four-year term on a partisan ballot. Mr. Novak looks forward to continuing to serve residents of Saginaw County as we make it a great place to live, work, and raise a family.

**BRIAN WENDLING**  
**SAGINAW COUNTY PUBLIC WORKS COMMISSIONER**

Brian Wendling was first elected as the Saginaw County Public Works Commissioner in November 2012. Prior to being elected, Mr. Wendling spent nearly 17 years with the Saginaw County Road Commission. Throughout that time, he served in several capacities such as Fleet Manager, General Superintendent, Assistant Manager, and as the Managing Director from 2008 through 2012.

Since the beginning of his term in January 2013, Mr. Wendling has been very active with the Michigan Association of County Drain Commissioners (MACDC) serving as a Strategic Plan Chairperson, Member of the County Road Association Liaison Committee, Inter Agency Mutual Aid Committee, Legislative Committee, and Program Committee Chair. Mr. Wendling has most recently been elected by the MACDC membership to serve as their Second Vice President for the next two years.

The Public Works Commissioner's primary responsibility is the administration of Act 40 of 1956, more commonly known as the Michigan Drain Code. Responsibilities include the maintenance and construction of

approximately 1200 individual drains within Saginaw County that extend approximately 1900 miles in length. As part of the County wide drainage system and Act 40, the Public Works Commissioner also administers the maintenance and operation of eight pump stations. Costs for both maintenance and construction are paid for through special assessments to properties that are within the drainage district of which work was done.

The Public Works Commission is also responsible for administering the construction and financing of water and sewer projects at the request of local municipalities through Act 185 of 1957. After construction and the completion of bond repayment, the constructed utilities are turned over to the local municipality.

In addition, the Public Works Commissioner is responsible for the administration part 91 of Act 451 of 1994, or the Soil Erosion and Sedimentation Control Act, along with serving on the Saginaw County Parks Commission and assisting the Mosquito Abatement Commission with their source reduction program.

## Services, Staffing and Budget

### **Animal Care Center**

Animal Care is located at 1320 Gratiot Avenue. The Department has primary responsibility for enforcement of State and County Animal Control laws. It has custodial charge of lost or strayed animals in the County and is responsible for euthanization of unclaimed animals. The department also provides for adoptions of stray animals and offers educational classes to the public. This department has an annual budget of \$988,980 and a staff of 7.76.

### **Assigned Counsel**

The Office of Assigned Counsel was created in May 1988 by the Board of Commissioners and began operation in September of that year. The Office determines the indigence of defendants through interviews and investigations and provides counsel if the defendant is found eligible under the department's guidelines. The Assigned Counsel Administrator is hired on a contractual basis, and the Office has 1 staff member who primarily conducts interviews with defendants claiming to be indigent and review charges for legal services. The Department has an annual budget of \$115,221.

### **Board of Commissioners**

The County Board of Commissioners, located in the Courthouse, is the governing body and policy approval center of County government. It is a legislative body that also has administrative responsibilities. The Board is in charge of the development and approval of County policies and the Budget. All members are elected every two years. Saginaw County has 11 commissioner districts. Regular monthly meetings are held and the Board relies heavily on the use of standing and special committees to expedite Board matters. The Board of Commissioner's Office has an annual budget of \$539,578 and a staff of 2.73 employees in addition to the 11 elected Commissioners.

### **Circuit Court**

Saginaw County has 5 Circuit Court Judges who are elected by the residents of the County for 6 year terms. The Circuit Court, located in the Courthouse, provides an impartial forum for the resolution of disputes. In Michigan, Circuit Courts are Court of original jurisdiction; as such they hear all cases except those given by State Law to another Court. Types of cases heard by Circuit Courts include felony cases, civil cases with a value in excess of \$25,000, divorce and family related matters, and appeals from Probate and District Courts and administrative agencies. The Court also manages the County's jury pool and oversees the collection of fines, costs, and restitution payments associated with Court cases and other special fees imposed by the State. This department has an annual budget of \$3,673,643 and a staff of 26.85.

### **Clerk**

The County Clerk is elected to a 4-year term during the normal presidential election year. The Clerk acts as keeper of a large variety of legal and official records including birth, death and marriage certificates and records of divorce. The Clerk also serves as Clerk to the Board of Commissioners, the Circuit Court and the Jury Commission. In addition, the County Clerk is responsible for supervising all elections and recording all business partnerships, veteran discharges and notary publics. The Clerk's Office has an annual budget of \$1,462,546 and a staff of 15.25. It is located in the County Courthouse Building.

### **Commission on Aging**

The Commission on Aging (COA), located at 2355 Schust Road, Saginaw, Michigan, is funded through a dedicated local millage as well as with federal monies through the Older Americans Act. It provides a variety of senior support services including needs assessments, transportation, assistance with chores, senior centers, case

coordination and support, care management, nutrition and older worker programs, and grandparent support and foster grandparent programs. COA runs thirteen Congregate Meal Senior Centers located throughout the County. The annual budget for the COA is \$4,686,481 and this department has a staff of 39.14. The Controller appoints the Director of the Commission on Aging.

### **Controller's Office**

The Controller is the Chief Financial and Administrative Officer of the County. He oversees the various divisions of the Office, which include Financial Services, Personnel, Administration Services, and Payroll and Benefits. The Controller supervises preparation of the budget and oversees the implementation of all Board policies. He also acts as consultant to the Board of Commissioners, by which he is also appointed, and advises all appointed and elected officials. The Controller is responsible for the safeguarding of assets and reliability of financial records. The Controller's Office is located in the Courthouse, and has an annual budget totaling \$23,531,943 with a staff of 12.1.

The Controller's Office also oversees a number of other County departments and services. They include Animal Control, Emergency Management, Equalization, H.W. Browne Airport, Information Technology, and Planning which have separate listings in these descriptions. The Office also oversees Maintenance, Mailing, the Jail Reimbursement Program, Event Center, Parking, Community Corrections, Medical Examiner's Office, Mobile Data Terminal Maintenance Fund, Risk Management, Retirement Systems, Telephones, Motor Pool, Public Improvement Fund, Auditing, Castle Museum, Brownfield Redevelopment Authority, Veterans Funds, HealthSource, Equipment Revolving Fund, and 911 Telephone Surcharge. These departments and services have a combined total budget of \$21,089,165 and a staff of 25.9.

### **Department of Human Services Board**

The Department of Human Services (formerly Family Independence Agency) Board oversees the program operations of the Family Independence Agency in Saginaw County. The Agency administers Federal and State funding available to provide categorical aid and relief to County residents as well as children's services in abuse and neglect cases. The Board and programs have an annual budget of \$17,100. The State of Michigan employs all of the Agency's staff members.

### **District Court**

Civil, criminal, and traffic divisions handle the work of the 70th District Court. The District Court has jurisdiction over all civil litigation up to \$25,000, criminal misdemeanors where punishment does not exceed one year, small claims cases under \$1,750, landlord tenant cases, and all minor traffic violations. They also handle arraignments, setting and acceptance of bail bond and conducting preliminary exams in felony cases. The District Court, located in the Courthouse, also issues search warrants, prepares restricted driver's licenses, and collections of various monies as required by statute. The annual budget for the District Court is \$4,335,112 and it has 49 employees.

### **Emergency Management**

The Office of Emergency Management, located at the County Courthouse, coordinates all components of a comprehensive countywide Emergency Management System. The Office manages the mitigation of, preparedness for, response to, and recovery from disasters and major emergencies that may occur in Saginaw County. The annual budget for the Office of Emergency Management is \$210,328. It is staffed by 1.5 full-time employees, the Emergency Services Director and a part-time office assistant. Homeland Security grant monies are now distributed regionally; Bay County is the fiduciary agent for Saginaw County's region. The office sponsors the

Saginaw County Citizen Corps, for which there is a \$5,000 grant this year.

### **Equalization**

Equalization, located in the Courthouse, furnishes assistance to local assessing offices by developing and maintaining accurate property descriptions, property maps, and property valuations. This department must enter the Equalization multipliers and tax rates for the various taxing jurisdictions to ensure proper rates are spread on 50,000 July and 55,000 December tax rolls and bills. This department also administers more than 60,000 special assessments. The Board of Commissioners appoints the Equalization Director. The department has a budget of \$600,577 and employs 5.2 staff persons.

### **Family Court: Juvenile Division**

The Juvenile Division of the Family Court, located at 3360 Hospital Road in Saginaw, has exclusive jurisdiction over children under the age of 17 who are found to come within the provisions of the Michigan Juvenile Code. The division, as a trial court, is responsible for making findings and ordering dispositions in cases of abuse and neglect, delinquency, adoption, and parental waivers. The Court also can assume temporary or permanent wardship in delinquency and neglect/abuse cases. The annual budget for this division is \$2,849,138 and it employs 21.70 persons.

### **Family Division: Probate Court**

This Division of Probate Court handles all matters arising under the Revised Probate Code and the Mental Health Code of the State of Michigan. The Probate Court has legal and equitable jurisdiction to decide most disputes involving estates and trusts. In addition, as acting Circuit Court Judge, the presiding Judge of the division now hears all pre-trials, de novo hearings, and other actions relating to paternity cases and hears some actions relating to personal protection orders. The Probate Court-Estate Division is located in the Courthouse and

employs 9 staff persons. Their annual budget is \$1,036,090.

### **Friend of Court**

The Friend of the Court, located within the County Courthouse, is an agency of the Circuit Court created to protect the rights and interests of minor children. The department investigates and makes recommendation to the Court on matters of custody, visitation and amount of support. It provides mediation, collects and sends out all support payments and enforces all custody, visitation and support orders. The annual budget for the Friend of the Court is \$4,813,953 which employs 43 staff persons.

### **HW Browne Airport**

HW Browne Airport, located at 4821 Janes Road, is a County owned and operated public airport, which serves private and corporate single engine, twin engine and small jet aircraft. The facility also offers aviation fuel sales, aircraft maintenance, flight instruction, airplane rental and weather information. In addition, it leases hangar space for 75 aircraft, land for private hangar development, and offers tie-down services. The annual budget for the airport is \$676,470 and is operated by a private management firm.

### **Health Department**

The Bennie T. Woodard, Jr. Public Health Center, located at 1600 North Michigan Avenue, offers a wide variety of programs to the community designed to promote healthy living and to assist those needing specific services. The Health Officer, who is appointed by the Board of Health, administers the Center. The Health Department provides a variety of services to County residents including diabetes patient support, dental care, Medicaid outreach and advocacy, prenatal care, immunization consultation, HIV testing & counseling, maternity and infant care, family planning, maternal support, and health education. The Department also provides laboratory, nursing, and environmental health services, substance abuse screening and treatment, the Women, Infant and Children

program, and the HUD Lead Abatement program. The total Health Center Budget is \$10,212,049 and 70.5 employees staff it.

### **Information Technology**

Information Technology, located in the Courthouse, provides management and delivery of computer services to all Saginaw County Departments. The department provides automatic record-keeping and financial accounting for most county departments. Through the Personal Computer Center, this department offers guidance and coordination in the selection and installation of personal computers for County departments along with user training. Included within this department is Geographic Information Systems. The system provides computer-based mapping and analysis capabilities to departments and agencies throughout the County. They are able to geographically relate various types of information stored in computers, such as property information, crime incidents, and health services provided, and are able to perform various statistical analyses of the materials. The annual budget for this department is \$2,941,921 and the department has 14.8 staff persons. The Director is appointed by the Controller.

### **Juvenile Detention Center**

The Juvenile Detention Facility provides secure detention on a 24-hour basis. Individuals housed in the facility are considered to be a risk to the community, are awaiting placement, or are serving a court-imposed sentence. When space is available, children from other counties may also be housed at the Center. During school months, the facility provides a fully accredited educational program, and a recreational program is in place throughout the summer. The Detention Center is capable of housing up to 42 boys and 14 girls and is located at 3360 Hospital Road. The Center's annual budget is \$5,777,037 and is staffed by 40 employees.

### **Mental Health Authority**

The Saginaw County Mental Health Authority (SCCMHA) was formed from the former Saginaw County Mental Health Department on October 1, 1997. It provides a range of mental health services for persons who reside within Saginaw County. Services are directed at the developmentally disabled and mentally ill with specialized services offered for mentally ill children. The Authority status makes SCCMHA a separate quasi-governmental agency, and will allow it to adjust to the ever-changing health care sector. SCCMHA, located at 500 Hancock Street in Saginaw, Michigan receives \$1,050,303 in support annually from Saginaw County. The Mental Health Board appoints its Chief Executive Officer.

### **Michigan Works!**

Michigan Works! Has locations throughout the area and is responsible for administering Federal and State job programs, which are operated by colleges, schools, and agencies within Saginaw, Midland and Bay Counties. They include Welfare to Work, Work First, and School-to Work, as well as the Midland No Wrong Door placement center. These and other programs provide jobs and training for low income, unemployed and laid off residents and for students. Michigan Works! has an annual budget of \$13,654,091 and 12.95 staff persons. The Michigan Works! Board appoints the Director.

### **Mosquito Abatement Commission**

The Abatement Commission is located at 211 Congress in Saginaw and has primary responsibility for the surveillance and control of areas of mosquito borne disease, the reporting of mosquito activity and mosquito densities and the methods available for the community-wide control of mosquitoes. Permanent removal of mosquito breeding habitat is accomplished through its Source Reduction Division. The Mosquito Abatement Commission appoints the Director of Mosquito Control. The department has an annual budget of \$3,366,335 and employs 10.06 persons and 60 seasonal employees. This

department is funded through its own County millage.

### **MSU Cooperative Extension**

The Cooperative Extension Service, located in the Morley Building at 1 Tuscola St., is the educational arm of Michigan State University in Saginaw County. Educational programs and services targeting agriculture marketing, nutrition, youth and family, parenting education and economic and community development are offered. 4-H Youth programs are also offered through the Cooperative Extension. The County contributes \$213,096 toward the Cooperative Extension's annual budget. MSUE employees its own staff of approximately 40 employees depending upon ongoing programs.

### **Parks and Recreation**

The Parks and Recreation office is located in the Courthouse and has the responsibility for meeting outdoor recreation and leisure needs of the residents of the County. They provide planning for and development of new park facilities and sponsor outdoor recreational activities. The department oversees the operation of 7 County parks. The Parks Department has an annual budget of \$1,394,034 and employs 5 staff persons, along with 25 seasonal workers. The Parks Commission appoints the Director of the department.

### **Planning**

The Planning Department, located in the lower level of the County Governmental Center, works under the direction of the Saginaw County Metropolitan Planning Commission. The primary intent of the Planning Commission is to develop programs and plans to ensure good land use and proper allocation of resources within the County. The Planning Department has an annual budget of \$392,173 and employs 3 staff persons. The Planning Commission appoints the Planning Director. The Planning Department also oversees the Solid Waste Management Program, which has a budget of \$305,400

### **Probation: Circuit Court**

This department, which is located in Saginaw at 1931 Bagley Street conducts pre-sentence investigations for the Circuit Courts as required by law. The department also supervises cases placed on probation by Circuit Judges. All staff members in this department are employees of the State of Michigan but the County must provide office space, equipment and supplies. The budget for this department is \$85,815.

### **Probation: District Court**

As a division of the 70th District Court, the Probation Department prepares pre-sentence reports and supervises probationers as directed by the 6 District judges. The Director of this department is appointed by District Court. The department has a budget of \$914,126 and it employs 9 persons.

### **Prosecuting Attorney**

The Prosecutor, elected to a 4-year term, is the chief law enforcement officer in the County. The Prosecutor reviews complaints from police and citizens, issues warrants, and represents the State in criminal and juvenile cases. The Prosecutor's Office, which is located in the Courthouse, has an annual budget of \$3,602,279 and employs 29 persons.

### **Public Works Commission**

The Public Works Office, located in the Courthouse, is responsible for the operation and maintenance of approximately 800 open drains that total 1,335 miles and 300 drains that are partially enclosed that total 175 miles. This office is also responsible for the operation and maintenance of 8 pump stations and 4 retention basins. The Public Works Commissioner, who is elected to a 4-year term, administers the Michigan Drain Code and advises the public regarding practical and economical solutions relative to drain systems. The Public Works Commissioner, in connection with the County's various municipalities, also oversee the construction of water supply systems, sewer collection systems, and wastewater treatment

facilities and sells bonds for construction projects. The annual budget for operation of the Public Works Commission is \$1,050,711 and it employs 6.94 staff members.

### **Register of Deeds**

The Register of Deeds is elected to a 4-year term and is the official keeper of all real property records within the County. The Office of the Register of Deeds, located in the Courthouse, records real property documents and maintains an index system for those records. The office also maintains original plats of all subdivisions and assists local municipalities by furnishing liber and page numbers, and copies of deeds. The Office of the Register of Deeds employs 5 staff persons, and it has an annual budget of \$573,265.

### **Sheriff**

The Sheriff, elected to a 4-year term, is by law responsible for countywide law enforcement and the operation of the County Jail. The department is made up of many divisions including Marine, Jail, Detective Bureau, Administrative Dispatch, and Road Patrol. They also receive funding to operate many special law enforcement and educational programs including DARE, SCARE, and Project Safe and Sober, and they also participate in several joint ventures with other law enforcement agencies including Bayanet. The Office of the Sheriff is located at 618 Cass Street in Saginaw. This department has an annual budget of \$20,796,447 and employs 114.75 staff persons.

### **Treasurer**

The Treasurer, elected to a 4-year term, is the County "Banker" and all departments must deposit all revenues with the Treasurer. The Treasurer is also statutorily responsible for investing between \$30,000,000 and \$60,000,000 of County funds. The Treasurer serves as custodian of all County funds, signs all checks and collects property taxes, inheritance taxes and dog license fees. The Treasurer is

responsible for the Delinquent Tax Revolving Fund, which is budgeted at \$1,422,815 in 2018 and administers the Hotel-Motel Tax. The Treasurer's Office is located in the Courthouse. It has 9.8 staff members and an annual budget of \$934,635 and lodging excise tax of \$2,977,000. The Treasurer also administers the Land Bank Authority; in this capacity, the Treasurer oversees \$1,189,395.

Status Report  
**Saginaw County Employee Groups**  
 May 1, 2018

<b>Employee Group</b>	<b>Employees</b>	<b>Expiration of Contract</b>	<b>Status</b>
Commissioners	11	December 31, 2018	Set
Elected Officials	6	December 31, 2018	Set
Judges	12	State of Michigan Commission	Set
Non-Union	10	September 30, 2018 Annual via Budget	Set
UAW – Managers	57	9/30/2018	Set
UAW – Professionals	63	9/30/2018	Set
UAW – Clerical, Technical, & Para-Professionals	22	9/30/2018	Set
COAM – Sheriff Unit II-Sergeants	13	9/30/2019	Set
POAM – Detention Youth Care Specialists	19	9/30/2018	Set
POAM – Prosecutors	19	9/30/2018	Set
POAM – Detention Center Supervisors	4	9/30/2018	Set
Teamsters – Health Dept/COA Employees	77	9/30/2018	Set
COAM – Sheriff Unit III- Captain/Lieutenants	5	9/30/2018	Set
POAM – Animal Shelter Employees	5	9/30/2018	Set
POAM – Probation Officers, Family Division	6	9/30/2018	Set
TPOAM – Courthouse Employees	139	9/30/2018	Set
Teamsters – Public Health Nurses	13	9/30/2018	Set
POAM – Sheriff Unit 1 (312 Eligible)	43	9/30/2019	Set
GELC – Probation Officers, District Court	6	9/30/2018	Set
POAM – Sheriff Unit 1 (Non-312 Eligible)	51	9/30/2018	Set
<b>Total</b>	<b>581</b>		

# **FINANCIAL FACTORS**

**GENERAL OPERATING FUND**

Audited

COMPARATIVE BALANCE SHEETS FOR THE FISCAL YEARS ENDED

SEPTEMBER 30, 2016 AND 2017

	<b>FISCAL YEAR 2016</b>	<b>FISCAL YEAR 2017</b>
<b>ASSETS</b>		
Cash and pooled investments	\$ 13,200,249	\$ 16,370,146
Receivables:		
Taxes	5,535,352	5,760,414
Accounts	447,018	431,362
Accrued Interest	57,665	58,453
Due from other funds	1,955,392	1,233,972
Due from other governmental units:	696,009	884,162
Federal		
State		
Other		
Other Assets		
Advances to other funds	45,000	45,000
Advances to component unit	400,000	400,000
Prepays	12,986	8,572
<b>TOTAL ASSETS</b>	<b>\$ 22,349,671</b>	<b>\$ 25,192,081</b>
<b>LIABILITIES AND FUND BALANCE</b>		
<b>LIABILITIES</b>		
Accounts payable	\$ 932,445	\$ 1,536,166
Accrued liabilities	345,170	301,674
Due to other funds	602,639	1,184,864
Due to other governmental units		
Deferred revenue		
<b>TOTAL LIABILITIES</b>	<b>1,880,254</b>	<b>3,022,704</b>
Deferred inflows of resources		
Unavailable revenue - prpoerty taxes	2,240,581	2,327,647
<b>TOTAL DEFERRED INFLOWS OF RESOURCES</b>	<b>2,240,581</b>	<b>2,327,647</b>
Fund Balances		
Nonspendable	457,986	453,572
Unassigned	6,137,506	7,214,469
Assigned	11,633,344	12,173,689
Total reserved	18,228,836	19,841,730
<b>TOTAL FUND BALANCE</b>	<b>18,228,836</b>	<b>19,841,730</b>
<b>TOTAL LIABILITIES AND FUND BALANCE</b>	<b>\$ 22,349,671</b>	<b>\$ 25,192,081</b>

# GENERAL OPERATING FUND

Audited

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2017 WITH COMPARATIVE ACTUAL AMOUNTS FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2016

	2017 FISCAL YEAR BUDGET	2017 FISCAL YEAR ACTUAL	VARIANCE- FAVORABLE/ (UNFAVORABLE)	2016 FISCAL YEAR ACTUAL
<b>REVENUES</b>				
Taxes	\$ 22,392,276	\$ 24,276,498	\$ 1,884,222	\$ 22,657,679
Licenses and permits	178,525	153,616	(24,909)	171,371
Federal grants	461,472	440,369	(21,103)	415,454
State grants	7,579,756	7,126,857	(452,899)	6,791,896
Local Revenue	6,500	6,500	-	6,500
Charges for services	4,746,993	5,138,084	391,091	4,709,326
Fines and forfeitures	715,400	633,936	(81,464)	683,350
Investment Income	60,050	118,752	58,702	113,598
Reimbursements	3,784,846	3,853,301	68,455	3,909,296
Other	11,501	83,341	71,840	11,589
<b>TOTAL REVENUES</b>	<b>39,937,319</b>	<b>41,831,254</b>	<b>1,893,935</b>	<b>39,470,059</b>
<b>EXPENDITURES</b>				
Legislative	542,259	526,179	16,080	502,991
Judicial	12,391,340	11,806,573	584,767	11,572,565
General county government	12,654,042	11,940,414	713,628	11,641,120
Public safety	10,381,527	9,977,371	404,156	10,174,279
Public works	229,305	229,304	1	354,711
Health and welfare	1,640,277	1,615,754	24,523	1,550,338
Community and Economic Development	311,125	310,836	289	305,168
Other	202,141	1,274,738	(1,072,597)	476,864
Capital outlay	34,500	34,450	50	7,525
<b>TOTAL EXPENDITURES</b>	<b>38,386,516</b>	<b>37,715,619</b>	<b>670,897</b>	<b>36,585,561</b>
<b>REVENUES OVER EXPENDITURES</b>	<b>1,550,803</b>	<b>4,115,635</b>	<b>2,564,832</b>	<b>2,884,498</b>
<b>OTHER FINANCING SOURCES (USES)</b>				
Operating transfers in	4,479,862	4,479,862	-	4,869,829
Operating transfers in from component unit				
Operating transfers (out)	(6,337,056)	(6,982,603)	645,547	(6,840,194)
Sale of Fixed Assets				
<b>TOTAL OTHER FINANCING SOURCES (USES)</b>	<b>(1,857,194)</b>	<b>(2,502,741)</b>	<b>645,547</b>	<b>(1,970,365)</b>
<b>REVENUES AND OTHER FINANCING SOURCES OVER (UNDER) EXPENDITURES AND</b>				
Net change in fund balance	(306,391)	1,612,894	1,919,285	914,133
FUND BALANCE, BEGINNING OF PERIOD	18,228,836	18,228,836	-	17,314,703
RESIDUAL EQUITY TRANSFER OUT			-	
<b>FUND BALANCE, END OF PERIOD</b>	<b>\$ 17,922,445</b>	<b>\$ 19,841,730</b>	<b>\$ 1,919,285</b>	<b>\$ 18,228,836</b>

**GENERAL OPERATING FUND  
FUND BALANCE ANALYSIS  
SEPTEMBER 30, 2017**

FUND BALANCE ACCOUNT	BALANCE AT 10/01/16	NET GAIN (LOSS) DURING FY 2017	BALANCE AT 9/30/17
<b>Assigned for:</b>			
Employee Payroll Reserve	11,196,138	222,123	11,418,261
Debt Service			381,694
Subsequent Year			373,734
<b>Unassigned for:</b>			
Budget Stabilization	6,137,506	1,076,963	7,214,469
Reserve for Subsequent Years Budget 2016		-	
<b>Nonspendable:</b>			
Other Reserves (Comp Units, Inmate & Mailing)	457,986	(4,414)	453,572
	-	-	-
<b>Total Fund Balance</b>	<b>\$ 17,791,630</b>	<b>\$ 1,294,672</b>	<b>\$ 19,841,730</b>

Category: 200  
Number: 221

Subject: **FUND BALANCE POLICY**

1. **PURPOSE:** The purpose of this financial policy is to establish levels of reserves within the various funds and fund types operated and maintained by the County of Saginaw. The levels of Fund Balance prescribed within this policy are designed to ensure adequate cash flow for operations, adequate reserves for contingency and emergency natures, and adequate funds for the perpetual continuation of the services provided by the County.
2. **AUTHORITY:** The authority to establish Fund Balance levels within the various funds and fund types lies with the Saginaw County Board of Commissioners.
3. **APPLICATION:** This policy applies to all operating funds of the County including the General Fund, all Special Revenue Funds, all Debt Service Funds, all Capital Project Funds, all Enterprise Funds, all Internal Service Funds and all Trust and Agency Funds.
4. **RESPONSIBILITY:** The Board of Commissioners shall be responsible for the adoption and amendment of this policy. The Controller/CAO shall be responsible for the implementation of this policy.
5. **DEFINITIONS:**
  - 5.1 **General Fund:** Used to account for all financial resources except those required to be accounted for in another fund.
  - 5.2 **Special Revenue Funds:** Used to account for the proceeds of specific revenue sources that are legally restricted to expenditures for specified purposes.
  - 5.3 **Capital Project Funds:** Used to account for financial resources to be used for the acquisition of major equipment and/or the maintenance or construction of facilities.
  - 5.4 **Debt Service Funds:** Used to account for the accumulation of resources required to meet the payment of general long-term debt principal and interest.
  - 5.5 **Enterprise Funds:** Used to account for services provided to the general public on a user charge basis and operating in a manner similar to private business enterprises. The intent of the Board of Commissioners is that the cost (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through fees.
  - 5.6 **Internal Service Funds:** Used to account for the financing of goods or services provided by one department or agency to another department or agency of the County of Saginaw, or to other governmental units, on a cost-reimbursement basis.

- 5.7 Trust and Agency Funds: Used to account for assets held by the County of Saginaw in a trustee capacity or as an agent for individuals, private organizations, other governmental units and/or other funds. These include private-purpose, pension and agency funds.
- 5.8 Employee Payroll Reserve: Funds required to meet continuing financial needs in order to maintain a positive cash position in a fund. This is essential when revenue streams are inconsistent with expenditure streams (payroll and benefits) due to tax collection dates beginning much later than fiscal years begin or when revenues are on a reimbursement basis. To avoid the necessity of borrowing funds and paying interest costs to make payroll, this reserve is necessary.
- 5.9 Fund Balance/Reserves: Designated portions of assets, which represent financial resources available to finance expenditures other than those tentatively planned.
- 5.10 Restricted Fund Balance/Reserve: That portion of a fund balance/reserve which is restricted by law, agreement or encumbrance and must be maintained for its restricted purpose.
- 5.11 Budget Stabilization: Designated portions of assets, which represent financial resources, dedicated to maintaining the long-term financial viability of a specific fund. These funds will be available for emergency and unforeseen measures such as the loss of a revenue stream or the increase in an expense area, or a combination of revenue losses and expenditure increases.

6. POLICY:

6.1 GENERAL FUND

- 6.1.1 Employee Payroll Reserve: The General Fund shall establish an Employee Payroll Reserve with a minimum amount of 50% (fifty percent) of the most current Board Approved General Fund Budget for tax collections. This level of Employee Payroll Reserve is required in the General Fund as tax revenues are not receipted until the 11th and 12th month of the fiscal year. The County fiscal year starts on October 1; tax revenues are levied on the following July 1 and due September 15. The County by law can only borrow tax anticipation notes up to a level of 50% of tax collections, thus the minimum Employee Payroll Reserve is required to be the other 50% of tax collections.
- 6.1.2 Budget Stabilization Reserve: In addition to the Employee Payroll Reserve, a Budget Stabilization Reserve will be created with a minimum balance of 5% (five percent) of the most current Board Approved General Fund Budget. The County's audit firm recommends as a minimum 10% of operating expenditures as a means to address unforeseen and unanticipated events.

## 6.2 SPECIAL REVENUE FUNDS

- 6.2.1 Each Special Revenue Fund is to be evaluated annually to ascertain if the revenue or fund balances have been restricted by State statute, ordinance, resolution, or contract. If the fund balance has been restricted, the specific fund will retain that restricted or earmarked amount. However, if unrestricted, the entire remaining balance will revert to the General Fund at year-end.
- 6.2.2 In the event that a Special Revenue Fund has an insufficient fund balance to cover its minimum reserves in accordance with this policy, that fund's operations are mandated to initiate the appropriate budget reductions during the ensuing year in an amount that will achieve the minimum reserves during the ensuing year.

## 6.3 DEDICATED MILLAGE FUNDS

- 6.3.1 Mosquito Control Fund: The Mosquito Control Fund will carry an Employee Payroll Reserve of 12.5% (twelve and one-half percent) of the most recently approved budgeted tax collections. This Employee Payroll Reserve accounts for both the fiscal year beginning October 1, with tax collections arriving the following January and, due to the cyclical nature of the Fund, not expending the majority of its tax collections until the spring and summer months. The Mosquito Control Fund will also carry a Budget Stabilization Reserve at a minimum of 5% (five percent) of the most current Board Approved Budget.
- 6.3.2 Parks Fund: The Parks Fund will carry an Employee Payroll Reserve of 12.5% (twelve and one-half percent) of the most recently approved budget tax collections. This Employee Payroll Reserve accounts for both the fiscal year beginning on October 1, with tax collections arriving the following January and, due to the cyclical nature of the Fund, not expending the majority of its tax collections until the spring and summer months. The Parks Fund will also carry a Budget Stabilization Reserve at a minimum of 5% (five percent) of the most current Board Approved Budget. The Parks Fund will also carry a Capital Outlay/Equipment Replacement Reserve of 20% (twenty percent) of the most recently approved budget.
- 6.3.3 Road Patrol Millage Fund: The Road Patrol Millage Fund will carry an Employee Payroll Reserve of 25% (twenty five percent) of the most recently approved budgeted tax collections. This Employee Payroll Reserve accounts for the fiscal year beginning on October 1 with tax collections arriving the following January. The Road Patrol Millage Fund will carry a Budget Stabilization Reserve at a minimum of 5% (five percent) of the most recently approved budget.

- 6.3.4 Law Enforcement Millage Fund: The Law Enforcement Millage Fund will carry an Employee Payroll Reserve of 25% (twenty five percent) of the most recently approved budgeted tax collections. This Employee Payroll Reserve accounts for the fiscal year beginning on October 1 with tax collections arriving the following January. The Law Enforcement Millage Fund will carry a Budget Stabilization Reserve at a minimum of 5% (five percent) of the most recently approved budget.
- 6.3.5 Commission on Aging Fund: The Commission on Aging Fund will establish an Employee Payroll Reserve of 25% (twenty five percent) of the most recently approved budgeted tax collections. This Employee Payroll Reserve accounts for the fiscal year beginning on October 1 with tax collections arriving the following January. The Commission on Aging will carry a Budget Stabilization Reserve at a minimum of 5% (five percent) of the most recently approved budget.
- 6.3.6 Animal Control Millage Fund: The Animal Control Millage Fund will carry an Employee Payroll Reserve of 25% (twenty five percent) of the most recently approved budgeted tax collections. This Employee Payroll Reserve accounts for the fiscal year beginning on October 1 with tax collections arriving the following January. The Animal Control Millage Fund will carry a Budget Stabilization Reserve at a minimum of 5% (five percent) of the most recently approved budget.
- 6.4 DEBT SERVICE FUND: Debt Service Funds shall maintain all cash and investments in the specific fund until the bonds and interest are paid in full. Should there be a residual amount within the fund when the bonds are paid in full, such amount will be transferred to the Public Improvement Fund or to the fund or funding entity from which the primary source of financing those bonds originated from.
- 6.5 CAPITAL PROJECT FUNDS: Capital Project Funds' entire reserves shall be restricted for the specific purpose or project they were established for, usually by contract, resolution or both. Any residual reserves in these funds after completion of the project will first be transferred to the associated Debt Service Fund if one has been established, or secondly, transferred to the original funding source as provided by contract, agreement or resolution. Any residual reserve not required to be transferred to a Debt Service Fund or to the original funding source shall be transferred to the General Public Improvement Fund.
- 6.6 ENTERPRISE FUNDS: All Enterprise Fund Balances should remain in each individual Enterprise Fund. In the event any Enterprise Fund is dissolved then any remaining amount of reserves shall be transferred to the General Fund unless not legally permitted. In the event that the transfer to the General Fund is not legally permitted, then those remaining reserves shall be transferred as legally required or as stipulated by general legal counsel.
  - 6.6.1 County Event Center: The County Event Center will carry an Employee Payroll Reserve of 25% (twenty five percent) of annual operating expenses of the most recently approved budgeted tax collections.
- 6.7 INTERNAL SERVICE FUNDS: Each Internal Service Fund should be reviewed annually to determine the available amount which can be returned to the General Fund. If it is determined that the residual reserves are excessive, future charges for services should be

adjusted accordingly.

6.7.1 Delinquent Tax Revolving Fund: Due to the significant size and restricted mechanics of this fund, the Board of Commissioners has adopted a separate policy for the operations and reserve balances of this fund (Delinquent Tax Revolving Fund, Policy #222).

6.7.2 Employee Benefit Fund and Risk Management Fund: These funds accumulate cost from all of the County's Funds and Activities in order to provide centralized efficient benefits and coverage's to the County. The minimum reserves maintained within these funds shall be as follows:

- Reserve for value of known claims  
(Workers Compensation & Risk Management Only)
- Reserve for incurred but not reported claims  
(All Funds)
- Reserve for rate stabilization at two times plan retention levels  
(Workers Compensation, Health & Risk Management Only)

6.8 TRUST & AGENCY FUNDS: All funds held within Trust and Agency Funds are held in a fiduciary capacity only and belong to some other person or entity. Any amount available in these funds, not returned to the person or entity, shall be escheated to the State of Michigan in accordance with State law. Exceptions to this fund balance policy can be granted by the Board of Commissioners with proper justification.

7. ADMINISTRATIVE PROCEDURES: The Controller/CAO shall be responsible for developing, updating and implementing the maintenance of reserves within the funds identified within this policy.

CONTROLLER/CAO LEGAL COUNSEL REVIEW: The Controller/CAO has determined that this policy as submitted to the Board of Commissioners contains the necessary substance in order to carry out the purpose of the policy. County Civil Counsel has determined that this policy as submitted contains content that appears to be legal activities of the Saginaw County Board of Commissioners.

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Approved as to Substance:  
Saginaw County Controller/CAO

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Approved as to Legal Content:  
Saginaw County Civil Counsel

ADOPTED: November 23, 1999  
AMENDED: May 22, 2007; February 16, 2010; May 19, 2015

**GENERAL OPERATING FUND SCHEDULE OF OPERATING TRANSFERS IN AND  
OUT BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2017**

Audited

<b>OPERATING TRANSFERS IN</b>	<b>FINAL AMENDED BUDGET</b>	<b>ACTUAL</b>	<b>VARIANCE FAVORABLE/ (UNFAVORABLE)</b>
Inmate Services	276,824	276,824	\$ -
100% Tax Payment	1,600,000	1,600,000	\$ -
Law Enforcement	2,603,038	2,603,038	\$ -
Other Funds		-	\$ -
<b>TOTAL</b>	<b>\$ 4,479,862</b>	<b>\$ 4,479,862</b>	<b>\$ -</b>
<b>OPERATING TRANSFERS OUT</b>			
Special Projects-Prosecutor	537,977	404,522	\$ 133,455
Law Enforcement	403,301	403,301	-
Planning Commission	38,010	85,287	(47,277)
Social Services	17,100	16,898	202
Special Projects-MSU Extension	213,096	213,096	-
Emergency Services	124,172	124,172	-
Health Department	1,519,046	1,519,046	-
Animal Control	80,000	55,010	24,990
Child Care - Probate	1,243,412	1,243,412	-
Child Care - Welfare	464,260	464,260	-
River Dredging			-
Public Improvement	-	1,072,597	(1,072,597)
Special Projects			-
Special Projects Sheriff	630,000	314,320	315,680
To Other Funds			
Friend of the Court	1,066,682	1,066,682	-
<b>TOTAL</b>	<b>\$ 6,337,056</b>	<b>\$ 6,982,603</b>	<b>\$ (645,547)</b>

**DELIQUENT TAX REVOLVING FUND**  
**COMPARATIVE STATEMENT OF NET ASSETS - PROPRIETARY FUNDS**  
**SEPTEMBER 30, 2016 AND 2017**

Audited

<b>ASSETS</b>	<b>FISCAL YEAR</b>	
	<b>2016</b>	<b>2017</b>
<b>CURRENT ASSETS</b>		
Cash and pooled investments	\$ 15,287,029	\$ 11,341,802
Taxes receivable	13,391,633	13,407,112
Accounts receivable	349,955	1,222,302
Accrued Interest	2,644,507	2,992,894
Due from other governmental units	34,292	20,465
Advances to other funds		315,000
Other assets		
<b>TOTAL ASSETS</b>	<b>\$ 31,707,416</b>	<b>\$ 29,299,575</b>
<b>LIABILITIES AND FUND EQUITY</b>		
<b>CURRENT LIABILITIES</b>		
Accounts payable	\$ 11,460	\$ 54,869
Accrued liabilities	2,305	7,171
Due to other funds		
Notes payable		
<b>TOTAL CURRENT LIABILITIES</b>	<b>13,765</b>	<b>62,040</b>
<b>NONCURRENT LIABILITIES</b>		
Notes payable	20,630,000	17,381,000
<b>TOTAL NONCURRENT LIABILITIES</b>	<b>20,630,000</b>	<b>17,381,000</b>
<b>TOTAL LIABILITIES</b>	<b>20,643,765</b>	<b>17,443,040</b>
<b>NET ASSETS</b>		
Net Investment Capital Assests	8,861	5,987
Unrestricted	11,063,651	11,856,535
<b>TOTAL NET ASSETS</b>	<b>\$ 11,072,512</b>	<b>\$ 11,862,522</b>

**DELIQUENT TAX REVOLVING FUND - PROPRIETARY FUNDS**  
**COMPARATIVE STATEMENT OF REVENUES, EXPENSES AND**  
**CHANGES IN FUND ASSETS**

**SEPTEMBER 30, 2016 AND 2017**

Audited

	FISCAL YEAR 2016	FISCAL YEAR 2017
<b>OPERATING REVENUES:</b>		
Charges for services - fees	\$ 660,734	\$ 647,810
Interest earned - taxes	1,348,527	1,424,949
Other revenue	953,110	1,283,302
<b>TOTAL OPERATING REVENUES</b>	<b>2,962,371</b>	<b>3,356,061</b>
<b>OPERATING EXPENSES</b>		
Supplies	54,531	49,461
Depreciation	2,874	2,874
Services and charges	709,169	646,155
<b>TOTAL OPERATING EXPENSES</b>	<b>766,574</b>	<b>698,490</b>
<b>OPERATING INCOME (LOSS)</b>	<b>2,195,797</b>	<b>2,657,571</b>
<b>NONOPERATING REVENUE (EXPENSE)</b>		
Interest - investments	76,833	136,233
Interest expense	(174,213)	(403,794)
<b>TOTAL NONOPERATING REVENUE (EXPENSE)</b>	<b>(97,380)</b>	<b>(267,561)</b>
<b>NET INCOME (LOSS) BEFORE</b>		
<b>OPERATING TRANSFERS</b>	<b>2,098,417</b>	<b>2,390,010</b>
<b>OPERATING TRANSFERS</b>		
Operating transfers in	-	-
Operating transfers (out)	(1,500,000)	(1,600,000)
<b>TOTAL OPERATING TRANSFERS</b>	<b>(1,500,000)</b>	<b>(1,600,000)</b>
<b>NET INCOME (LOSS)</b>	<b>598,417</b>	<b>790,010</b>
<b>RETAINED EARNINGS, BEGINNING OF PERIOD,</b>	<b>10,474,095</b>	<b>11,072,512</b>
<b>RETAINED EARNINGS, END OF PERIOD</b>	<b>\$ 11,072,512</b>	<b>\$ 11,862,522</b>

**RESOLUTION A**

**September 19, 2017**

**WHEREAS**, The Saginaw County Board of Commissioners ("Board") has examined the 2016 annual financial report and budget requests for the 2018 Fiscal Year for the various departments, agencies, offices and activities ("Budgetary Centers"), which it by law or by policy must finance or assist in financing; and

**WHEREAS**, The Board has taken into consideration the fact that there are certain required functions of county government or operations which must be budgeted at serviceable levels in order to provide statutory and Constitutionally required services and programs; and

**WHEREAS**, The Uniform Budget and Accounting Act ("UBAA"), MCLA 141.421, et seq., requires that the Board enact a General Appropriation Act designed to appropriate for all County expenditures in the General Fund and all Special Revenue Funds; and

**WHEREAS**, The Board has the authority to enact a Special Appropriations Act designed to appropriate for all County expenditures in other County funds; and

**WHEREAS**, The Board has reviewed the Budget/Audit Committee's recommended Budget for Fiscal 2018 and believes the same to contain funds sufficient to finance all mandatory County funded services at or beyond a serviceable level;

**NOW, THEREFORE, BE IT RESOLVED**, That the Fiscal 2018 Saginaw County Budget as summarized below and set forth in the Budget/Audit Committee's recommended budget dated September 19, 2017, which is incorporated by reference herein, is hereby adopted on a fund and activity basis for all funds, subject to all County policies regarding the expenditure of funds and the conditions set forth in this Resolution. The Controller shall monitor each fund on an activity and a category basis and also provide appropriate interim financial reports.

**SAGINAW COUNTY FISCAL 2018 BUDGET SUMMARY**

<u>FUND NAME</u>	<u>2018 BUDGET</u>	<u>GENERAL FUND APPRO.</u>
General Operating	\$ 40,411,545	\$ 40,411,545
Law Enforcement	8,331,974	408,221
Parks & Recreation	1,427,154	-
GIS System	210,410	-
Friend of Court	4,839,715	1,066,682
Health Services	10,212,049	1,559,629
Solid Waste Management	305,400	-
Lodging Excise Tax	2,977,000	-
Principal Resident Exemp Denial	24,665	-
Event Center	1,179,930	-
Castle Musm & Historical Society	948,931	-
Commission on Aging	4,686,481	-
Mosquito Abatement Commission	3,366,335	-
Dredged Materials Disposal Facility	16,320	-
Planning	425,773	61,269
Brownfield Redevelopment Authority	24,620	-
Economic Development Corp	28,630	-
Public Improvement	1,487,455	-
Courthouse Preservation Technology	150,500	-
Animal Care & Control	988,980	-
Land Reutilization Fund	1,093,438	-
Small Cities Reuse	197,084	-
Register of Deeds Automation Fund	307,813	-
E-911 Telephone Surcharge	5,841,800	-
Mobile Data Maint/Replace	784,006	-
Local Correction Officers Training	73,750	-
Concealed Pistol Licensing	79,926	-
Law Library	63,000	56,500
County Library (Board)	58,000	-
MI Works-Service Centers	816,400	-
Michigan Works Administration	12,837,691	-
Remonumentation Grant	103,100	-
Special Projects	1,233,321	91,713
Sheriff Special Projects	1,184,224	-
Prosecutor Special Projects	681,626	273,316
Corrections Special Projects	514,000	-
MSU Extension Special Projects	372,596	213,096
Social Welfare	17,100	17,100
Child Care Probate/Juvenile Home	5,777,312	1,243,412
Child Care Welfare	872,160	464,260
Veterans Relief	9,750	9,750
Veterans Trust	82,000	-
Parking System	107,500	-
Delinquent Property Tax Foreclosure	1,753,185	-
Land Bank Authority	1,189,395	-
Airport	676,470	-
Inmate Services	790,500	-
Retiree Health Savings Plan	346,000	-
MERS Retirement Fund	2,595,659	-
Information Technology	2,731,511	-
Equipment Revolving Fund	29,373	-
Soil Erosion	121,101	-
Local Site Remediation Revolving	284,300	-
Mailing Department Fund	178,000	-
Motor Pool	665,884	-
Risk Management	1,448,985	-
Investment Services	57,540	-
Employee Benefits	10,751,314	-
Saginaw Children's Zoo Millage	940,587	-
Library (Penal)	662,300	-
PostEmployment Health Benefits	8,210,565	-
DC Pension Trust Fund	3,091,310	-
<b>TOTAL</b>	<u>\$ 151,675,443</u>	<u>\$45,876,493</u>

**BE IT FURTHER RESOLVED #1,** That the bound copy of said Budget as presented to each member of the Board be designated as an official copy; and

**BE IT FURTHER RESOLVED #2,** That the following tax rates are hereby authorized to be levied for the 2017 tax year (Fiscal 2018 budget year) for a total County levy of 8.8160 mills including authorized debt service as summarized below:

2017 AUTHORIZED TAX RATES - FISCAL 2018 BUDGET MILLAGE SUMMARY

<u>Purpose</u>	<u>Millage</u>	<u>Fund</u>
General Govt Operations-July 2018	4.8558 Mill**	General Operating
County Parks	.2942 Mill	Parks & Recreation
Castle Museum	.1997 Mill	Castle Museum & Hist.
Mosquito Control	.6400 Mill	Mosquito Abatement
Senior Citizens	.4300 Mill	Commission on Aging
County Event Center	.2250 Mill	Event Center
Sheriff Services	1.3394 Mill	Law Enforcement
Animal Control	.1500 Mill	Animal Control
Saginaw Children’s Zoo	<u>.2000 Mill</u>	Children’s Zoo
Total, Operating Millages	<u>8.3341 Mill</u>	
Debt-Hospital Bonds	<u>.4819 Mill</u>	Hospital Const. Debt
Total, Debt Millages	<u>.4819 Mill</u>	
<b>GRAND TOTAL</b>	<b><u>8.8160 Mill</u></b>	

\*\* July 2018 General Operating levy subject to the provisions of the Headlee Adjustment.

**BE IT FURTHER RESOLVED #3,** That the Board of Commissioners hereby authorizes a 9-1-1 Emergency Services Funding Assessment in an amount not to exceed \$2.65 per month. This charge shall be placed upon all devices capable of E 9-1-1 service. This charge may further be subject to the Michigan Public Service Commission modification and approval; and

**BE IT FURTHER RESOLVED #4,** That the sum of \$151,675,443 as set forth in the Budget adopted by this Board is hereby appropriated for the use of several departments, for the purpose of defraying and paying boards of the County of Saginaw for all costs and expenses of every kind and nature, incident to every County function for the fiscal year beginning October 1, 2017 and ending September 30, 2018; and

**BE IT FURTHER RESOLVED #5,** That said sum is appropriated to and shall be available for expenditures from several funds in accordance with the law, and no obligation or liability shall be incurred, nor any vouchers drawn in payment thereof by any County department, which shall not be confined to the objects or categories of expenditures but, which shall exceed the amount appropriated therefore, as set forth in the categories of said budget; and

**BE IT FURTHER RESOLVED #6,** That all County elected officials and County department heads shall abide by the Purchasing Procedures and Personnel Manuals, as adopted and amended by this Board and that the budgeted funds are appropriated contingent upon compliance with said Purchasing Procedures and Personnel Manual; and

**BE IT FURTHER RESOLVED #7,** That the approved employee positions on the Position Control Number Roster List contained in the Budget, shall limit the number of employees who can be employed and no funds are appropriated for any position or employee not on the Approved Position Control Number Roster. Further, there may be a need to increase or decrease various positions within the Budget and/or impose a hiring freeze and/or impose layoffs due to the unforeseen financial changes; therefore, the Approved Position Control Number Roster List may be changed from time to time by the Board and/or the Board may impose a hiring freeze. The County elected officials and County department heads shall abide by whatever changes are made by the Board, if any, relative to the approved positions and the number of employees stated in the Position Control Number Roster List; and

**BE IT FURTHER RESOLVED #8,** That the authorized positions in the Position Control Number Roster List contained in each budget indicates the authorized maximum number of employees in their respective classifications for that budget. Any deviations from said list must be specifically approved by the Board; and

**BE IT FURTHER RESOLVED #9,** That certain positions contained in the Position Control Number Roster List which are supported in some part by a grant, cost sharing, child care reimbursement, or other source of outside funding, are only approved contingent upon the County receiving the budgeted revenues. In the event outside funding is not received, or the County is notified that it will not be received, then said positions shall be considered unfunded and removed from the Approved Position Control Number Roster List; and

**BE IT FURTHER RESOLVED #10,** That the Controller is authorized upon request of the respective elected official or department head to transfer persons from certain positions contained in the Position Control Number Roster List, which are supported in some part by grant, cost sharing, child care reimbursement or other source of outside funding, to another grant funded position in order to reduce County cost; and

**BE IT FURTHER RESOLVED #11,** That revenues received by the County under Public Act 106 and 107, 1985 (Convention Facility Tax revenues) shall not be used to reduce the County's operating millage levy (2018 Budget Year) as defined by Public Act 2, 1986; and

**BE IT FURTHER RESOLVED #12,** That in accordance with Public Act 106 of 1985 and Public Act 2 of 1986, if 50% or approximately \$445,690 of the estimated \$891,380 Convention Facility Tax revenues not used to reduce the County's operating tax rate, shall be transmitted to the Saginaw County Substance Abuse Coordinating Agency with remaining revenues to be deposited in the County's General Fund; and

**BE IT FURTHER RESOLVED #13,** That the revenues received by the County under Public Act 264 of 1987 (Health and Safety Fund Act) shall not be used to reduce the County's operating millage levy (2018 Budget Year); and

**BE IT FURTHER RESOLVED #14,** That in accordance with Public Act 264 of 1987 that 12/17 or approximately \$0 of the estimated \$0 Cigarette Tax revenues, not used to reduce the County's operating tax rate shall be appropriated to the County Health Department Budget, for Public Health prevention programs and services; and

**BE IT FURTHER RESOLVED #15,** That in accordance with Public Act 264 of 1987 that 5/17 or approximately \$0 of the estimated \$0 Cigarette Tax revenues, not used to reduce the County's operating tax rate shall be used for personnel and operation costs in excess of the Prosecutor's Department, 1988 appropriation levels for Court Operations; and

**BE IT FURTHER RESOLVED #16,** That the Controller be, and hereby is appointed “Budget Administrator,” pursuant to the Uniform Budget and Accounting Act, MCLA 141.421 et seq., with power to administer such duties in connection with said budget; and

**BE IT FURTHER RESOLVED #17,** That the Budget Administrator be directed to disburse to the various agencies, the approved County appropriation on the basis of need as determined by the cash balances within their respective funds; and

**BE IT FURTHER RESOLVED #18,** That the County Controller be authorized to transfer monies when it shall be deemed necessary as follows: from one category to another within an activity and between activities within the same fund in an annual total amount not to exceed \$75,000 for that fund; and for the general fund, from one category to another within an activity and between activities overseen by the same department in an annual amount not to exceed \$75,000 for each department. A quarterly report of all transfers shall be made to the Budget/Audit Committee; and

**BE IT FURTHER RESOLVED #19,** That the Chairman of the Board, upon recommendation of the County Controller, be authorized to sign in acceptance of grants on behalf of the County in an amount up to \$100,000 with a local match not to exceed 10% (\$10,000), if required, and if available within the requesting department’s current budget; and that the County Controller be authorized to record the appropriate budget adjustment. A quarterly report of all budget adjustments and grants accepted shall be made to the Budget/Audit Committee; and

**BE IT FURTHER RESOLVED #20,** That the County Controller is authorized to cause the drafting of contracts where necessary and appropriate within established budgetary limitations and that the Chairman of the Board is authorized to sign said contracts after the appropriate Elected Official/Department Head approves each contract as to lawful expenditure and the Controller approves each contract as to substance and the County Attorney approves each contract as to legal form; and

**BE IT FURTHER RESOLVED #21,** That the Controller is required and directed to automatically reduce any department each time a reduction is made in Federal, State and local funds. The affected department head shall promptly make the necessary layoffs and advise those affected by the service that those services are being discontinued as a result of Federal, State, or local fund cutbacks; and

**BE IT FURTHER RESOLVED #22,** That upon approval of the Controller/CAO, appropriations made for the available balances and outstanding encumbrances at fiscal year-end for grants are continued in full force and effect and shall carry over to successive fiscal years until the grants are completed or otherwise terminated; and

**BE IT FURTHER RESOLVED #23,** That upon approval of the Controller/CAO, appropriations made for the available balances and outstanding encumbrances at fiscal year-end for capital projects are continued in full force and effect and shall carry over to successive fiscal years until the projects are completed or otherwise terminated; and

**BE IT FURTHER RESOLVED #24,** That upon approval of the Controller/CAO, appropriations made for outstanding purchase orders and contractual encumbrances at fiscal year-end in the operating funds are continued in full force and effect and shall carry over to successive fiscal years until the projects are completed or otherwise terminated; and

**BE IT FURTHER RESOLVED #25,** That the Sheriff Department be authorized to enter into law enforcement contracts which shall not result in any appropriation from the General Fund and that each separate contract for law enforcement services shall be approved by the Controller, Chairman of the Board, and County Attorney, and

further provided that the Sheriff is authorized with the concurrence of the Controller, to add additional staff to perform the work as specified in the contract provided that said contract will generate all funds necessary to support the added position; and

**BE IT FURTHER RESOLVED #26,** The Sheriff is hereby authorized to rent beds at the Saginaw County Jail to Genesee County / State of Michigan to house 50 Genesee County inmates at a cost of \$35\* per day to support the Law Enforcement Fund in the minimum amount of \$270,000; and

**BE IT FURTHER RESOLVED #27,** The County Controller/CAO is authorized to reduce the Law Enforcement Fund including reduction in force if the projected revenue from housing Genesee County inmates does not materialize; and

**BE IT FURTHER RESOLVED #28,** Any revenue received from the rental of jail beds to Genesee County / State of Michigan is restricted and can only be used for Law Enforcement or jail expenses; and

**BE IT FURTHER RESOLVED #29,** The Board of Commissioners hereby ratified or implemented the following labor agreements: TPOAM Courthouse Employees – expires 2018; COAM-Sheriff Unit II Sergeants – expires 2019; Teamsters Local 214 Health Department and Commission on Aging – expires 2018; Teamsters Local 214 Public Health Nurses – expires 2018; COAM-Sheriff Unit III Captains & Lieutenants – expires 2018; POAM-Sheriff Unit I (312 eligible) – expires 2019; POAM Detention Youth Care Specialists – expires 2018; POAM-Animal Control Officers – expires 2018; POAM–Family Division Probation Officers – expires 2018; GELC-District Court Probation Officers – expires 2018; POAM-Prosecutors – expires 2018; POAM-Detention Supervisors – expires 2018; UAW Managers – expires 2018; UAW Professionals – expires 2018; UAW Paraprofessionals – expires 2018; POAM-Sheriff Unit I (non 312 eligible and clerical) – expires 2018; and Controller/CAO contract – expires 2018; and

**BE IT FURTHER RESOLVED #30,** That it is the determination of the Board of Commissioners for the 2018 Fiscal Year that the County is in compliance with Public Act 152 of 2011, and that determination is to stay within the hard dollar caps for employee health insurance as set and adjusted by the Public Act.

Respectfully submitted,

**SAGINAW COUNTY BOARD OF COMMISSIONERS**

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Carl E. Ruth, Chair

Adopted: September 19, 2017

SAGINAW COUNTY, MICHIGAN  
BUDGET SUMMARY FOR 2018

FUND	TOTAL BUDGET				GENERAL FUND APPROPRIATION			
	2017 BUDGET	2018 BUDGET	AMOUNT INCREASE DECREASE	PERCENT INCREASE DECREASE	2017 BUDGET	2018 BUDGET	AMOUNT INCREASE DECREASE	PERCENT INCREASE DECREASE
101 GENERAL OPERATING	38,750,673	40,411,343	1,660,872	4.28	38,750,673	40,411,343	1,660,872	4.28
207 LAW ENFORCEMENT	8,246,792	8,331,974	85,182	1.03	403,301	408,221	4,920	1.21
208 PARKS & RECREATION	1,446,863	1,427,134	-19,711	-1.36				
211 GIS SYSTEM	196,083	210,410	14,327	7.30				
215 FRIEND OF COURT	4,564,459	4,839,715	275,256	6.03	1,066,682	1,066,682		
221 HEALTH SERVICES	10,221,471	10,212,049	-9,422	-0.09	1,319,046	1,339,629	40,383	2.67
228 SOLID WASTE MANAGEMENT	369,023	305,400	-63,623	-17.24				
229 LODGING EXCISE TAX	2,729,000	2,977,000	248,000	9.08				
230 PRINCIPAL RESIDEN EXEMP DE	24,663	24,663						
232 EVENT CENTER	1,167,187	1,179,930	12,743	1.09				
233 CASTLE MUSM & HISTORICAL A	939,333	948,931	9,596	1.02				
238 COMMISSION ON AGING	4,441,113	4,686,481	245,368	5.52				
240 MOSQUITO ABATEMENT COMMISS	3,366,499	3,366,333	-164					
241 RIVER PRESERVATION FUND	291,320	16,320	-275,000	94.39				
242 PLANNING	814,179	423,773	-388,406	47.70	38,010	61,269	23,259	61.19
243 BROWNFIELD REDEVELOPMENT A	50,123	24,620	-25,503	-50.88				
244 ECONOMIC DEVELOPMENT CORP	28,680	28,630	-50	-0.17				
245 PUBLIC IMPROVEMENT	2,166,343	1,487,433	-679,090	-31.34				
247 COURTHOUSE PRESERVATION TE	160,300	130,300	-10,000	-6.23				
250 ANIMAL CARE & CONTROL	1,043,472	988,980	-54,492	-5.22				
252 LAND REUTILIZATION FUND	730,332	1,093,438	363,106	49.71				
254 SMALL CITIES REUSE	199,384	197,084	-2,300	-1.13				
256 REGISTER OF DEEDS AUTOMATI	340,474	307,813	-32,661	-9.59				
260 E-911 TELEPHONE SURCHARGE	3,931,300	3,841,800	-109,500	-1.84				
263 MOBILE DATA MAINT/REPLACE	332,341	784,006	451,665	135.93				
264 LOCAL CORRECTION OFFICER T	60,281	73,730	13,469	22.34				
266 CONCEALED PISTOL LICENSING	36,430	79,926	43,496	119.42				
267 AREA RECORDS MANAGEMENT SY	263,936		-263,936	-100.00				
269 LAW LIBRARY	63,000	63,000			36,500	36,500		
271 COUNTY LIBRARY (BOARD)	67,000	38,000	-29,000	-43.28				
274 MI WORKS-SERVICE CENTERS	870,400	816,400	-54,000	-6.20				
276 MICHIGAN WORKS ADMINISTRAT	18,383,051	12,837,691	-5,545,360	-30.18				
277 REMONUMENTATION GRANT	104,233	103,100	-1,133	-1.08				
278 SPECIAL PROJECTS	1,302,700	1,233,321	-69,379	-5.32	124,172	91,713	-32,459	-26.14
280 SHERIFF-SPECIAL PROJECTS	1,681,301	1,184,224	-497,077	-29.56				
282 PROSECUTOR-SPECIAL PROJECT	870,333	681,626	-188,729	-21.68	337,977	273,316	-64,661	-19.14
284 CORRECTIONS-SPECIAL PROJEC	309,460	314,000	4,540	1.47				
286 MSU EXTENSION-SPECIAL PROJ	372,096	372,396	300	0.08	213,096	213,096		
290 SOCIAL WELFARE	17,100	17,100			17,100	17,100		
292 CHILD CARE-PROBATE/JUVENIL	3,330,764	3,777,312	446,548	13.41	1,243,412	1,243,412		
292 CHILD CARE-WELFARE/RECEIV.	1,022,160	872,160	-150,000	-14.67	464,260	464,260		
293 VETERANS RELIEF	13,000	9,730	-3,270	-25.15	13,000	9,730	-3,270	-25.15
294 VETERANS TRUST	82,000	82,000						
516 PARKING SYSTEM	110,000	107,300	-2,700	-2.45				
526 DELINQUENT PROP TAX FORECL	1,300,142	1,733,183	433,041	33.31				
536 LAND BANK AUTHORITY	1,269,683	1,189,393	-80,290	-6.33				
581 AIRPORT	823,796	676,470	-147,326	-17.88				
593 INMATE SERVICES	862,000	790,300	-71,700	-8.32				
627 RETIREE HEALTH SAVINGS PLA	330,000	346,000	16,000	4.84				
631 MERS RETIREMENT FUND	830,310	2,393,639	1,563,329	188.27				
636 INFORMATION TECHNOLOGY	2,333,718	2,731,311	397,593	17.04				
638 EQUIPMENT REVOLVING FUND	39,943	29,373	-10,570	-26.46				
641 SOIL EROSION	116,978	121,101	4,123	3.52				
644 LOCAL SITE REMEDIATION REV	284,300	284,300						
653 MAILING DEPARTMENT FUND	178,000	178,000						
661 MOTOR POOL	383,343	663,884	280,541	73.21				
677 RISK MANAGEMENT	1,449,014	1,448,983	-31	-0.00				
692 INVESTMENT SERVICES	63,074	37,340	-25,734	-40.64				
698 EMPLOYEE BENEFITS	8,901,241	10,731,314	1,830,073	20.56				
712 SAGINAW CHILDREN'S ZOO MIL	929,239	940,387	11,148	1.20				
721 LIBRARY (PENAL)	630,300	662,300	32,000	5.08				
728 POSTEMPLOYMENT HEALTH BENE	6,670,383	8,210,363	1,539,980	23.08	202,141		-202,141	-100.00
731 DC PENSION TRUST FUND	2,934,647	3,091,310	156,663	5.33				
<b>GRAND TOTAL</b>	<b>131,369,637</b>	<b>131,673,443</b>	<b>303,786</b>	<b>0.23</b>	<b>44,631,370</b>	<b>43,876,483</b>	<b>1,223,123</b>	<b>2.74</b>

**TOTAL OPERATING BUDGET SUMMARY  
FOR 2018**

	2017 BUDGET	2018	AMOUNT INCREASE/ (DECREASE)	PERCENT INCREASE/ (DECREASE)
<b>Revenue</b>				
Taxes	\$ 41,443,397	\$ 42,307,055	\$ 863,658	2.08
Busines Licenses & Permits	894,987	876,261	(18,726)	(2.09)
Federal Grants	19,824,155	16,095,406	(3,728,749)	(18.81)
State Grants	19,536,506	17,322,175	(2,214,331)	(11.33)
Local Grants	583,269	460,900	(122,369)	(20.98)
Charges for Services -Costs	1,371,006	1,483,900	112,894	8.23
Charges for Services-Fees	9,012,612	9,071,491	58,879	0.65
Charges for Services-Rendered	2,806,355	2,906,650	100,295	3.57
Charges for Services-Sales	830,700	797,100	(33,600)	(4.04)
Charge for Services-Use Adm Fee	709,650	638,500	(71,150)	(10.03)
Fines & Forfeits	1,600,005	1,550,924	(49,081)	(3.07)
Interest Earned	791,642	800,916	9,274	1.17
Rents & Leases	1,288,837	1,160,108	(128,729)	
Contrib & Donation-Pub and Priv	1,907,804	836,075	(1,071,729)	(56.18)
Reimbursements	33,062,399	38,142,238	5,079,839	15.36
Other Revenues	888,580	1,072,316	183,736	20.68
Fund Balance	6,796,883	7,771,503	974,620	14.34
<b>Total Revenue</b>	<b>\$ 143,348,787</b>	<b>\$ 143,293,518</b>	<b>\$ (55,269)</b>	<b>(0.04)</b>
<b>Transfers-In</b>				
General Fund	912,141	344,000	(568,141)	(62.29)
Parks and Recreation	6,000	6,000	-	-
100% Tax Payment	1,600,000	2,000,000	400,000	25.00
Inmate Services Fund	370,161	353,548	(16,613)	(4.49)
Animal Control	74,427		(74,427)	(100.00)
Law Enforcement	2,664,587	2,686,763	22,176	0.83
Solid Waste	86,958	72,175	(14,783)	(17.00)
Courthouse Preservation Tech	150,000	150,000	-	-
Land Reutilization	730,332	1,093,438	363,106	49.72
Michigan Works!	816,400	816,400	-	-
Sheriff-Special Projects	10,500	7,500	(3,000)	(28.57)
Library Penal	6,500	6,500	-	-
Risk Management	52,163	52,163	-	-
Delinquent Property Tax Forecl	730,332	793,438	63,106	8.64
<b>Total Transfers-In</b>	<b>\$ 8,210,501</b>	<b>\$ 8,381,925</b>	<b>\$ 171,424</b>	<b>2.09</b>
<b>Total Revenue &amp; Transfers-In</b>	<b>\$ 151,559,288</b>	<b>\$ 151,675,443</b>	<b>\$ 116,155</b>	<b>0.08</b>

**GENERAL OPERATING  
BUDGET SUMMARY FOR 2018**

	<b>ORIGINAL</b>		<b>AMOUNT</b>		<b>PERCENT</b>
	<b>2017 BUDGET</b>	<b>2018 BUDGET</b>	<b>INCREASE/ (DECREASE)</b>		<b>INCREASE/ (DECREASE)</b>
Revenue	\$ 39,862,672	\$ 40,967,280	\$ 1,104,608		2.77%
Transfers-In	4,479,862	4,611,619	131,757		2.94%
	44,342,534	45,578,899	1,236,365		2.79%
Expense	38,839,369	40,411,545	1,572,176		4.05%
Transfers-Out	5,748,556	5,464,948	(283,608)		-4.93%
	44,587,925	45,876,493	1,288,568		2.89%
<b>Excess or (Deficiency)</b>	<b>\$ (245,391)</b>	<b>\$ (297,594)</b>	<b>\$ (52,203)</b>		<b>100.00%</b>

Use of Fund Balance	\$ 245,391	\$ 297,594
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**GENERAL OPERATING  
GENERAL FUND BUDGET SUMMARY FOR 2018**

	<b>ORIGINAL</b>		<b>AMOUNT</b>		<b>PERCENT</b>
	<b>2017 BUDGET</b>	<b>2018 BUDGET</b>	<b>INCREASE/ (DECREASE)</b>		<b>INCREASE/ (DECREASE)</b>
<b>Revenue</b>					
Taxes	\$ 22,392,276	\$ 22,836,521	\$ 444,245		1.98%
Business Licenses & Permits	247,325	243,525	(3,800)		-1.54%
Federal Grants	461,027	478,509	17,482		3.79%
State Grants	6,932,581	6,949,158	16,577		0.24%
Charges for Services -Costs	1,361,606	1,474,500	112,894		8.29%
Charges for Services-Fees	2,677,730	2,762,501	84,771		3.16%
Charges for Services-Rendered	541,130	484,130	(57,000)		-10.53%
Charges for Services-Sales	42,600	11,600	(31,000)		-72.76%
Fines & Forfeits	715,400	653,400	(62,000)		-8.67%
Interest Earned	60,050	60,050	-		0.00%
Rents & Leases	1	1	-		0.00%
Reimbursements	3,800,446	4,726,885	926,439		24.38%
Contributions & Donations Pub & I	630,000	270,000	(360,000)		0.00%
Other Revenues	500	16,500	16,000		3200.00%
<b>Total Revenue</b>	<b>\$ 39,862,672</b>	<b>\$ 40,967,280</b>	<b>\$ 1,104,608</b>		<b>2.77%</b>
<b>Transfers-In</b>					
100% Tax Payment	1,600,000	1,700,000	100,000		6.25%
Public Improvement			-		100.00%
Law Enforcement	2,603,038	2,634,795	31,757		
Special Projects			-		
Inmate Services Fund	276,824	276,824	-		0.00%
Sp. Comm. Corrections	-	-	-		-
<b>Total Transfers-In</b>	<b>\$ 4,479,862</b>	<b>\$ 4,611,619</b>	<b>\$ 131,757</b>		<b>2.94%</b>
<b>Use of Fund Balance</b>	<b>\$ 22,984</b>	<b>\$ 297,594</b>	<b>\$ 274,610</b>		<b>100%</b>

**GENERAL OPERATING  
GENERAL FUND BUDGET SUMMARY FOR 2018**

	<b>ORIGINAL 2017 BUDGET</b>	<b>2018 BUDGET</b>	<b>AMOUNT INCREASE/ (DECREASE)</b>	<b>PERCENT INCREASE/ (DECREASE)</b>
<b>Expense</b>				
Legislative	\$ 542,259	\$ 539,578	\$ (2,681)	-0.49%
Judicial	12,280,840	13,009,445	728,605	5.93%
General Government	12,736,895	13,391,842	654,947	5.14%
Public Safety	11,009,382	11,324,915	315,533	2.86%
Public Works	197,500	222,500	25,000	12.66%
Health and Welfare	474,772	526,577	51,805	10.91%
Other Functions	1,395,580	1,396,688	1,108	0.07%
Operating Transfers	202,141	-	(202,141)	0.00%
<b>Total Expense</b>	<b>\$ 38,839,369</b>	<b>\$ 40,411,545</b>	<b>\$ 1,774,317</b>	<b>4.57%</b>
<b>Transfers-Out</b>				
Law Enforcement	403,301	408,221	4,920	1.22%
FOC-Act 294	1,066,682	1,066,682	-	0.00%
Child Care-Probate	1,293,412	1,243,412	(50,000)	-3.86%
Child Care-Welfare	464,260	464,260	-	0.00%
Health Department	1,519,046	1,559,629	40,583	2.67%
Law Library	56,500	56,500	-	0.00%
MSU Ext. Special Project	213,096	213,096	-	0.00%
Emergency Services	124,172	91,713	(32,459)	-26.14%
Planning Commission	38,010	61,269	23,259	61.19%
Social Services	17,100	17,100	-	0.00%
Soldier's Relief	15,000	9,750	(5,250)	-35.00%
Prosecutor Special Proj.	537,977	273,316	(264,661)	-49.20%
<b>Total Transfers-Out</b>	<b>\$ 5,748,556</b>	<b>\$ 5,464,948</b>	<b>\$ (283,608)</b>	<b>-4.93%</b>
<b>Total Expense &amp; Transfers-Out</b>	<b>\$ 44,587,925</b>	<b>\$ 45,876,493</b>	<b>\$ 1,490,709</b>	<b>3.34%</b>

**GENERAL OPERATING  
BUDGET SUMMARY FOR 2018**

	ORIGINAL 2017 BUDGET	2018 BUDGET	AMOUNT INCREASE/ (DECREASE)	PERCENT INCREASE/ (DECREASE)
<b>Expense</b>				
<b>Legislative:</b>				
Board of Commissioners	\$ 542,259	\$ 539,578	\$ (2,681)	-0.49%
<b>Total Legislative</b>	<b>\$ 542,259</b>	<b>\$ 539,578</b>	<b>\$ (2,681)</b>	<b>-0.49%</b>
<b>Judicial:</b>				
Circuit Court	\$ 2,486,606	\$ 2,677,143	\$ 190,537	7.66%
Circuit Court/Due Process	1,073,000	996,500	(76,500)	-7.13%
Probation-Circuit Court	92,598	85,815	(6,783)	-7.33%
District Court	3,959,741	4,335,112	375,371	9.48%
Probation-District Court	850,334	914,126	63,792	7.50%
Probate Court	973,082	1,036,090	63,008	6.47%
Family Division	2,740,441	2,849,138	108,697	3.96%
Assigned Counsel-Admin	104,738	115,221	10,483	10.00%
Jury Commission	300	300	-	0.00%
<b>Total Judicial</b>	<b>\$ 12,280,840</b>	<b>\$ 13,009,445</b>	<b>\$ 728,605</b>	<b>5.93%</b>
<b>General Government:</b>				
Elections	\$ 99,400	\$ 59,200	\$ (40,200)	-40.44%
Auditing	118,800	118,000	(800)	-0.67%
Corporation Counsel	181,600	161,600	(20,000)	-11.01%
County Clerk	1,393,790	1,462,546	68,756	4.94%
Controller-Administration	404,455	469,424	64,969	16.06%
Controller-Financial Mgmt	643,810	709,373	65,563	10.18%
Controller-Personnel	399,796	449,608	49,812	12.46%
Equalization	581,146	600,577	19,431	3.34%
Prosecuting Attorney	3,082,685	3,602,279	519,594	16.85%
Prosecutor-Welfare Enforcement	681,928	710,536	28,608	4.19%
Register of Deeds	532,018	573,265	41,247	7.75%
County Treasurer	888,271	934,635	46,364	5.21%
County Office Bldg & Grounds	267,910	274,894	6,984	2.60%
Courthouse & Jail Bldg & Grounds	1,825,286	1,649,519	(175,767)	-9.62%
Juvenile Center Bldg & Grounds	224,762	226,269	1,507	0.67%
Other County Properties	864,100	893,143	29,043	3.36%
Public Works/Drain Division	451,138	418,974	(32,164)	-7.12%
Telephone-Central Switchboard	96,000	78,000	(18,000)	-18.75%
<b>Total General Government:</b>	<b>\$ 12,736,895</b>	<b>\$ 13,391,842</b>	<b>\$ 654,947</b>	<b>5.14%</b>
<b>Public Safety:</b>				
Sheriff's Office	\$ 658,095	\$ 802,688	\$ 144,593	21.97%
Corrections Reimb. Program	114,425	118,116	3,691	3.22%
Marine Law Enforcement	3,555	3,555	-	0.00%
Sheriff Dept. Jail Division	102,330,007	10,400,256	(91,929,751)	-89.83%
Plat Board	300	300	-	0.00%
<b>Total Public Safety</b>	<b>\$ 103,106,382</b>	<b>\$ 11,324,915</b>	<b>\$ (91,781,467)</b>	<b>-89.01%</b>

**GENERAL OPERATING  
BUDGET SUMMARY FOR 2018(continued)**

	ORIGINAL 2017 BUDGET	2018 BUDGET	AMOUNT INCREASE/ (DECREASE)	PERCENT INCREASE/ (DECREASE)
<b>Public Works:</b>				
Drain-County At Large	\$ 197,500	\$ 222,500	\$ 25,000	12.66%
<b>Total Public Works</b>	<b>\$ 197,500</b>	<b>\$ 222,500</b>	<b>\$ 25,000</b>	<b>12.66%</b>
<b>Health and Welfare:</b>				
Medical Examiner	\$ 457,372	\$ 510,577	\$ 53,205	11.63%
Veterans Burial Allowance	17,400	16,000	(1,400)	-8.05%
<b>Total Health and Welfare</b>	<b>\$ 474,772</b>	<b>\$ 526,577</b>	<b>\$ 51,805</b>	<b>10.91%</b>
<b>Operating Transfer:</b>	<b>\$ 202,141</b>		<b>(202,141)</b>	<b>0.00%</b>
<b>Contributions to Other Funds</b>	<b>\$ 202,141</b>	<b>\$ -</b>	<b>(202,141)</b>	<b>0.00%</b>
<b>Other Functions:</b>				
Grant-Underground Railroad	25,500	25,500	-	0.00%
Saginaw Area Storm Water Auth	9,000	9,000	-	0.00%
Contribution Veteran's Convention				
Contribution GIS Authority	110,777	111,885	1,108	1.00%
Mental Health Authority	1,050,300	1,050,303	3	0.00%
Saginaw Future-Jobs	200,000	200,000	-	0.00%
Total Other Functions	\$ 1,395,580	\$ 1,396,688	\$ 1,108	0.07%
<b>Total Expense</b>	<b>\$ 38,839,369</b>	<b>\$ 40,411,545</b>	<b>\$ 1,572,176</b>	<b>4.04%</b>
<b>Transfers-Out</b>				
Law Enforcement	403,301	408,221	4,920	1.22%
FOC-Act294	1,066,682	1,066,682	-	0.00%
Child Care-Probate	1,293,412	1,243,412	(50,000)	-3.86%
Child Care-Welfare	464,260	464,260	-	0.00%
Health Department	1,519,046	1,559,629	40,583	2.67%
Law Library	56,500	56,500	-	0.00%
MSU Special Project	213,096	213,096	-	0.00%
Emergency Services	124,172	91,713	(32,459)	-26.14%
Planning Commission	38,010	61,269	23,259	61.19%
Social Services	17,100	17,100	-	0.00%
Soldiers Relief	15,000	9,750	(5,250)	-35.00%
Prosecutor Special Proj.	537,977	273,316	(264,661)	-49.19%
<b>Total Transfers-Out</b>	<b>\$ 5,748,556</b>	<b>\$ 5,464,948</b>	<b>(283,608)</b>	<b>-4.93%</b>
<b>Total Expense &amp; Transfers Out</b>	<b>\$ 44,587,925</b>	<b>\$ 45,876,493</b>	<b>\$ 1,288,568</b>	<b>2.89%</b>

**BUDGET SUMMARY FOR 2018**  
**AUTHORIZED PERSONNEL**

	Authorized as of 06/13/16	Authorized as of 09/29/17	Proposed as of 10/01/17	Increase/ (Decrease) from Authorized Positions
General Operating	299.98	301.48	303.55	2.07
County Road Patrol Millage	12.00	0.00	0.00	0.00
Law Enforcement	32.00	43.00	43.00	0.00
Parks and Recreation	5.00	5.00	5.00	0.00
GIS System	1.80	1.80	1.80	0.00
Friend of Court	43.00	43.00	43.00	0.00
Health Services	70.50	67.50	66.50	-1.00
Commission on Aging	38.99	39.14	39.14	0.00
Mosquito Abatement Comm.	10.06	10.06	10.06	0.00
Planning	3.00	3.00	3.00	0.00
Animal Control	7.00	7.76	7.76	0.00
Concealed Pistol Licensing	0.50	0.50	0.75	0.25
Michigan Works Administration	11.95	12.95	12.95	0.00
Special Projects	5.34	4.84	5.25	0.41
Sheriff -Special Projects	8.00	7.00	3.75	-3.25
Prosecutor-Special Projects	8.00	8.00	6.00	-2.00
Corrections-Special Projects	3.81	3.81	4.15	0.34
Child Care	41.29	39.79	39.79	0.00
Parking System	1.00	1.00	1.00	0.00
Delinquent Prop Tax Forecl	2.27	2.27	2.27	0.00
Information Systems & Services	14.00	14.00	13.00	-1.00
Equipment Revolving Fund	0.20	0.20	0.00	-0.20
Soil Erosion	0.30	0.80	0.80	0.00
Risk Management	0.60	0.60	0.60	0.00
Investment Services	0.20	0.20	0.20	0.00
Employee Benefits	0.90	0.90	0.90	0.00
Post Employment Health Benefits	0.40	0.40	0.40	0.00
DC Pension Trust Fund	0.30	0.30	0.30	0.00
<b>Total</b>	<b>622.39</b>	<b>619.30</b>	<b>614.92</b>	<b>-4.38</b>

**RESOLUTION B**

**September 19, 2019**

**WHEREAS,** The Board of Commissioners has established salaries of all officials and employees of Saginaw County, with the exception of unsettled bargaining units of the County; and

**WHEREAS,** It is the intent of the Board of Commissioners that the salaries established are in lieu of any and all fees, either County or State, collected by any said employee or official; and

**WHEREAS,** The Board of Commissioners of Saginaw County desires at this time to adopt a salary schedule for the fiscal year beginning October 1, 2017 and ending September 30, 2018;

**NOW, THEREFORE, BE IT RESOLVED,** That the respective departments be and are hereby restricted to the staffing level as provided in the Departmental Personnel Schedule in the 2018 Budget at rates of compensation set forth in attached Salary Schedules for the fiscal year beginning October 1, 2017 and ending September 30, 2018.

**BE IT FURTHER RESOLVED #1,** That fees and/or remunerations of any kind received by a County employee or official in the performance of his/her official duties shall be forthwith turned over to the Treasurer of Saginaw County by said employee or official and same shall be credited to the General Fund of Saginaw County. The exceptions would be those fees or remunerations (i.e. per diems) specifically established by law or authorized by the Board of Commissioners, which shall be allowed; and

**BE IT FURTHER RESOLVED #2,** That the elected officials, appointees, and employees shall be paid for the fiscal year on a bi-weekly basis in the grades and steps as provided in the Departmental Personnel Schedule in said 2018 Budget; and

**BE IT FURTHER RESOLVED #3,** That all salaries paid to said employees shall be based on length of service with Saginaw County in accordance with the aforementioned Salary Schedules, except as otherwise provided in the Personnel Policy Manual; and

**BE IT FURTHER RESOLVED #4,** That County wide Elected Official's (County Clerk, County Treasurer, County Prosecutor, Public Works Commissioner, Register of Deeds and Sheriff) compensation be adjusted at the same percentage wage rate for County nonunion and union employees; and

**BE IT FURTHER RESOLVED #5,** That the proper County officials be authorized and directed to adjust the budgets of the departments staffed by members of bargaining units in accordance with the contracts approved by the Board of Commissioners.

Respectfully submitted,

**SAGINAW COUNTY BOARD OF COMMISSIONERS**

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Carl E. Ruth, Chair

Adopted: September 19, 2017

**RESOLUTION C**

**September 19, 2017**

**WHEREAS,** The Saginaw County Board of Commissioners (“Board”) has examined the 2018-2022 Capital Improvement Plan for the 2018 Fiscal Year as submitted by the Saginaw County Controller/CAO; and

**WHEREAS,** The State of Michigan, Public Act 2 of 1968, as amended, known as the Uniform Budget and Accounting Act requires local units of government to develop, update and adopt a plan each year in conjunction with the regular budget process. The Capital Improvement Plan is a five-year outline of recommended projects, estimated costs and proposed means of financing. The intent is to identify needs and plan for expenditures to meet those needs in an orderly, but flexible manner;

**NOW, THEREFORE, BE IT RESOLVED,** That the County of Saginaw Capital Improvement Plan for the 2018 Fiscal Year is hereby adopted, subject to the availability of funds.

**BE IT FURTHER RESOLVED,** That the proper County officials be authorized and directed to proceed with the priority A projects, as attached, for the 2018 Fiscal Year.

Respectfully submitted,

**SAGINAW COUNTY BOARD OF COMMISSIONERS**

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Carl E. Ruth, Chair

Adopted: September 19, 2017

SAGINAW COUNTY, MICHIGAN  
2017 CAPITAL IMPROVEMENT PLAN  
REQUEST FOR FINANCING AND RECOMMENDED PRIORITY

<u>DEPARTMENT</u>	<u>2017 PROJECT AMOUNT</u>	<u>TOTAL</u>	<u>PRIORITY</u>	<u>FUNDING SOURCE</u>
AIRPORT:				
DESIGN OF RUNWAY 9/27 REHAB	135,000		A	FED GRANT
DESIGN OF RUNWAY 9/27 REHAB	7,500		A	FUND BALAN
DESIGN OF RUNWAY 9/27 REHAB	7,500		A	ST GRANT
CONSTRUCT RUNWAY 9/27 REHAB	2,245,500		A	FED GRANT
CONSTRUCT RUNWAY 9/27 REHAB	124,750		A	ST GRANT
CONSTRUCT RUNWAY 9/27 REHAB	<u>124,750</u>		A	FUND BALAN
		2,645,000		
ANIMAL CONTROL:				
PARKING LOT RECONSTRUCTION	17,500		A	PIF - GEN
CABINET REPLACEMENT	<u>15,000</u>		A	PIF - GEN
		32,500		
BOARD OF COMMISSIONERS:				
IPADS	<u>3,200</u>		A	GENERAL FD
		3,200		
BUILDING & GROUNDS:				
CIRCUIT CRT PROBATION - BAGLEY				
ROOF REPLACEMENT	65,000		B	PIF - GEN
BOILER REPLACEMENT	25,000		A	PIF - GEN
SOFIT REPAIR	<u>20,000</u>		C	PIF - GEN
		110,000		
COURTHOUSE:				
SECURITY UPGRADES	120,000		A	PIF - GEN
BOILER/HVAC REPLACEMENT	2,500,000		B	PIF - GEN
INMATE ELEVATOR UPGRADE	225,000		C	PIF - GEN
CARPET REPLACEMENT	25,000		C	PIF - GEN
PLUMBING REPAIRS	25,000		A	PIF - GEN
PARKING LOT REPAVING	40,000		A	PIF - GEN
X-RAY MACHINE	33,000		B	PIF - GEN
AIR COMPRESSOR REPLACEMENT	8,200		A	PIF - GEN
PAINTING	20,000		A	PIF - GEN
CUSTODIAL EQUIPMENT	12,500		C	PIF - GEN
WATER METER	14,000		A	PIF - GEN
AIR HANDLERS	54,000		A	PIF - GEN
BOILER REPLACEMENT	400,000		A	PIF - GEN
BALLARDS	9,500		A	PIF - GEN
E 9-1-1	<u>8,000</u>		A	101-29200
		3,494,200		
FOC - ANNEX:				
ELECTRICAL SERVICE	125,000		A	PIF - GEN
WINDOW WELL REPAIR	20,000		A	PIF - GEN
HEATING SYSTEMS	25,000		B	PIF - GEN
ELEVATOR UPGRADE	192,000		B	PIF - GEN
STAIRWELL ENCLOSURE	<u>2,900</u>		A	PIF - GEN
		364,900		

SAGINAW COUNTY, MICHIGAN  
 2017 CAPITAL IMPROVEMENT PLAN  
 REQUEST FOR FINANCING AND RECOMMENDED PRIORITY

<u>DEPARTMENT</u>	<u>2017 PROJECT AMOUNT</u>	<u>TOTAL</u>	<u>PRIORITY</u>	<u>FUNDING SOURCE</u>
JAIL:				
ROOF TOP HEATING COOLING UNITS	<u>48,000</u>		B	PIF - GEN
		48,000		
OTHER COUNTY PROPERTIES:				
PAVING	80,000		B	PIF - GEN
VEHICLES	35,000		A	PIF - GEN
GROUNDS EQUIPMENT	25,000		B	PIF - GEN
SECURITY CAMERAS	6,000		C	PIF - GEN
EQUIPMENT REPLACEMENT	10,000		C	PIF - GEN
VEHICLE HOIST	3,500		C	PIF - GEN
SPRAY WASHER	7,000		C	PIF - GEN
ENERGY CONSULATION	42,000		C	PIF - GEN
JUVENILE DUCT SYSTEM	<u>112,500</u>		A	PIF - GEN
		321,000		
911 AUTHORITY:				
9-1-1 AC REPLACEMENT.	<u>11,000</u>		A	569-26199
		<u>11,000</u>		
TOTAL BUILDING & GROUNDS		4,349,100		
CIRCUIT COURT:				
NEW JUDGE CARPETING	2,000		A	PIF - GEN
NEW JUDGES FURNITURE	3,500		A	PIF - GEN
JUDICIAL CORRIDOR PAINTING	6,000		A	PIF - GEN
CARPET THE JUDICIAL HALLWAY	9,000		A	PIF - GEN
COURTROOM DOCUMENT CAMERA	1,000		A	GENERAL FD
COURTROOM JURY CHAIRS	1,000		A	PIF - GEN
SECURITY IMPROVEMENTS	<u>17,500</u>		C	PIF - GEN
		40,000		
COMMISSION ON AGING:				
TRANSPORTATION REPLACEMENT VAN	14,000		A	FUND BALAN
TRANSPORTATION REPLACEMENT VAN	186,000		A	FED GRANT
ELEANOR FRANK CNTR OFFICE RENO	5,800		A	FUND BALAN
ELEANOR FRANK BRD CONFCHAIRS	1,800		A	FUND BALAN
MARIE DAVIS CNTR PAINT/WINDOW	4,000		A	FUND BALAN
MARIE DAVIS CNTR SIGN	1,200		A	FUND BALAN
ELEANOR FRNK CTR LUNCH COUNTER	1,500		A	RESERVES
ELEANOR FRANK CNTR OFFICE DESK	1,500		A	FUND BALAN
FOSTER GP MOVE & TECH UPGRADE	<u>7,000</u>		A	FUND BALAN
		222,800		
CONTROLLER-ADMINISTRATION:				
REPAINT/RECARPET OFFIICE	<u>18,000</u>		A	PIF - GEN
		18,000		
CORRECTIONS REIMBURSEMENT:				
COPIER/FAX/SCANNER	<u>9,000</u>		A	ST GRANT
		9,000		

SAGINAW COUNTY, MICHIGAN  
2017 CAPITAL IMPROVEMENT PLAN  
REQUEST FOR FINANCING AND RECOMMENDED PRIORITY

<u>DEPARTMENT</u>	<u>2017 PROJECT AMOUNT</u>	<u>TOTAL</u>	<u>PRIORITY</u>	<u>FUNDING SOURCE</u>
<b>PARKS &amp; RECREATION:</b>				
IMERMAN GRANT	50,000		A	DONATIONS
IMERMAN GRANT	50,000		A	MILLAGE
IMERMAN GRANT	500,000		A	ST GRANT
PADDLEBOATS	25,000		A	MILLAGE
SEAL COAT RAIL TRAIL	6,000		A	MILLAGE
PICNIC TABLES	7,500		A	MILLAGE
TRAILER	2,000		A	MILLAGE
TRUCK	<u>30,000</u>		A	MILLAGE
		670,500		
<b>PLANNING:</b>				
WORKSTATION FURNITURE	<u>3,200</u>		B	PIF - GEN
		3,200		
<b>PROBATE COURT:</b>				
UPDATING PROBATE OFFICES	<u>41,000</u>		A	PIF - GEN
		41,000		
<b>PROSECUTING ATTORNEY:</b>				
LAPTOP COMPUTERS	2,600		C	PIF - GEN
OFFICE CHAIRS	2,000		C	PIF - GEN
DESKTOP COMPUTERS	3,000		C	PIF - GEN
REPLACE PRINTERS	2,000		C	PIF - GEN
AUDIO VISUAL TRIAL ITEMS	2,000		A	PIF - GEN
SCANNING EQUIPMENT	<u>500</u>		C	PIF - GEN
		12,100		
<b>PROSECUTOR-WELFARE ENFORCEMENT</b>				
OFFICE FURNITURE	<u>1,000</u>		A	PIF - GEN
		1,000		
<b>PUBLIC WORKS COMMISSIONER:</b>				
REPLACE COMMISSIONER VEHICLE	<u>34,500</u>		A	101-27500
		34,500		
<b>SHERIFF'S DEPARTMENT:</b>				
ADMINISTRATION:				
AMMUNITION	273		A	207-30104
TASER CARTRIDGES	<u>118</u>		A	207-30104
		391		
JAIL DIVISION:				
BULLET PROOF VESTS	805		A	101-35100
BULLET PROOF VESTS	1,610		A	280-34204
AMMUNITION	182		A	PLUS
AMMUNITION	3,818		A	101-35100
TASER CARTRIDGES	2,070		A	264-36250
TASER CARTRIDGES	40		A	PLUS
PEPPER SPRAY	2,150		A	101-35100
INMATE TV'S	2,756		A	595-30196
EMERGENCY	4,500		C	595-30196
ROUND PIPES	<u>2,400</u>		A	101-35100
		20,331		

SAGINAW COUNTY, MICHIGAN  
 2017 CAPITAL IMPROVEMENT PLAN  
 REQUEST FOR FINANCING AND RECOMMENDED PRIORITY

<u>DEPARTMENT</u>	<u>2017 PROJECT AMOUNT</u>	<u>TOTAL</u>	<u>PRIORITY</u>	<u>FUNDING SOURCE</u>
LAW ENFORCEMENT:				
BULLET PROOF VESTS	21,735		A	207-30104
AMMUNITION	2,591		A	280-VARIOU
AMMUNITION	5,636		A	207-30104
TASER CARTRIDGES	2,127		A	207-30104
TASER CARTRIDGES	40		A	280-VARIOU
PEPPER SPRAY	1,000		A	207-30104
UNMARKED VEHICLES	24,000		C	PIF - GEN
SERVER/COMP-CAR CAM & STORAGE	150,000		C	PIF - GEN
TASER	24,000		A	207-30104
VEHICLES	262,303		A	207-20104
FLASHLIGHTS	<u>3,000</u>		A	207-30104
		<u>496,432</u>		
TOTAL SHERIFF'S DEPARTMENT		517,154		
GENERAL FD		4,200		
PIF - GEN		5,405,900		
278-24100		44,500		
ST GRANT		648,695		
CONT-GEN		4,555		
FUND BALAN		496,050		
101-29200		8,000		
569-26199		11,000		
101-27500		34,500		
207-30104		57,889		
101-35100		9,173		
280-34204		1,610		
PLUS		222		
264-36250		2,070		
595-30196		7,256		
280-VARIOU		2,631		
207-20104		262,303		
FED GRANT		2,566,500		
MILLAGE		336,750		
RESERVES		1,500		
DONATIONS		<u>50,000</u>		
		9,955,304		

SAGINAW COUNTY, MICHIGAN  
 2017 CAPITAL IMPROVEMENT PLAN  
 REQUEST FOR FINANCING AND RECOMMENDED PRIORITY

<u>DEPARTMENT</u>	<u>2017 PROJECT AMOUNT</u>	<u>TOTAL</u>	<u>PRIORITY</u>	<u>FUNDING SOURCE</u>
BUILDING & GROUNDS:				
ASBESTOS RESERVE:				
ASBESTOS	<u>51,000</u>		A	PIF-RSTRCT
		<u>51,000</u>		
TOTAL BUILDING & GROUNDS		<u>51,000</u>		
SHERIFF'S DEPARTMENT:				
JAIL DIVISION:				
STEEL PICNIC TABLE FOR CELLS	35,000		/	PIF-RSTRCT
FREIGHT ELEVATOR & ROOF TOP UN	175,000		C	PIF-RSTRCT
MEDICAL ONBASE LICENCE/SCANNER	4,000		A	PIF-RSTRCT
PANIC BUTTONS AND RADIOS	25,000		A	PIF-RSTRCT
FREEZER FOR KITC & FEM CARPET	5,000		C	PIF-RSTRCT
COMMERCIAL WASHER/DRYER	15,000		A	PIF-RSTRCT
VIDEO SURV SYSTEM/ CRTHSE CELL	50,000		A	PIF-RSTRCT
VIDEO SURV SYSTEM/ CRTHSE CELL	15,000		A	PIF-RSTRCT
PAINTING OF JAIL & PC KITCHEN	50,100		C	PIF-RSTRCT
PAINTING OF JAIL & PC KITCHEN	<u>195,500</u>		C	PIF-RSTRCT
		<u>569,600</u>		
TOTAL SHERIFF'S DEPARTMENT		<u>569,600</u>		
TOTAL PIF-RESTRICTED		<u>620,600</u>		
PROJECT TOTAL		<u>10,575,904</u>		
TOTAL "A" PRIORITY	5,892,504			
TOTAL "B" PRIORITY	3,630,700			
TOTAL "C" PRIORITY	<u>1,017,700</u>			
	10,540,904			

SAGINAW COUNTY, MICHIGAN  
 2017 CAPITAL IMPROVEMENT PLAN  
 FINANCING AND RECOMMENDED PRIORITY "A" PROJECTS

<u>DEPARTMENT</u>	<u>2017 PROJECT AMOUNT</u>	<u>TOTAL</u>	<u>PRIORITY</u>	<u>FUNDING SOURCE</u>
<b>AIRPORT:</b>				
DESIGN OF RUNWAY 9/27 REHAB	135,000		A	FED GRANT
DESIGN OF RUNWAY 9/27 REHAB	7,500		A	FUND BALAN
DESIGN OF RUNWAY 9/27 REHAB	7,500		A	ST GRANT
CONSTRUCT RUNWAY 9/27 REHAB	2,245,500		A	FED GRANT
CONSTRUCT RUNWAY 9/27 REHAB	124,750		A	ST GRANT
CONSTRUCT RUNWAY 9/27 REHAB	<u>124,750</u>		A	FUND BALAN
		2,645,000		
<b>ANIMAL CONTROL:</b>				
PARKING LOT RECONSTRUCTION	17,500		A	PIF - GEN
CABINET REPLACEMENT	<u>15,000</u>		A	PIF - GEN
		32,500		
<b>BOARD OF COMMISSIONERS:</b>				
IPADS	<u>3,200</u>		A	GENERAL FD
		3,200		
<b>BUILDING &amp; GROUNDS:</b>				
CIRCUIT CRT PROBATION - BAGLEY				
BOILER REPLACEMENT	<u>25,000</u>		A	PIF - GEN
		25,000		
<b>COURTHOUSE:</b>				
SECURITY UPGRADES	120,000		A	PIF - GEN
PLUMBING REPAIRS	25,000		A	PIF - GEN
PARKING LOT REPAVING	40,000		A	PIF - GEN
AIR COMPRESSOR REPLACEMENT	8,200		A	PIF - GEN
PAINTING	20,000		A	PIF - GEN
WATER METER	14,000		A	PIF - GEN
AIR HANDLERS	54,000		A	PIF - GEN
BOILER REPLACEMENT	400,000		A	PIF - GEN
BALLARDS	9,500		A	PIF - GEN
E 9-1-1	<u>8,000</u>		A	101-29200
		698,700		
<b>FOC - ANNEX:</b>				
ELECTRICAL SERVICE	125,000		A	PIF - GEN
WINDOW WELL REPAIR	20,000		A	PIF - GEN
STAIRWELL ENCLOSURE	<u>2,900</u>		A	PIF - GEN
		147,900		
<b>OTHER COUNTY PROPERTIES:</b>				
VEHICLES	35,000		A	PIF - GEN
JUVENILE DUCT SYSTEM	<u>112,500</u>		A	PIF - GEN
		147,500		
<b>911 AUTHORITY:</b>				
9-1-1 AC REPLACEMENT.	<u>11,000</u>		A	569-26199
		<u>11,000</u>		
<b>TOTAL BUILDING &amp; GROUNDS</b>		<b>1,030,100</b>		

SAGINAW COUNTY, MICHIGAN  
2017 CAPITAL IMPROVEMENT PLAN  
FINANCING AND RECOMMENDED PRIORITY "A" PROJECTS

<u>DEPARTMENT</u>	<u>2017 PROJECT AMOUNT</u>	<u>TOTAL</u>	<u>PRIORITY</u>	<u>FUNDING SOURCE</u>
<b>CIRCUIT COURT:</b>				
NEW JUDGE CARPETING	2,000		A	PIF - GEN
NEW JUDGES FURNITURE	3,500		A	PIF - GEN
JUDICIAL CORRIDOR PAINTING	6,000		A	PIF - GEN
CARPET THE JUDICIAL HALLWAY	9,000		A	PIF - GEN
COURTROOM DOCUMENT CAMERA	1,000		A	GENERAL FD
COURTROOM JURY CHAIRS	<u>1,000</u>		A	PIF - GEN
		22,500		
<b>COMMISSION ON AGING:</b>				
TRANSPORTATION REPLACEMENT VAN	14,000		A	FUND BALAN
TRANSPORTATION REPLACEMENT VAN	186,000		A	FED GRANT
ELEANOR FRANK CNTR OFFICE RENO	5,800		A	FUND BALAN
ELEANOR FRANK BRD CONFCHAIRS	1,800		A	FUND BALAN
MARIE DAVIS CNTR PAINT/WINDOW	4,000		A	FUND BALAN
MARIE DAVIS CNTR SIGN	1,200		A	FUND BALAN
ELEANOR FRNK CTR LUNCH COUNTER	1,500		A	RESERVES
ELEANOR FRANK CNTR OFFICE DESK	1,500		A	FUND BALAN
FOSTER GP MOVE & TECH UPGRADE	<u>7,000</u>		A	FUND BALAN
		222,800		
<b>CONTROLLER-ADMINISTRATION:</b>				
REPAINT/RECARPET OFFIICE	<u>18,000</u>		A	PIF - GEN
		18,000		
<b>CORRECTIONS REIMBURSEMENT:</b>				
COPIER/FAX/SCANNER	<u>9,000</u>		A	ST GRANT
		9,000		
<b>COUNTY TREASURER:</b>				
CASHIER AREA REORGANIZATION	3,000		A	PIF - GEN
CHAIRS	<u>2,000</u>		A	PIF - GEN
		5,000		
<b>DISTRICT COURT:</b>				
COURTROOM FURNITURE	8,500		A	278-24100
COURTROOM FURNITURE	<u>36,000</u>		A	278-24100
		44,500		
<b>EQUALIZATION:</b>				
PAINT OFFICE	5,000		A	PIF - GEN
FILE CABINET	<u>1,000</u>		A	PIF - GEN
		6,000		
<b>FAMILY DIVISION:</b>				
SECURITY UPDATES	20,000		A	PIF - GEN
PAINTING	<u>15,000</u>		A	PIF - GEN
		35,000		
<b>FRIEND OF THE COURT:</b>				
REPLACE STATE OWNED COMPUTERS	7,445		A	ST GRANT
REPLACE STATE OWNED COMPUTERS	<u>4,555</u>		A	CONT-GEN
		12,000		

SAGINAW COUNTY, MICHIGAN  
 2017 CAPITAL IMPROVEMENT PLAN  
 FINANCING AND RECOMMENDED PRIORITY "A" PROJECTS

<u>DEPARTMENT</u>	<u>2017 PROJECT AMOUNT</u>	<u>TOTAL</u>	<u>PRIORITY</u>	<u>FUNDING SOURCE</u>
HEALTH DEPT:				
RESURFACE & STRIPE PARKING LOT	60,000		A	FUND BALAN
REPLACE BACKUP TAPE DRIVE	<u>6,000</u>		A	FUND BALAN
		66,000		
INFORMATION TECHNOLOGY:				
EMAIL UPGRADE	150,000		A	FUND BALAN
SAN REPLACEMENT	50,000		A	FUND BALAN
NETWORK BACKUP TAPE LIBRARY	40,000		A	FUND BALAN
VIRTUALIZATION SERVER REPLACEM	20,000		A	FUND BALAN
PRESURE SEALER	<u>2,500</u>		A	FUND BALAN
		262,500		
JUVENILE DETENTION HOME:				
DETENTION INTERCOM	<u>14,500</u>		A	PIF - GEN
		14,500		
MOSQUITO CONTROL:				
VEHICLE REPLACEMENT	81,000		A	MILLAGE
TECHNOLOGY/COMMUNICATIONS	3,000		A	MILLAGE
BUIDING IMPROVEMENTS	59,250		A	MILLAGE
GROUNDS	55,000		A	MILLAGE
MACHINERY AND EQUIPMENT	<u>18,000</u>		A	MILLAGE
		216,250		
PARKS & RECREATION:				
IMERMAN GRANT	50,000		A	DONATIONS
IMERMAN GRANT	50,000		A	MILLAGE
IMERMAN GRANT	500,000		A	ST GRANT
PADDLEBOATS	25,000		A	MILLAGE
SEAL COAT RAIL TRAIL	6,000		A	MILLAGE
PICNIC TABLES	7,500		A	MILLAGE
TRAILER	2,000		A	MILLAGE
TRUCK	<u>30,000</u>		A	MILLAGE
		670,500		
PROBATE COURT:				
UPDATING PROBATE OFFICES	<u>41,000</u>		A	PIF - GEN
		41,000		
PROSECUTING ATTORNEY:				
AUDIO VISUAL TRIAL ITEMS	<u>2,000</u>		A	PIF - GEN
		2,000		
PROSECUTOR-WELFARE ENFORCEMENT				
OFFICE FURNITURE	<u>1,000</u>		A	PIF - GEN
		1,000		
PUBLIC WORKS COMMISSIONER:				
REPLACE COMMISSIONER VEHICLE	<u>34,500</u>		A	101-27500
		34,500		

SAGINAW COUNTY, MICHIGAN  
 2017 CAPITAL IMPROVEMENT PLAN  
 FINANCING AND RECOMMENDED PRIORITY "A" PROJECTS

<u>DEPARTMENT</u>	<u>2017 PROJECT AMOUNT</u>	<u>TOTAL</u>	<u>PRIORITY</u>	<u>FUNDING SOURCE</u>
SHERIFF'S DEPARTMENT:				
ADMINISTRATION:				
AMMUNITION	273		A	207-30104
TASER CARTRIDGES	<u>118</u>		A	207-30104
		391		
JAIL DIVISION:				
BULLET PROOF VESTS	805		A	101-35100
BULLET PROOF VESTS	1,610		A	280-34204
AMMUNITION	182		A	PLUS
AMMUNITION	3,818		A	101-35100
TASER CARTRIDGES	2,070		A	264-36250
TASER CARTRIDGES	40		A	PLUS
PEPPER SPRAY	2,150		A	101-35100
INMATE TV'S	2,756		A	595-30196
ROUND PIPES	<u>2,400</u>		A	101-35100
		15,831		
LAW ENFORCEMENT:				
BULLET PROOF VESTS	21,735		A	207-30104
AMMUNITION	2,591		A	280-VARIOU
AMMUNITION	5,636		A	207-30104
TASER CARTRIDGES	2,127		A	207-30104
TASER CARTRIDGES	40		A	280-VARIOU
PEPPER SPRAY	1,000		A	207-30104
TASER	24,000		A	207-30104
VEHICLES	262,303		A	207-20104
FLASHLIGHTS	<u>3,000</u>		A	207-30104
		<u>322,432</u>		
TOTAL SHERIFF'S DEPARTMENT		338,654		
OTHER		445,409		
PIF - GEN		1,187,600		
ST GRANT		648,695		
FUND BALAN		496,050		
FED GRANT		2,566,500		
MILLAGE		336,750		
RESERVES		1,500		
DONATIONS		<u>50,000</u>		
		5,732,504		

SAGINAW COUNTY, MICHIGAN  
 2017 CAPITAL IMPROVEMENT PLAN  
 FINANCING AND RECOMMENDED PRIORITY "A" PROJECTS

<u>DEPARTMENT</u>	<u>2017 PROJECT AMOUNT</u>	<u>TOTAL</u>	<u>PRIORITY</u>	<u>FUNDING SOURCE</u>
BUILDING & GROUNDS:				
ASBESTOS RESERVE:				
ASBESTOS	<u>51,000</u>		A	PIF-RSTRCT
		<u>51,000</u>		
TOTAL BUILDING & GROUNDS		<u>51,000</u>		
SHERIFF'S DEPARTMENT:				
JAIL DIVISION:				
MEDICAL ONBASE LICENCE/SCANNER	4,000		A	PIF-RSTRCT
PANIC BUTTONS AND RADIOS	25,000		A	PIF-RSTRCT
COMMERCIAL WASHER/DRYER	15,000		A	PIF-RSTRCT
VIDEO SURV SYSTEM/ CRTHSE CELL	50,000		A	PIF-RSTRCT
VIDEO SURV SYSTEM/ CRTHSE CELL	<u>15,000</u>		A	PIF-RSTRCT
		<u>109,000</u>		
SHERIFF'S DEPARTMENT		<u>109,000</u>		
TOTAL PIF-RESTRICTED		<u>160,000</u>		
PROJECT TOTAL		<u>5,892,504</u>		
TOTAL "A" PRIORITY	5,892,504			
TOTAL "B" PRIORITY	0			
TOTAL "C" PRIORITY	<u>0</u>			
	5,892,504			

## CENTRAL SERVICES COST ALLOCATION PLAN

The Annual Central Services Cost Allocation Plan identifies various central service administrative charges which are assignable to those departments or activities who are consumers. The cost allocation plan is prepared according to federal requirements of OMB Circular A-87 and serves as source documentation to support appropriate charges for central service administrative costs, where applicable. These charges are a major source of County General Fund revenue and are an important revenue component.

The plan analyzes and allocates the allowable costs of several central service departments to benefiting departments. A consistent approach is followed, which treats a given type of cost as direct or indirect. In no case have direct costs been included in the indirect costs reflected in the plan. Any adjustments to the amount of indirect charges included in the plan, which may result from an audit, will be compensated for in subsequent plan years by means of roll forward adjustments, as applicable.

The primary activities associated with preparation of a countywide cost allocation plan include the following:

- ◆ Identification of central services and centrally budgeted costs.
- ◆ Interviews with the providers of central services to determine for whom services are supplied and devise appropriate indicators for service levels, i.e., allocation basis (number of personnel, purchase orders processed, etc.).
- ◆ Collection and analysis of allocation base data.

The final plan provides a full presentation of the nature and consumption of central services and provides useful information for budget preparation and administration.

Category: 200  
Number: 214

Subject: **INVESTMENT POLICY**

1. PURPOSE: The intent and purpose of this Policy is to:
  - 1.1 Formulate a written County Policy for making investment decisions in compliance with State law;
  - 1.2 Formally re-designate the Saginaw County Treasurer as the County's authorized Investment Officer;
  - 1.3 Define the approved types of investments and maturities the County Board of Commissioners desires to authorize the County Treasurer to invest in;
  - 1.4 Communicate with Brokers, Dealers, Bond Rating Agencies, Investors, the General Public and others, the County Policy with respect to investments.
2. AUTHORITY: The Saginaw County Board of Commissioners.
3. APPLICATION: This investment policy applies to Saginaw County's general investments managed by the County Treasurer. This policy does not apply to assets held in Retirement Funds or Employee Benefit Funds.
4. RESPONSIBILITY: The Saginaw County Treasurer is responsible for the implementation of this policy.
5. DEFINITION(S): Description of Investments which comply with the requirements of Public Act 20 of 1943, as amended (MCL 129.9I).
  - 5.1 US Treasury Bills--Obligations of the United States Government sold at a discount from par with a specific maturity date up to a maximum maturity of one year. Available in minimum denominations of \$10,000 and increments of \$5,000 thereafter, interest is discounted and calculated using actual number of days in a 360-day year.
  - 5.2 US Treasury Notes--Obligations of the United States Government bearing interest payable at six-month intervals until maturity. Maturities are from one to ten years. Denominations after a minimum of \$5,000 are in \$1,000 multiples.

- 5.3 US Treasury Bonds--Similar to notes except original maturities are ten years and longer. Interest is generally payable on February and August 15 or May and November 15, comparable to US Treasury Notes.
- 5.4 US Treasury Strips--Separate Trading of Registered Interest and Principal of Securities
- 5.5 TINTS--Treasury Interest Securities
- 5.6 PRINS or STRIP Ps--Treasury Principal Securities
- 5.7 CUBES--Coupons Under Book Entry System
- 5.8 US Government Agency Obligations--Obligations issued by various independent federal agencies which are separate corporate entities and which are not direct obligations of the United States Government.
- 5.9 Certificate of Deposit - CD--A receipt of funds deposited in a financial institution for a specified period at a specified rate of interest. A negotiable receipt may be in bearer or registered form and can be traded in the secondary market. A non-negotiable receipt is always registered and has no secondary market. Denominations can be any agreed amount and interest is normally calculated using actual number of days on a 360-day year. However, each financial institution's calculations vary, and the investor should ask to avoid misunderstanding.
- 5.10 Savings Deposit Receipt--A non-negotiable receipt evidencing a deposit with interest to be paid at a stated rate. Maturity may be fixed, but normally is subject to presentation by the depositor for payment. The amounts may be small or large but Federal Regulations will regulate the interest rate to be paid. This instrument is somewhat outdated due to popularity of regular passbook and statement savings accounts with daily interest.
- 5.11 Savings Account--A deposit evidenced by a passbook or monthly statement. Entries are made for each deposit and withdrawal and interest is paid in accordance with the policy of the financial institution. It is often used to accumulate small amounts of funds until a larger, higher yielding investment can be made.
- 5.12 Commercial Paper--Short term, unsecured debt obligation issued by a bank holding company, finance company, utility or industrial company to raise short term cash.
- 5.13 Repurchase Agreement--Not a security but a contractual arrangement between a financial institution or dealer and an investor. The agreement normally can run for one to thirty days, but some can go longer. The investor puts up his funds for a certain number of days at a stated yield. In return, he takes title to a given block of

securities as collateral. At maturity, the securities are returned and the funds repaid plus interest. Usual amounts are \$500,000 or more, but some repurchase agreements can be smaller. Interest is calculated the same as certificates of deposit.

5.13.1 Extreme caution should be exercised to obtain an undivided interest in the securities under repurchase agreement. Furthermore, if the securities are held for you in safekeeping, they should be held in a customer-segregated safekeeping account, preferably by a third party.

5.13.2 The securities under repurchase agreement should also be "Marked-to-Market" meaning that the value of the securities should be maintained during the entire life of the agreement at levels equal to or greater than the amount advanced for the agreement.

5.14 Bankers' Acceptance --A negotiable time draft or bill of exchange drawn on and accepted by a commercial bank. Acceptance of the draft irrevocably obligates the bank to pay the bearer the face amount of the draft at maturity. Bankers' acceptances are usually created to finance the import and export of goods, the shipment of goods within the United States and the storage of readily marketable staple commodities. Bankers' acceptances are sold at a discount from par similar to US Treasury Bills, and, since an acceptance is tied to a specific loan transaction, the amount and maturity of the acceptance are fixed.

5.15 Investment Pools--Those investment pools organized under the authority of the Urban Cooperation Act of 1967, 1967 (ExSess) PA 7 (MCL 124.501 to 124.512), the Surplus Funds Investment Pool Act, 1982 PA 367 (129.111 to 129.118) and the Local Government Investment Pool Act, 1985 PA 121, (MCL 129.141 to 129.150). Those pools are managed by contractual agreement contained in the interlocal agreement, banks and the County Treasurer, respectively. All of the pools are limited to investments described in section 1 (l) (a) through (g) of Public Act 20 of 1963 as amended.

## 6. POLICY:

### 6.1 Prudence Standards

6.1.1 Investments shall be made by the County Treasurer based on his/her best judgment under circumstances then prevailing, which persons of prudence, discretion and intelligence exercised in the management of their own affairs, not for speculation, but for investment, considering the probable safety of the principal, as well as, liquidity and probable income to be derived from the respective investments.

6.1.2 The standard of prudence to be used by investment officials shall be the "prudent person" standard and shall be applied in the context of managing an overall portfolio. The County Treasurer shall act in accordance with written procedures and this Investment Policy, exercise due diligence and shall be relieved of personal responsibility for an individual security risk or market price changes.

## 6.2 Objectives

6.2.1 The primary objectives of this Policy, in compliance with Act 20 of Public Act of 1943, as amended by P.A. 196 of 1997, in priority order, of the County's investment activities shall be:

6.2.1.1 Safety: Safety of principal is the foremost objective of the investment program. Investments undertaken on behalf of the County must seek to ensure the preservation of principal in the overall portfolio after consideration of credit worthiness of the specific security.

6.2.1.2 Diversification: The investments will be diversified by security type and institution in order that potential losses on individual securities do not exceed the income generated from the remainder of the portfolio.

6.2.1.3 Liquidity: Investment maturities should be matched to the cash needs of the County allowing for sufficient liquid assets in order to enable the County to meet all cash operating requirements, which might be reasonably anticipated. The County will strive to invest daily all of its available cash.

6.2.1.4 Market Rate of Return: Investments should yield a rate of return commensurate with a recognized level of risk for like investments. The County's investment portfolio shall be designed with the specific objective of attaining a market rate of return through the various economic cycles taking into account the investment risk, legal constraints on investments, County policy constraints on investments and cash flow requirements.

### 6.3 Delegation of Authority to Invest

6.3.1 The authority to manage the County's investment program is derived from the following:

6.3.1.1 The State of Michigan, Act No. 20 of the Michigan Public Acts of 1943, 1st Extra Session, as amended by Public Act 196 of 1997.

6.3.1.2 This Resolution designating the Saginaw County Treasurer as the County Investment Officer, or in his absence, the Deputy County Treasurer.

6.3.2 Management responsibility for the overall investment program is hereby delegated exclusively to the County Treasurer, or in his absence, the Deputy County Treasurer.

### 6.4 Authorizes Investments

6.4.1 The County Treasurer is authorized to invest in the following types of securities authorized by Public Act 20 of 1943, as amended by Public Act 196 of 1997.

6.4.1.1 Bonds, securities and other obligations of the United States or any agency or instrumentality of the United States.

6.4.1.2 Certificates of deposit, savings accounts, deposit accounts or depository receipts of a financial institution.

6.4.1.3 Commercial paper rated at the time of purchase at the highest classification (except for GMAC) established by not less than 2 standard rating services and that matures not more than 270 days after the date of purchase.

6.4.1.4 Repurchase agreements consisting of instruments in Section 6.4.1.1 above.

6.4.1.5 Bankers' acceptances of United States banks.

6.4.1.6 Obligations of this state or any of its political subdivisions that at the time of purchase are rated as investment grade by not less than (I) standard rating service.

- 6.4.1.7 Obligations described in Sections 6.4.1.1 through 6.4.1.6 above, if purchased through an interlocal agreement under the Urban Cooperation Act of 1967. 1967 (ExSess) PA 7, MCL 124.501 to 124.512.
- 6.4.1.8 Investment pools organized under the Surplus Funds Investment Pool Act, 1982 PA 367, MCL 129.111 to 129.118.
- 6.4.1.9 Investment pools organized under the local government Investment Pool Act, 1985 PA 121, MCL 129.141 to 129.150.
- 6.4.1.10 Mutual Funds registered under Investment Company Act of 1940, Title I of Chapter 686, 54 Stat. 789, 15 U.S.C. 80a-3 and 80a-64, with authority to purchase only investment vehicles that are legal for direct investment by a public corporation. The Mutual Fund must be limited to securities whose intention is to maintain a net asset value of \$1 per share. Only the interest rate will differ from day to day.

## 6.5 Safekeeping and Custody

- 6.5.1 It shall be the responsibility of the County Treasurer to determine which securities will be held by a third party custodian. Securities held in safekeeping by a third party custodian shall be evidenced by a safekeeping receipt.

## 6.6 Reporting

- 6.6.1 The County Treasurer shall provide at least a quarterly investment report to the Board of Commissioners showing in summary form security type, average maturity, portfolio yield and other information necessary to ascertain whether investment activities during the reporting period have conformed to this Policy.

## 6.7 Investment and Banking Objectives

- 6.7.1 As funds become available from time to time for deposit or investment, the County Treasurer shall determine, consistent with the objectives of this Policy and other applicable Board resolutions, whether such funds shall be deposited in demand deposits or deposited or invested in authorized investments to be made or acquired.

- 6.7.2 The County Treasurer shall seek to obtain quotations for the purpose of selecting each authorized investment.
- 6.7.3 The County Treasurer shall, whenever possible, accept the quotation providing the County with the greatest return on its investment.
- 6.7.4 However, the County Treasurer's foremost responsibility is to comply with the Section 6.2 objectives of safety, diversification, liquidity and market rate of return.

7. ADMINISTRATIVE PROCEDURES: NONE

8. CONTROLLER/CAO LEGAL COUNSEL REVIEW: The Controller/CAO has determined that this policy as submitted to the Board of Commissioners contains the necessary substance in order to carry out the purpose of the policy. The County Civil Counsel has determined that this policy as submitted contains content that appears to be legal activities of the Saginaw County Board of Commissioners.

Approved as to Substance:  
Saginaw County Controller/CAO

Approved as to Legal Content:  
Saginaw County Civil Counsel

ADOPTED: November 23, 1999

ACKNOWLEDGMENT OF RECEIPT OF INVESTMENT POLICY  
AND AGREEMENT TO COMPLY

I have read and fully understand Act 20 PA 1943, as amended, and the Investment Policy of the County of Saginaw. Any investment advice or recommendation on investments given by \_\_\_\_\_, representing \_\_\_\_\_ to the Saginaw County Treasurer shall comply with the requirements of Act 20 PA 1943, as amended, and the investment Policy of the County of Saginaw. Any existing investment not conforming with the statute or the policy will be disclosed promptly to the Saginaw County Treasurer.

By:

Title: \_\_\_\_\_

Date:

Respectfully submitted,

COMMITTEE ON APPROPRIATIONS

\_\_\_\_\_  
Chair  
Vice Chair

## EMPLOYEE HEALTH BENEFITS

Saginaw County's employee health benefit plan design is a self-funded preferred provider organization (PPO) arrangement that includes broad medical and prescription drug benefits. The plan utilizes Blue Cross/Blue Shield as its administrative services contractor and incorporates \$200,000 stop loss reinsurance protection for all medical benefits. The County is responsible for paying all administrative charges, stop loss insurance premiums, and prescription drugs costs. Current employee subscriber contracts number 450.

Faced with the dramatic increase in health benefit costs that has plagued all employers in recent years, the County has employed a number of cost containment strategies, including:

- ◆ Requiring health plan subscribers to pay up to 20% of illustrative premium costs by means of tax favored payroll deductions.
- ◆ Increasing employee cost share and placing limits on some coverages.
- ◆ Instituting a flexible medical spending account plan to assist subscribers with

out of pocket costs on a tax favored payroll deduction basis.

- ◆ Allowing for the purchase of supplemental benefit coverage.
- ◆ Implementing collective bargaining agreements that require new hires to absorb increased deductibles and co-pays.
- ◆ Instituting a wellness and a health maintenance program for all members.
- ◆ Added lower cost and reduced benefit plans.

Every effort is being made to maintain a high quality benefit program within the framework of an environment that includes sixteen (16) unionized labor groups and a continuation of limited and/or declining resources of Saginaw County Government. County management staff is closely monitoring federal and state statutory changes as well as continually seeking new and innovative ways to address the health care benefit expense challenges.

## POST-EMPLOYMENT HEALTH BENEFITS

Saginaw County's post-employment health benefit plan emulates the Employee Health Benefits plan described on page 67. Current retiree subscriber contracts number 127 and provide coverage for 226 lives along with 420 covered on a Medicare Advantage contract.

Cost containment efforts in this area have been addressed in collective bargaining agreements. Beginning in 2004 and 2005, new hires are excluded from post-employment health benefit and, instead, are being provided a capped amount (1% of salary) that is paid into a Health Care Savings plan (HCSP) to which they may also contribute as agreed to per current bargaining agreement or personnel policy on a tax favored basis. Collective bargaining provisions provided an option for those employees who were eligible for post-employment health benefits to irrevocably opt out of said coverage in exchange for a one-time cash incentive of \$15,000. A total of 179 individuals have availed themselves of this opportunity. This was no longer an option as of 2011.

In addition to all of the cost containment features of the employee plan described above and described in the employee section, the retiree plan also includes a provision requiring eligible individuals to enroll in both parts A and B of Medicare. All Medicare eligible retirees and dependents must be transferred into a Medicare Advantage Plan through Blue Cross provided by the County. Medicare Advantage Plans combine Medicare Parts A and B and may offer additional benefits not covered under original Medicare.

In the early 1990s, the County established an accounting mechanism and funding source in an effort to try and address both current and long term liabilities for post-employment health benefits. This separate accounting fund collects charges from various department budgets as well as the collection required premium share contributions from retiree health plan subscribers. Part of these funds pay for current expenses while the rest are invested by the Saginaw County Treasurer according to guidelines developed and monitored by the Board of Commissioners.

The most recent actuarial estimate of the County's long term liabilities has been established at approximately \$100 million while the fund has residual assets of approximately \$18.6 million. This wide discrepancy of liabilities over available assets would require an unacceptable level of charges to various departmental budgets that could not be sustained without effectively eliminating many county services. This situation has forced the county into a pay-as-you-go system for post-employment health benefits at this time. It is anticipated that, over time, all of the above described cost containment policies will have a significant favorable impact on this benefit.

**POSTEMPLOYMENT HEALTH BENEFIT FUND**  
**COMPARATIVE STATEMENT OF FIDUCIARY NET ASSETS FOR THE FISCAL**  
**YEARS ENDED SEPTEMBER 30, 2016 AND 2017**

Audited

	<b>FISCAL YEAR</b> <b>2016</b>	<b>FISCAL YEAR</b> <b>2017</b>
<b>ASSETS</b>		
Cash and pooled investments	\$ 1,649,692	\$ 943,268
Investments, at fair value	15,921,805	17,851,465
Accounts receivable	646,796	1,335,303
Accrued interest	5,183	5,973
Prepays		175,863
<b>TOTAL ASSETS</b>	<b>\$ 18,223,476</b>	<b>\$ 20,311,872</b>
<b>LIABILITIES</b>		
Accounts payable	302,059	5,875
Accrued Liabilities	599,068	432,672
<b>TOTAL LIABILITIES</b>	<b>\$ 901,127</b>	<b>\$ 438,547</b>
<b>NET ASSETS HELD IN TRUST FOR POSTEMPLOYMENT HEALTH BENEFITS</b>	<b>\$ 17,322,349</b>	<b>\$ 19,873,325</b>

**POST-EMPLOYMENT BENEFITS**  
**STATEMENT OF CHANGES IN FIDUCIARY NET ASSETS**  
**FIDUCIARY FUNDS**  
**SEPTEMBER 30, 2017**

Audited

<b>FISCAL YEAR 2017</b>	
<b>ADDITIONS</b>	
Contributions:	
Employer	\$ 8,331,754
<b>Total Contribution</b>	<b>8,331,754</b>
Investment Earnings	
Net increase/decrease in fair value of investments	779,415
Interest and dividends	947,312
Net Investment Earnings	1,726,727
<b>Total Additions</b>	<b>10,058,481</b>
<b>DEDUCTIONS</b>	
Participant Benefits	7,347,208
Administrative Expenses	160,297
<b>Total Deductions</b>	<b>7,507,505</b>
Change in net Assets	2,550,976
Net Assets, beginning of year, as restated	17,322,349
<b>Net Assets, end of year</b>	<b>19,873,325</b>

## RETIREMENT SYSTEM

Saginaw County's Retirement System consists of two separate plans including a defined benefit plan (DB plan) and defined contribution (DC plan). With the DB plan the benefit to the employee is determined by a formula which multiplies the years of service times a percentage factor for each year of service times final average compensation. With the DC plan the ultimate benefit paid to the employee is determined by the amount the employee has accumulated in the employee's "savings plan." Both the DB and DC plans are administered by Municipal Employees' Retirement System (MERS).

The County's contribution to the MERS DB plan varies depending on the actuarial assumptions used by an actuary and varies according to the specific retirement plan in which the employee participates. This plan had 36 active members as of December 31, 2017, down from 47 in 2016 and 53 in 2015. It is expected that members in the DB plan will decline significantly over the next several years, since it is a closed plan.

Saginaw County makes monthly payments from the County Retirement Fund to MERS based upon the actuarial valuation report provided by MERS through their actuary. The required contribution was determined using the entry age normal cost method. The actuarial assumptions include a 7.75% investment return, projected salary increases of 4.5% per year compounded

annually, and additional projected salary increases of 0% to 13.0% per year depending on age attributable to seniority/merit. In January, 2014, the County issued general obligation bonds of \$52,005,000 and applied the proceeds to the plan's unfunded liability. This brought the County to 100% funded level for the Defined Benefit Plan. The monthly required amount from October, 2016 through September, 2017 was \$58,455. As of December 31, 2015, the County's funded ratio was 86%.

The DC plan was created by the Saginaw County Board of Commissioners in 1994 and is currently administered by MERS. This plan provides that employees hired after March 1, 2005 make a pre-tax contribution of 0% or 6%. The County's contribution is a fixed amount of either 3% or 6% depending on the contribution rate the employee selects. All employees are vested after six years on a graduated schedule. In establishing this plan, it was the intent of the County to limit its long-term liability and reduce current costs, while allowing employees the opportunity to self-direct their retirement funds and future pension payouts. All newly hired employees are now enrolled in the DC plan. Management is projecting that the DC plan will assist the County in reducing its future charges and liabilities with the MERS DB plan. As of December 31, 2017, 517 County employees were enrolled in the DC Plan.

**MERS RETIREMENT**  
**COMBINING STATEMENT OF NET ASSETS**  
**INTERNAL SERVICE FUNDS**  
**Audited September 30, 2017**

	<b>MERS RETIREMENT</b>	<b>MERS (DC) RETIREMENT</b>
<b>ASSETS</b>		
Cash and Investment Pool	\$ 200,350	\$ 726,763
Accounts Receivable	-	32,968
Accrued Interest	1,347	2,476
<b>TOTAL ASSETS</b>	<b>201,697</b>	<b>762,207</b>
<b>LIABILITIES</b>		
<b>Current Liabilities</b>		
Accounts payable	64,169	35,425
Accrued liabilities		375
Current portion of bonds payable		
<b>Total Current Liabilities</b>	<b>64,169</b>	<b>35,800</b>
<b>Noncurrent Liabilities</b>		
Accrued compensated absences		3,053
Bonds payable, net of current position		-
<b>Total Noncurrent Liabilities</b>	<b>-</b>	<b>3,053</b>
<b>TOTAL LIABILITIES</b>	<b>64,169</b>	<b>38,853</b>
<b>NET ASSETS</b>		
Unrestricted	137,528	723,354
<b>TOTAL NET ASSETS</b>	<b>\$ 137,528</b>	<b>\$ 723,354</b>

## BUDGET PROCESS

The budget is a plan of financial operation for the ensuing fiscal year which includes an estimate of all proposed expenditures and the proposed means of financing said expenditures. Public Act 621 of 1978 known as the "Uniform Budget and Accounting Act" provides for a uniform budgeting system for local governmental units and prohibits deficit spending by these governmental units. Compliance with this Act is the basis for developing and implementing the annual budget process, which includes operating and capital improvement budgets.

The Chief Administrative Officer in each local governmental unit (the County Controller) has responsibility for preparing and presenting the budget to the legislative body (the Board of Commissioners) and the control of expenditures under the budget based on the legislative body's general appropriations resolution or act.

All budgetary cost centers in the County must provide the Controller with information which is necessary and essential to the preparation of the budget. Department heads are required to promptly

comply with any requests for information made by the Controller. The Controller develops a time schedule or calendar of events allowing adequate time for review and adoption of the budget by the Board of Commissioners before the start of the budget year.

The Controller prepares a "target budget" for each department, forwards it to the departments and reviews any proposed changes. Next, the Controller transmits a recommended balanced budget to the Board of Commissioners along with a suggested appropriations resolution. The recommended budget includes data regarding current and prior year's financial results along with estimates for the upcoming budget year. A capital improvement plan, which includes estimates of total costs and the proposed method of financing each project for five years, is also transmitted to the Board at this time.

Before final passage of the appropriations resolution, the Board of Commissioners conducts hearings to receive input from interested parties.

## COUNTY OF SAGINAW

### TENTATIVE BUDGET CALENDAR

#### OPERATING BUDGET FOR FISCAL YEAR 2018

<u>Target Date</u>	<u>Action to be taken</u>
April 17, 2017	Controller's Office distributes information to all departments that outlines the budget process and provides instructions for their electronic entry of the data that is necessary for completion of their respective Operating Budgets for 2018 and Capital Improvement Plans.
May 1, 2017	Departments signify completion of the necessary electronic data entry for their respective Operating Budgets for 2018 and Capital Improvement Plans by signing off.
June 2, 2017	Controller's Office submits the first draft of a recommended Operating Budget for review by the Human Services, County Services, Courts & Public Safety Committees as well as the Budget/Audit Subcommittee.
Committee Meetings June-August	Human Services, County Services, and Courts & Public Safety Committees as well as the Budget/Audit Subcommittee meet to consider Operating Budget matters. In addition, the Budget/Audit Subcommittee also considers Capital Improvement Plan matters.
June 26, 2017	Committee of the Whole
August 15, 2017	A recommended Operating Budget and Capital Improvement Plan is sent from the Budget/Audit Subcommittee to the full Board and is laid on the table at the Board session of August 15, 2017 and a Public Hearing is held.
September 19, 2017	An Operating Budget and a Capital Improvement Plan are adopted at the Board session of September 19, 2017.

**CERTIFIED  
STATE EQUALIZED VALUE  
HISTORY**

<b>YEAR</b>	<b>STATE EQUALIZED VALUE</b>	<b>CHANGE</b>	<b>PERCENT CHANGE*</b>
1970	\$ 991,415,768		
1980	1,960,641,858	969,226,090	97.76%
1990	2,493,734,815	533,092,957	27.19%
1991	2,643,818,232	150,083,417	6.02%
1992	2,709,480,281	65,662,049	2.48%
1993	2,919,521,476	210,041,195	7.75%
1994	3,048,947,411	129,425,935	4.43%
1995	3,193,843,496	144,896,085	4.75%
1996	3,385,843,245	191,999,749	6.01%
1997	3,650,646,003	264,802,758	7.82%
1998	3,930,917,534	280,271,531	7.68%
1999	4,132,426,188	201,508,654	5.13%
2000	4,371,021,814	238,595,626	5.77%
2001	4,676,385,585	305,363,771	6.99%
2002	4,915,724,796	239,339,211	5.12%
2003	5,142,939,503	227,214,707	4.62%
2004	5,378,529,278	235,589,775	4.58%
2005	5,574,910,583	196,381,305	3.65%
2006	5,856,418,820	281,508,237	5.05%
2007	5,981,826,799	125,407,979	2.14%
2008	6,012,166,490	30,339,691	0.52%
2009	5,805,424,251	(206,742,239)	-3.44%
2010	5,534,223,582	(271,200,669)	-4.67%
2011	5,405,339,014	(128,884,568)	-2.33%
2012	5,323,051,213	(82,287,801)	-1.52%
2013	5,327,073,210	4,021,997	0.08%
2014	5,316,418,946	(10,654,264)	-0.20%
2015	5,385,819,037	69,400,091	1.30%
2016	5,394,241,214	8,422,177	0.16%
2017	5,561,208,122	166,966,908	3.14%

\*Percent Change from prior year



# COUNTY OF SAGINAW

## EQUALIZATION DEPARTMENT

111 SOUTH MICHIGAN AVENUE  
SAGINAW, MICHIGAN 48602-2019



April 1, 2018

Mr. Robert V. Belleman  
Controller/Chief Administrative Officer  
Saginaw County Governmental Center  
111 South Michigan Avenue  
Saginaw, MI 48602

Dear Mr. Belleman,

It is my estimate that the Taxable Value on Real and Personal property in Saginaw County will increase by 3.00% for the 2018/2019 budget year. This figure is based upon preliminary reporting from the local units before the Board of Review changes.

This estimate of revenue increase for the County of Saginaw also includes the revenue from the facility rolls. The captured valuations of the various TIFA, LDFA and DDA Districts will be determined after all the units have finalized their rolls. It is not expected that this will alter the revenue projection at this time.

Sincerely,

*Denise M Babbitt*

Denise M Babbitt  
Equalization Director

cc: Carl E. Ruth, Board Chairman  
Koren Reaman, Fiscal Services

FOR PROPERTY INFORMATION VISIT THE SAGINAW COUNTY WEB SITE AT

[www.saginawcounty.com](http://www.saginawcounty.com)

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TELEPHONE (989) 790-5260

FAX (989) 792-4994

**EQUALIZATION OF SAGINAW COUNTY - 2017**  
**RECAP OF REAL ESTATE AND PERSONAL PROPERTY**

Assessing District	Total Real & Personal As Assessed	Total Real & Personal As Equalized	County Total As Equalized
Albee Township	\$ 78,921,800	\$ 78,921,800	1.42%
Birch Run Township	260,733,230	\$ 260,733,230	4.69%
Blumfield Township	126,555,900	\$ 126,555,900	2.28%
Brady Township	74,948,200	\$ 74,948,200	1.35%
Brant Township	76,737,500	\$ 76,737,500	1.38%
Bridgeport Township	234,111,200	\$ 234,111,200	4.21%
Buena Vista Township	203,400,300	\$ 203,400,300	3.66%
Carrollton Township	78,913,750	\$ 78,913,750	1.42%
Chapin Township	38,523,645	\$ 38,523,645	0.69%
Chesaning Township	143,223,900	\$ 143,223,900	2.58%
Frankenmuth Township	124,348,600	\$ 124,348,600	2.24%
Fremont Township	89,969,600	\$ 89,969,600	1.62%
James Township	57,143,500	\$ 57,143,500	1.03%
Jonesfield Township	63,596,200	\$ 63,596,200	1.14%
Kochville Township	218,406,000	\$ 218,406,000	3.93%
Lakefield Township	43,867,400	\$ 43,867,400	0.79%
Maple Grove Township	109,329,500	\$ 109,329,500	1.97%
Marion Township	26,848,300	\$ 26,848,300	0.48%
Richland Township	173,064,800	\$ 173,064,800	3.11%
Saginaw Township	1,321,603,400	\$ 1,321,603,400	23.76%
St. Charles Township	99,139,900	\$ 99,139,900	1.78%
Spaulding Township	50,987,200	\$ 50,987,200	0.92%
Swan Creek Township	93,849,600	\$ 93,849,600	1.69%
Taymouth Township	134,607,200	\$ 134,607,200	2.42%
Thomas Township	462,450,300	\$ 462,450,300	8.32%
Tittabawassee Township	334,385,100	\$ 334,385,100	6.01%
Zilwaukee Township	4,985,200	\$ 4,985,200	0.09%
<b>Total Townships</b>	<b>\$ 4,724,651,225</b>	<b>\$ 4,724,651,225</b>	<b>84.96%</b>
<b>City Of</b>			
Frankenmuth	\$ 326,534,800	\$ 326,534,800	5.87%
Saginaw	468,285,297	\$ 468,285,297	8.42%
Zilwaukee	41,736,800	\$ 41,736,800	0.75%
<b>Total Cities</b>	<b>\$ 836,556,897</b>	<b>\$ 836,556,897</b>	<b>15.04%</b>
<b>Total County</b>	<b>\$ 5,561,208,122</b>	<b>\$ 5,561,208,122</b>	<b>100.00%</b>

**2017 TAXABLE VALUE  
OF INDUSTRIAL FACILITIES EXEMPTIONS**

<b>Assessing District</b>	<b>No.</b>	<b>Type</b>	<b>Taxable Value Real Estate</b>	<b>Taxable Value Personal</b>	<b>Total Real &amp; Personal</b>
Albee	0	Rehab			
	1	New	-	-	-
Blumfield	0	Rehab			
	3	New	1,037,500	1,881,000	2,918,500
Bridgeport	0	Rehab			
	30	New	1,797,100	2,044,600	3,841,700
Buena Vista	0	Rehab			
	19	New	7,012,271	3,022,600	10,034,871
Carrollton	0	Rehab			
	4	New	173,402	69,850	243,252
Chesaning	0	Rehab			
	4	New	-	124,400	124,400
Frankenmuth Twp.	0	Rehab			
	5	New	167,600	538,600	706,200
Jonesfield	0	Rehab			
	20	New	1,215,038	3,820,300	5,035,338
Kochville	0	Rehab			
	3	New	574,600	746,500	1,321,100
Richland	0	Rehab			
	39	New	376,200	313,000	689,200
Saginaw Twp.	1	Rehab	202,800		202,800
	10	New	2,176,421	1,642,300	3,818,721
Spaulding	0	Rehab			
	4	New	67,758	18,150	85,908
Swan Creek	0	Rehab			
	1	New	-	256,600	256,600
Taymouth	0	Rehab			
	2	New	104,947	181,500	286,447
Thomas	0	Rehab			
	34	New	112,158,456	2,747,100	114,905,556
Tittabawassee	0	Rehab			
	25	New	545,016	607,900	1,152,916
City of Frankenmuth	0	Rehab			
	8	New	2,012,200	1,148,600	3,160,800
City of Zilwaukee	0	Rehab			
	4	New	550,000	201,000	751,000
City of Saginaw	1	Rehab	944,075		944,075
	49	New	1,404,175	1,044,400	2,448,575
<b>Total Rehabilitation</b>	<b>1</b>	<b>Rehab</b>	<b>1,146,875</b>		<b>1,146,875</b>
<b>Total New Certificate</b>	<b>265</b>	<b>New</b>	<b>131,372,684</b>	<b>20,408,400</b>	<b>151,781,084</b>
<b>Total County</b>	<b>266</b>		<b>132,519,559</b>	<b>20,408,400</b>	<b>152,927,959</b>

Rehabilitation Certificate = **Full Tax Rate**  
New Certificate = **Half Tax Rate**

**SAGINAW COUNTY MICHIGAN TAX TRIBUNAL APPEALS - 2016**

**Bold is current**

REAL PROPERTY OWNER	TAXABLE VALUE	VALUE CAPTURED BY		TAXABLE VALUE	CASE RESOLVED	TAXABLE VALUE	MILLAGE RATE	TAX DOLLARS	TAX DOLLARS	CHANGE		
	IN DISPUTE	DDA, TIFA, LDFA	AT RISK	AT RISK SETTLED		AT RISK		AT RISK	AT RISK SETTLED	IN TAXABLE VALUE	TAXABLE VALUE AT RISK LOSS	TAX DOLLAR LOSS
AMERICAN TIRE & SERVICE	75,926	0	75,926	75,926	Dismissed	75,926	8.8111	668.99				
BBC SAGINAW LLC	1,604,567	0	1,604,567	1,604,567	YES	1,604,567	8.8111	14,138.00	14,138.00			
BG PLAZA LLC	627,800	0	627,800	627,800	YES	627,800	8.8111	5,531.61	5,531.66	-704,567	-704,567	(6,208.01)
MARK & CHARLES BILLMEIER	195,457	0	195,457	195,457	YES	77,957	8.8111	1,722.19	686.89	-77,957	-77,957	(686.89)
BRIDGEPORT VILLAGE SQUARE	350,000	350,000	0	0	YES	0	8.8111	0.00	0.00	-340,000	0	0.00
CONSUMERS ENERGY	1,144,900	0	1,144,900	1,144,900	YES	1,144,900	8.8111	10,087.83	10,087.83	-591,150	-591,150	(5,208.68)
GARY CONZELMANN	70,857	0	70,857	70,857	YES	70,857	8.8111	624.33	624.33	-75,857	-75,857	(668.38)
CROOKED CREEK INVESTMENT CO	335,623	0	335,623	296,100	YES	296,100	8.8111	2,957.21	2,608.96	-296,100	-296,100	(2,608.97)
CRT REALTY INC	121,242	0	121,242	121,242	YES	121,242	8.8111	1,068.28	1,068.28	-66,242	-66,242	(583.66)
DME PROPERTIES LLC	73,819	73,819	0	0	YES	0	8.8111	0.00	\$0.00	-43,819	0	0.00
DOUBLE B LLC	43,650	0	43,650	43,650	YES	43,650	8.8111	384.60	\$384.60	-32,900	-32,900	(289.89)
DPM SAGINAW SUPERCENTER LLC	1,200,500	0	1,200,500	1,200,500	YES	1,200,500	8.8111	10,577.73				
DSJB IX LLC	97,900	0	97,900	97,900	YES	97,900	8.8111	862.61	\$862.61	-197,800	-197,800	(1,742.84)
FIFTH THIRD BANK (Kochville)	166,640	0	166,640	166,640	YES	166,640	8.8111	1,468.28				
FIFTH THIRD BANK (Saginaw Twp.)	155,400	0	155,400	155,400	YES	155,400	8.8111	1,369.24				
FIRSTMERIT BANK	162,941	0	162,941	162,941		162,941	8.8111	1,435.69				
FIRSTMERIT BANK	198,027	0	198,027	198,027	YES	198,027	8.8111	1,744.84				
400 FEDERAL LLC	432,334	0	432,334	432,334	YES	432,334	8.8111	3,809.34	\$3,809.34	-372,699	-372,699	(3,283.89)
FRANKENMUTH HOSPITALITY INC	915,800	915,800	0	0	Dismissed	0	8.8111	0.00	0.00	0	0	0.00
RYAN & ALLISON FERRY	13,073	0	13,073	13,073	Dismissed	13,073	8.8111	115.19	115.19	0	0	0.00
GRATIOT CENTER LLC	358,951	0	358,951	358,951	YES	358,951	8.8111	3,162.75				
HUNTINGTON NATIONAL BANK (Kochville)	360,163	0	360,163	360,163	YES	360,163	8.8111	3,173.43	3,173.43	-57,663	-57,663	(508.07)
HUNTINGTON NATIONAL BANK (Saginaw Twp.)	213,606	0	213,606	213,606	Dismissed	213,606	8.8111	1,882.10				
IRG SAGINAW LLC	1,445,968	0	1,445,968	1,445,968	YES	1,445,968	8.8111	12,740.57	12,740.57	-220,968	-220,968	(1,946.97)
JJS CORNERSTONE REALTY LLC	263,644	0	263,644	263,644	YES	263,644	8.8111	2,322.99	2,322.99	-113,644	-113,644	(1,001.33)
JK & T WINGS INC	239,200	239,200	0	0	Withdrawn	0	8.8111	0.00				
KINAIYA FAMILY LLC	120,684	0	120,684	120,684	Withdrawn	120,684	8.8111	1,063.36				
KROGER CO (Saginaw Twp)	191,400	0	191,400	191,400	YES	191,400	8.8111	1,686.44				
LABELLE FAMILY LIMITED PARTNERSHIP	84,250	0	84,250	84,250	YES	84,250	8.8111	742.34	742.34	-37,750	-37,750	(332.62)
LAFARGE MIDWEST INC	362,800	0	362,800	362,800	YES	362,800	8.8111	3,196.67				
LAG FRANKENMUTH LLC	100,000	0	100,000	100,000	Dismissed	100,000	8.8111	881.11	881.11	0	0	0.00
LIBERTY BANKERS LIFE INS	2,775,926	0	2,775,926	2,775,926	YES	2,775,926	8.8111	24,458.96	24,458.96	-1,037,447	-1,037,447	(9,141.05)
MCDONALD REALTY	70,449	70,449	0	0	YES	0	8.8111	0.00	0.00	-33,901	0	0.00
MIC LTD	100,000	0	100,000	100,000	YES	100,000	8.8111	881.11	881.11	-176,700	-176,600	(1,556.04)
NEW PRIVATE RESTAURANT PROP	192,451	192,451	0	0	YES	0	8.8111	0.00	0.00	-41,433	0	0.00
PURDY LEASING LLP	95,600	0	95,600	95,600	YES	95,600	8.8111	842.34	842.34	-13,100	-13,100	(115.43)
RACER PROPERTIES (Buena Vista)	354,600	0	354,600	354,600	YES	354,600	8.8111	3,124.42	3,124.42	-304,600	-304,600	(2,683.86)
REALTY INCOME CORP	198,718	0	198,718	198,718	YES	198,718	8.8111	1,750.92	\$1,750.92	-7,698	-7,698	(67.83)
RITE AID CORP #1487-02	393,426	0	393,426	393,426	YES	393,426	8.8111	3,466.52	\$3,466.52	-22,726	-22,726	(200.24)
ROYOAK INC	488,673	0	488,673	488,673	Withdrawn	488,673	8.8111	4,305.75				
SAGINAW FASHION MEDICAL BLDG	853,200	0	853,200	853,200	YES	853,200	8.8111	7,517.63	\$7,517.63	-403,200	-403,200	(3,552.64)
SAGINAW MP REALTY LLC	80,100	0	80,100	80,100	YES	80,100	8.8111	705.77	\$705.77	-156,600	-156,600	(1,379.82)
SAGINAW REAL ESTATE VENTURES	469,800	469,800	0	0		0	8.8111	0.00				
SECURITY FEDERAL C U	137,600	0	137,600	137,600	YES	137,600	8.8111	1,212.41	\$1,212.41	-62,300	-62,300	(548.93)
SEARS HOLDINGS CORP	2,144,150	0	2,144,150	2,144,150	YES	2,144,150	8.8111	18,892.32	\$18,892.32	-685,450	-685,450	(6,039.57)
7-ELEVEN INC (Thomas)	82,000	0	82,000	82,000		82,000	8.8111	722.51				
7-ELEVEN INC (City Saginaw)	29,958	0	29,958	29,958	YES	29,958	8.8111	263.96	\$263.96	-5,990	-5,990	(52.78)
6000 BAY ROAD PARTNERS	96,300	0	96,300	96,300	YES	96,300	8.8111	848.51	\$848.51	-66,294	-66,294	(584.12)
SPIRIT MASTER FUNDING III LLC	1,371,900	0	1,371,900	1,371,900		1,371,900	8.8111	12,087.95				
DEBORAH TAYLOR	24,050	0	24,050	24,050	YES	24,050	8.8111	211.91	\$211.91	-5,400	-5,400	(47.58)
WESTWOOD SHOPPING CENTER	897,250	0	897,250	897,250	YES	897,250	8.8111	7,905.76	\$7,905.76	-347,250	-347,250	(3,059.65)
	22,583,273		20,271,754	20,271,754		15,844,301		\$178,616.47	\$131,860.67	(7,007,005)	(6,547,752)	(\$57,692.91)

PERSONAL PROPERTY OWNER	TAXABLE VALUE	VALUE CAPTURED BY		TAXABLE VALUE	CASE RESOLVED	TAXABLE VALUE	MILLAGE RATE	TAX DOLLARS	TAX DOLLARS	CHANGE		
	IN DISPUTE	DDA, TIFA, LDFA	AT RISK	AT RISK SETTLED		AT RISK		AT RISK	AT RISK SETTLED	IN TAXABLE VALUE	TAXABLE VALUE AT RISK LOSS	TAX DOLLAR LOSS
A & D CHARITABLE FOUNDATION	782,200	0	782,200	782,200		782,200	8.8111	6,892.04				
GREAT LAKES PACE	200,000	0	200,000	200,000		200,000	8.8111	1,762.22				
NEXTERA ENERGY	39,112	0	39,112	39,112	YES	39,112	8.8111	344.62	\$344.62	0	0	0.00
TUSCOLA BAY WIND LLC (PERSONAL)	2,473,092	0	2,473,092	2,473,092		2,473,092	8.8111	21,790.66				
	\$3,494,404		\$3,494,404	\$3,494,404		\$39,112		\$30,790.00	\$344.62	\$0	\$0	\$0

IFT PROPERTY OWNER	TAXABLE VALUE	VALUE CAPTURED BY		TAXABLE VALUE	CASE RESOLVED	TAXABLE VALUE	MILLAGE RATE	TAX DOLLARS	TAX DOLLARS	CHANGE		
	IN DISPUTE	DDA, TIFA, LDFA	AT RISK	AT RISK SETTLED		AT RISK		AT RISK	AT RISK SETTLED	IN TAXABLE VALUE	TAXABLE VALUE AT RISK LOSS	TAX DOLLAR LOSS

2-4279

TOTAL TAXABLE VALUE IN DISPUTE 0 0 0 \$0 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

TOTAL TAXABLE VALUE AT RISK	\$23,766,158	TOTAL TAX DOLLARS AT RISK	\$209,406.47	TOTAL TAXABLE VALUE AT RISK I	(\$6,547,752)
TOTAL TAXABLE VALUE AT RISK SETTLED	\$15,883,413	TOTAL TAX DOLLARS AT RISK SET	\$132,205.29	TOTAL TAX LOSS	(\$57,692.91)

**SAGINAW COUNTY MICHIGAN TAX TRIBUNAL APPEALS - 2016**

**Bold is current**

REAL PROPERTY OWNER	TAXABLE VALUE IN DISPUTE	VALUE		CASE RESOLVED	TAXABLE VALUE AT RISK SETTLED	MILLAGE RATE	TAX DOLLARS AT RISK	TAX DOLLARS AT RISK SETTLED	CHANGE			
		CAPTURED BY DDA, TIFA, LDFA	TAXABLE VALUE AT RISK						IN TAXABLE VALUE	TAXABLE VALUE AT RISK LOSS	TAX DOLLAR LOSS	
7-ELEVEN INC (Thomas)	82,000		82,000			8.8111	722.51					
ARBY'S	43,999		43,999	YES	43,999	8.8160	387.90	387.90	0	0	0.00	
BAY WAY PROPERTIES	17-001550	79,119	79,119			8.8111	697.13					
BAY WAY PROPERTIES	17-001552	65,147	65,147			8.8111	574.02					
BAY WAY PROPERTIES	17-001553	123,314	123,314			8.8111	1,086.53					
BAY WAY PROPERTIES	17-001555	460,788	460,788			8.8111	4,060.05					
BLD INDUSTRIES LLC	17-002924	827,500	827,500	DISMISSED		8.8111	7,291.19					
COMFORT SUITES SAGINAW	17-002265	339,300	339,300			8.8111	2,989.61					
ELITE EXCAVATION	17-002412	349,200	349,200			8.8111	3,076.80					
FAIRFIELD INN (SAGINAW)	17-002251	234,900	234,900			8.8111	2,069.73					
FASHION SQUARE MALL REALT LLC	17-001138	4,966,831	4,966,831	YES	3,498,293	8.8111	43,763.24	\$30,813.80	3,498,293	3,498,293	30,813.80	
FIRSTMERIT BANK		162,941	162,941			8.8111	1,435.69					
HUNTINGTON NATIONAL BANK	17-001235	114,212		0		8.8111						
HUNTINGTON NATIONAL BANK	17-001237	96,660	96,660	YES	96,660	8.8111	851.68	\$851.68	96,660	96,660	851.68	
JAY VENTURES LLC	17-002743	661,900	661,900			8.8111	5,832.07					
KINAJA INVESTMENT INC	17-000622	194,682	194,682			8.8111	1,715.36					
KMS INVESTMENTS	17-002922	151,900	151,900	DISMISSED		8.8111	1,338.41					
LPC PARTNERS	17-001576	385,961	385,961			8.8111	3,400.74					
LPC PARTNERS	17-001579	396,297	396,297			8.8111	3,419.81					
MACYS INC	17-002254	529,961	529,961			8.8111	4,669.54					
MID MICHIGAN GOLF COURSE	17-002551	237,500	237,500			8.8111	2,092.64					
MIDMICHIGAN HEALTH DEV	17-002312	1,300,656	1,300,656	YES	1,300,656	8.8111	11,460.21	\$11,460.21	1,300,656	1,300,656	11,460.21	
SAGINAW REAL ESTATE VENTURES		469,800		469,800	0	8.8111	0.00					
SKRZYPCZAK HOLDINGS LLC	17-001556	74,675	74,675			8.8111	657.97					
SKRZYPCZAK HOLDINGS LLC	17-001559	170,500	170,500			8.8111	1,502.29					
SPIRIT MASTER FUNDING 1X LLC	17-002387	273,300	273,300			8.8111	2,408.07					
SPIRIT MASTER FUNDING III LLC		1,371,900		0	1,371,900	8.8111	12,087.95					
STEWART INVESTMENTS LLC	17-001310	105,654	105,654	YES	73,154	8.8111	930.93	\$644.57	73,154	73,154	644.57	
WILLIAM R JOHNSON TRUST	17-002734	143,500	143,500			8.8111	1,264.39					
ZARKOWSKI PROPERTIES LLC	17-002982	26,800	26,800			8.8111	236.14					
		14,440,897	13,856,885		5,012,762		\$122,022.60	\$44,158.16	4,968,763	4,968,763	\$43,770.26	

PERSONAL PROPERTY OWNER	TAXABLE VALUE IN DISPUTE	VALUE		CASE RESOLVED	TAXABLE VALUE AT RISK SETTLED	MILLAGE RATE	TAX DOLLARS AT RISK	TAX DOLLARS AT RISK SETTLED	CHANGE			
		CAPTURED BY DDA, TIFA, LDFA	TAXABLE VALUE AT RISK						IN TAXABLE VALUE	TAXABLE VALUE AT RISK LOSS	TAX DOLLAR LOSS	
A & D CHARITABLE FOUNDATION	782,200	0	782,200			8.8111	6,892.04					
GREAT LAKES PACE	200,000	0	200,000			8.8111	1,762.22					
TUSCOLA BAY WIND LLC (PERSONAL)	2,473,092	0	2,473,092			8.8111	21,790.66					
RANDALL & KELLIE SWARTZ	17-00683	84,674	84,674			8.8111	746.07					
ROSS EDUCATION LLC	17-000967	130,400	130,400			8.8111	1,148.95					
ROSS EDUCATION LLC	17-000971	15,900	15,900			8.8111	140.96					

\$3,686,266      \$3,686,266      \$0      \$32,481.00      \$0.00      \$0      \$0      \$0

IFT PROPERTY OWNER	TAXABLE VALUE IN DISPUTE	VALUE		CASE RESOLVED	TAXABLE VALUE AT RISK SETTLED	MILLAGE RATE	TAX DOLLARS AT RISK	TAX DOLLARS AT RISK SETTLED	CHANGE		
		CAPTURED BY DDA, TIFA, LDFA	TAXABLE VALUE AT RISK						IN TAXABLE VALUE	TAXABLE VALUE AT RISK LOSS	TAX DOLLAR LOSS

2.4279

TOTAL TAXABLE VALUE IN DISPUTE      0      0      0      **82**      \$0      \$0.00      \$0.00      \$0.00      \$0      \$0.00

TOTAL TAXABLE VALUE AT RISK	\$17,543,151			TOTAL TAX DOLLARS AT RISK	\$154,503.60			TOTAL TAXABLE VALUE AT RISK I	\$4,968,763
TOTAL TAXABLE VALUE AT RISK SETTLED	\$5,012,762			TOTAL TAX DOLLARS AT RISK SET	\$44,158.16			TOTAL TAX LOSS	\$43,770.26
2016 TOTAL TAXABLE STILL AT RISK	\$12,530,389			2016 TOTAL TAX DOLLARS STILL A	\$110,345.44				

# **DEBT FACTORS**

**COMPUTATION OF LEGAL DEBT MARGIN  
SEPTEMBER 30, 2017**

Unaudited

State Equalized Valuation	\$ 5,561,208,122
Debt Limit-10% of State Equalized Valuation	10%
Amount of Debt applicable to Debt Limit	556,120,812
Total Bonded Debt*	\$ 110,636,593
Less: Deductions Allowed by Law:	
DPW - Water Bonds	\$ 2,605,000
DPW - Sewer Bonds	8,113,000
Drains - Chapter 20 Bonds	90,000
Drains - Special Assessment Bonds	10,910,200
Net Debt Subject to Statutory Limitations	88,918,393
Less: Restricted Amount Available for Debt Service	915,463
Total Amount of Debt Applicable to Debt Limit	88,002,930
<b>LEGAL DEBT MARGIN</b>	<b>\$ 468,117,882</b>
<b>Remaining Legal Debt Margin</b>	<b>84.18%</b>

\* Accumulated Vacation and Sick Leave not included

**RATIO OF NET GENERAL BONDED DEBT TO STATE EQUALIZED VALUATION  
AND NET BONDED DEBT PER CAPITA LAST TEN YEARS**

Unaudited

Year (1)	Population (2)	State Equalized Valuation	Total Debt (3)	Less Deductions	Net General Bonded Debt	Ratio of Net General Bonded Debt to State Equalized Value	Net General Bonded Debt per Capita
2006/2007 (4)	202,006	5,981,826,799	88,702,279	35,929,931	52,772,348	0.882%	\$ 261.24
2007/2008 (4)	200,858	6,012,166,490	85,649,884	31,287,660	54,362,224	0.904%	\$ 270.65
2008/2009 (4)	200,050	5,805,424,251	79,491,334	26,911,550	52,579,784	0.906%	\$ 262.83
2009/2010 (4)	200,169	5,534,223,582	77,023,761	23,374,102	53,649,659	0.969%	\$ 268.02
2010/2011 (4)	200,169	5,405,339,014	84,601,112	26,163,347	58,437,765	1.081%	\$ 291.94
2011/2012 (4)	198,154	5,323,051,213	80,292,324	21,916,092	58,376,232	1.097%	\$ 294.60
2012/2013 (4)	196,542	5,327,073,210	73,709,829	19,902,547	53,807,282	1.010%	\$ 273.77
2013/2014 (4)	195,012	5,316,418,946	119,369,723	17,978,289	101,391,434	1.907%	\$ 519.92
2014/2015 (4)	193,307	5,385,819,037	118,747,587	21,860,241	96,887,346	1.799%	\$ 501.21
2015/2016 (4)	192,326	5,394,241,214	122,151,285	22,976,800	99,174,485	1.839%	\$ 515.66
2016/2017 (4)	191,934	5,561,208,122	110,636,593	22,633,663	88,002,930	1.582%	\$ 458.51

(1) Represents fiscal year taxes are levied.

(2) Source: U.S. Census Bureau

(3) Does not include the non-current portion of the annual vacation and sick leave accrual

(4) The County of Saginaw operates on an October through September fiscal year

## 2018 ESTIMATED PLANNED BORROWINGS

The following projects are anticipated bond issues for Saginaw County in 2018 and include drain and water system projects:

<b>PROJECT</b>	<b>AMOUNT</b>
<b>County Treasurer</b>	
Delinquent Taxes	\$13,000,000
<b>Drain Commissioner</b>	
Drains	\$20,615,000
<b>2018 TOTAL ESTIMATED BORROWINGS</b>	<b>\$33,615,000</b>

## **RISK MANAGEMENT – PROPERTY AND LIABILITY WORKERS’ COMPENSATION**

### **RISK MANAGEMENT**

Saginaw County’s Risk Management Program for property and liability exposures, created by the Board of Commissioners in 1978, is administered by the Controller’s Office. The Risk Management Fund is an Internal Services fund. Currently, the County self insures the first \$250,000 for each liability claim and \$25,000 for each property claim. Coverage for liability losses above \$250,000 and below \$11,000,000 is provided through HCC Tokio Marine. Markel American Insurance Company provides excess liability coverage to an additional \$5 million. Property insurance is provided by HCC Tokio Marine. The County’s broker is Duclos Insurance Agency.

The revenues for the Risk Management Fund operation are transfers from various other County funds and reimbursements from other County Agencies. Transfers are calculated based on number of employees, property values, previous claims, number of vehicles and other pertinent information. Losses, expenses for defense and administration expenses are paid from the Risk Management Fund.

### **WORKERS’ COMPENSATION**

Saginaw County operates a self-insured Workers’ Compensation Program which is administered by Eagle Claims Management (ECM). Currently, the County insures \$500,000 in liability for each occurrence and Midwest Employers Casualty Company insures the Excess workers’ compensation.

This program provides employees who are injured on the job with monetary relief for lost time and medical expenses. To produce revenue for this program, all budgetary funds are charged a percentage of employees’ gross wages. This percentage is derived by classifying every job description according to involved risk factors. Total reported on-the-job injuries, illnesses and/or accidents amount to about 50 per year. The vast majority of these incidents do not result in any significant lost work time, and are limited to medical expenses only. Open claims resulting in lost work time average less than 5 per year.

Saginaw County has aggressively implemented a “Light Duty Job” program where employees are placed in a light duty job that meets their restrictions. Once their restrictions are lifted they are returned to their regular job.

ECM administers an effective “Loss Control” program. ECM’s staff of loss control specialists help identify and correct work place hazards, maintain compliance with government safety regulations and develop employee safety-training programs.

Both the light duty and the loss control programs have effectively limited claim exposure for Saginaw County.

Subject: **DELINQUENT TAX REVOLVING FUND POLICY**

1. PURPOSE: The purposes of this Policy are:
  - 1.1 To formulate a written County policy for making planned annual transfers from the Saginaw County Delinquent Tax Revolving Fund (DTRF) into the General Fund while maintaining adequate reserves within the Delinquent Tax Revolving Fund, to assure prompt payment of all current and future outstanding General Obligation Limited Tax Notes as well as to assure the continuation of the DTRF.
  - 1.2 To provide adequate cash flow within an Unpledged Note Reserve Account (UNRA) and to assure all outstanding notes, interest expense and other expenses are paid on a timely basis.
  - 1.3 This Policy fully recognizes the proposition that unless adequate financial resources remain in the DTRF which are unpledged, it is impossible to predict with any certainty, whether it would be feasible for the County to enter the credit markets in order to borrow for future years. Only by maintenance of a reasonable cushion in the UNRA within the DTRF will it be feasible for the County to continue the DTRF.
2. AUTHORITY: Saginaw County Board of Commissioners.
3. APPLICATION: This policy applies to the Saginaw County Treasurer.
4. RESPONSIBILITY: It is the Saginaw County Treasurer's responsibility to implement this policy.
5. DEFINITIONS: NONE
6. POLICY:
  - 6.1 Annual Mechanics
    - 6.1.1 Each year after all the notes are paid off from a particular year's borrowing (usually from three years prior), or if self-funding, after completion of foreclosures of a particular year's tax and the County Treasurer's Office has completed its internal audit of a particular year's 100% Tax Payment Fund (which audit must ascertain to the satisfaction of the Treasurer that the charge backs to be made against local units of government as well as other off setting entries have been made upon reasonable estimates), the entire current year General Fund appropriation for distribution (not to exceed available cash) shall be paid over to the General Fund by September 1st of that year based on amounts available as of August 31st of that year.
    - 6.1.2 On or before August 31st of each year, the County Treasurer will determine whether there is available cash and investments on hand in the UNRA within

the DTRF. In order to make this determination, the Treasurer will take into account the following:

- 6.1.2.1 The projected amount of indebtedness as of August 31st of that year with respect to outstanding General Obligation Limited Tax Notes.
- 6.1.2.2 The amounts that have been collected and are on hand in the form of cash and investments for the payment of such indebtedness, and current projections as to the collections which are expected to meet such debt payments.
- 6.1.2.3 Other factors which may affect the ability of the County to borrow in the current and future credit markets.
- 6.1.2.4 Current and projected future interest rates paid on debt outstanding, current and projected future interest rates on investments, feasibility of advancing funds for current and future borrowings and advisability of early retirement of outstanding debt.
- 6.1.2.5 Potential changes in the law authorizing the County to continue the DTRF or in the Federal Tax Laws which might have an impact on either the issuance of General Obligation Limited Tax Notes under Act 206 of P.A. 1893, as amended, or the maintenance of reserves.

6.1.3 Once the County Treasurer has determined the existence of available funds (or lack thereof) in the UNRA within the DTRF, the County Treasurer, on or before September 1st of each year shall recommend to the Board of Commissioners the minimum and maximum to be held in the UNRA, the minimum of which shall not be less than \$5,000,000 (five million dollars) including advances.

6.1.4 The actual transfer of cash from the UNRA, if any, within the DTRF to the County's General Fund will be made on or before September 1st of each year.

## 6.2 Transfers From the General Fund to Make Note Payments

6.2.1 Notwithstanding the existence of the various unpledged amounts maintained in the DTRF to ensure the continued stability of that fund and provide for continued accessibility to credit markets, the County Treasurer, without further action of the Board of Commissioners is authorized to draw from the County's General Fund a cash advance which may be necessary to assure that the General Obligation Limited Tax Notes and interest thereon of the County are paid when due, after first drawing on the UNRA. The County Treasurer,

however, must notify the Board of Commissioners at least 10 days before a draw occurs and also when the repayment is made to the General Fund.

6.3 Maintenance of Long-Term General Fund Advance and An Unpledged Note Reserve Account

6.3.1 In order to permit continued market access and to otherwise assure funds will be available for payment of outstanding Notes, there will be maintained within the DTRF a new account titled "Unpledged Note Reserve Account." There will be maintained within this account a minimum amount of \$5,000,000 (five million dollars) to insure adequate cash flow and liquidity to properly operate the DTRF.

7. ADMINISTRATIVE PROCEDURES:

7.1 Saginaw County Delinquent Tax Collection Cycle (Example)

7.1.1 The local Treasurer in July and December as applicable, sends property tax bills to the taxpayer. The taxpayer has until a certain date in order to pay these current bills. However, if the taxpayer does not pay the bill before March 1st of the succeeding year, the taxes will be returned delinquent to the County Treasurer. For example, in a township which issued a bill in December 2001, if the taxpayer does not pay before March 1, 2002, the taxes on that property are then returned delinquent to the County Treasurer.

7.1.2 All local Treasurers return delinquent property taxes to the County Treasurer on March 1, 2002. For example, Saginaw County Treasurer will receive approximately ten and one half million dollars in unpaid property taxes.

7.1.3 The County Treasurer reviews the taxes returned delinquent and summarizes those and issues approximately ten and one half million dollars in tax notes in the general financial markets. This happens sometime in May, 2002. The tax notes are to be paid off over a variable period dependent on County collections of delinquent property taxes. If the County Treasurer has adequate funding in the Delinquent Tax Revolving Fund, he may determine not to borrow and use existing funds.

7.1.4 After the County Treasurer sells the notes, the approximately ten and one half million dollars in cash is then paid to each of the local treasurers depending on their proportionate share of the delinquent taxes. This is done around June, 2002.

7.1.5 During 2002 the County Treasurer collects all delinquent taxes for 2001 and prior years carefully separating cash collections by tax year.

- 7.1.6 The County Treasurer uses these delinquent tax collections and interest earnings on investments to pay off the tax notes and interest expense which come due during 2002 or reimburses the Unpledged Note Reserve if he self-funds.
- 7.1.7 The County Treasurer repeats the same process in 2003 with respect to the 2002 tax bills as indicated in Steps 7.1.5 and 7.1.6.
- 7.1.8 Again, the County Treasurer repeats the same process in 2004 with respect to collection of taxes and payments of notes as indicated in Steps 7.1.5 and 7.1.6.
- 7.1.9 Again, the County Treasurer repeats the same process as indicated in Steps 7.1.5 and 7.1.6 and makes the final payment on the 2002 note issuance in 2005.
- 7.1.10 The County Treasurer returns the available cash in the 2002 Delinquent Tax Fund to the General Fund on or before September 1, 2004.
- 7.1.11 The County Treasurer then collects the remaining unpaid 2001 taxes after September 1, 2004 and chargebacks to local units for uncollectible taxes. Adjustments are also made depending on the nature of the problem. Available cash in the 2002 Delinquent Tax Fund will be transferred to the Unpledged Note Reserve Account as of September 30th of each subsequent year.
- 7.1.12 The County Treasurer will eventually close the 2002 Delinquent Tax Fund when in his/her judgment he/she deems it appropriate.

8. **CONTROLLER/CAO LEGAL COUNSEL REVIEW:** The Controller/CAO has determined that this policy as submitted to the Board of Commissioners contains the necessary substance in order to carry out the purpose of the policy. The County Civil Counsel has determined that this policy as submitted contains content that appears to be legal activities of the Saginaw County Board of Commissioners.

Approved as to Substance:  
Saginaw County Controller/CAO

Approved as to Legal Content:  
Saginaw County Civil Counsel

ADOPTED: November 23, 1999  
AMENDED: August 13, 2002  
AMENDED: August 21, 2007



## TAXATION AND LIMITATIONS

### TAX RATES

Saginaw County State Equalized Value (SEV) has increased over 583% in the last 50 years from \$813,710,036 in 1967 to \$5,561,208,122 in 2017. Prior to 1974, the County's tax rate per \$1,000 SEV was determined annually by a countywide Tax Allocation Board. The Allocation Board met each year to determine the division of 15 mills for operation purposes authorized by the Michigan Constitution, which is equal to \$15 per \$1,000 of SEV (See "Taxable Valuations"), among the County, the School Districts, and Townships within the County. In 1974, the County electorate voted a fixed millage allocation of 15.20 mills for an indefinite period of time, although the State Statute permits a maximum levy of 18 mills.

Of the 15.20 fixed allocated mills, 5 mills were authorized as the maximum levy for the County's operating purposes, not including the payment of debt service. The remaining 10.20 mills were allocated among the other taxing units within the County. In addition to the 5 allocated mills, the County electorate approved millage amounting to 3.4786 mills plus debt of 0.4900 Mill for the following purposes: Mosquito Control 0.6400 Mill, County Event Center 0.225 Mill, Senior Citizens 0.4300 Mill, Parks 0.2942 Mill, Historical 0.2000 Mill, Animal Control 0.1500 Mill, Sheriff Service 1.3394 Mill, Children's Zoo 0.2000 Mill and Debt 0.4900 Mill. The County's millage history for the past 10 years is shown in the following table:

### TAXATION AND LIMITATIONS

Year of Levy (Dec 1)	Total Levy	(Allocated)		Taxable Value	Increase over Past Year
		County Operation	Extra Voted		
2008+	7.55	4.86	2.69	5,308,907,678	1.68%
2009+	7.60	4.86	2.74	5,312,331,940	0.06%
2010+	7.73	4.86	2.87	5,096,742,933	-4.06%
2011+	8.52	4.86	3.66	5,027,106,717	-1.37%
2012+	8.52	4.86	3.66	4,984,974,977	-0.84%
2013+	8.30	4.86	3.44	4,959,509,474	-0.51%
2014+	8.45	4.86	3.59	4,903,536,127	-1.13%
2015+	8.78	4.86	3.92	4,926,248,765	0.46%
2016+	8.81	4.86	3.95	4,826,503,874	-2.02%
2017+	8.48	4.86	3.62	4,889,462,255	1.30%

The tax rates changed due to the Headlee Amendment compounding multiplier and the increase or decrease in the debt millage.

In addition to the County operating millage, property owners in the County are required to pay ad valorem taxes to other taxing units such as cities, townships and school districts within the County. The total tax rate per \$1,000 of taxable value varies widely depending on which municipality and school district the property is located. The highest tax rate on property within the County for the 2017 tax year was 68.2438 Mills per \$1,000 of taxable value on non-principal residence property in the Village of Chesaning; the lowest tax rate was 41.96500 Mills per \$1,000 of taxable value on non-principle residence property in Township of Fremont (Hemlock School District) and 23.965 Mills per \$1,000 of taxable value on principle residence property in Fremont Township (Hemlock School District).

The enactment of Public Act 123 of the Michigan Public Acts of 1999 which took effect on October 1, 1999 brought an end to the tax foreclosure system which had been in place for more than 105 years. While Act 123 did not repeal Act 206 of 1893, it did change the basic way in which Government (in this case the Counties) collects real property taxes from taxpayers who have not paid their property taxes before the taxes are returned delinquent to the County Treasurer.

The major change was the end of the "May Tax Sale" at which liens on property on which real property taxes remain unpaid were sold at an auction to private firms or persons in early May two years and two months after delinquency. The proceeds from this sale, which included the delinquent taxes, interest for the preceding two years and two months, and administration fees and expenses were used by the County Treasurer to pay the taxes on the property, on which the lien was sold.

A summary of changes to Michigan's system for the collection of delinquent property taxes under Public Act 123 of 1999 is as follows:

1. Tax reversion process shortened.
2. Tax lien sale replaced with land sale.
3. Enhanced due process for property owners.
4. Adequate funding for title work.
5. Optional County-only system.
6. New methods for Governments to obtain tax-reverted property.

Also adopted at the same time as Public Act 123, was Public Act 132 and 133 of 1999. These new acts accelerate the foreclosure of abandoned property one year sooner than under Public Act 123. A local City, Village, or Township may adopt a resolution notifying residents and owners, that abandoned property will be identified, inspected, and may be certified and subject to accelerated foreclosure. Property certified as certified abandoned property is forfeited to the County Treasurer immediately upon its return to the County Treasurer for delinquent taxes, thereby accelerating the foreclosure of the property by one year.

#### **TAX COLLECTIONS**

Beginning in 1996, the County's fiscal year is October 1 through September 30. County taxes are due and payable on July 1 and December 1 of each year, at which time a lien on taxable property is created. Unpaid real property taxes become delinquent on the following March 1 and are thereafter collected by the County Treasurer with penalties and interest. Public Act 123 of 1999 eliminates the Tax Lien Sale beginning with the 1999 Levy. Tax Sales of 2010 Levies to be held in August of 2014 may be canceled if outstanding debt is paid by March 31 of each year. Since 1976, the County has paid to the respective municipalities with the County, including the County, from the Delinquent Tax Revolving Fund, the delinquent real property taxes of such municipalities; collections of delinquent real property taxes otherwise would be **paid to**

such municipalities by the County Treasurer on a monthly basis following collection. Funding by the County of delinquent real property taxes is dependent upon the ability of the County, annually to sell its notes for that purpose. Delinquent personal property taxes are less than 1% of the County's total levy. Suit may be brought to collect personal property taxes or personal property may be seized and sold to satisfy the tax lien thereon.

### **TAXABLE VALUATION**

Article II, Section 3 of the State Constitution limits the proportion of true cash value at which property can be uniformly assessed to 50%. By statute (Act 409, Michigan Public Acts, 1965), the State Legislature has provided that property shall be assessed at 50% of its true cash value. The State Legislature or the Electorate may at some future time reduce the percentage below the present 50% of true cash value.

Responsibility for assessing local taxable property rests with the assessing officers of each township and city within each county. Any property owner may appeal their assessment to the local assessor, the local Board of Review and ultimately to the State Tax Tribunal.

The County does not anticipate any material adverse effect on its financial condition as a result of any appeals currently pending.

In 1994, the electors of the State of Michigan passed a Constitutional Amendment entitled, "Proposal A." Proposal A amended the property tax laws of this state and created a new term called Taxable Value. Taxable Value is the value that the tax rates are applied against in most instances. SEV is required by law to be 50% of the (market) True Cash Value of property. Taxable Value beginning in 1995 is the previous year's Taxable Value (in 1995, the previous year's Taxable Value was the 1994 SEV) multiplied by either the CPI (Consumer

Price Index Inflation Rate) limited to a maximum constitutional limit of a 5% increase. Any physical changes to an existing property or construction of new property is assessed, equalized, and given a Taxable Value at 50% of True Cash Value.

Another feature of Proposal A is the uncapping of Taxable Value upon the sale of a parcel of property. When a property sells, its Taxable Value for the following year will be the SEV that is placed upon it. This feature allows for increases in Taxable Value on individual properties larger than the CPI or the 5% constitutional limit.

The County equalizes the various local units to ensure proper equity between taxing jurisdictions and calculates out the new Taxable Values.

Since Fiscal 1976, the enactment of various laws has had an effect on the total Taxable Value. The Single Business Tax Act of 1975 exempted inventories from ad valorem property taxation. Inventories are defined as goods held for resale in a retail or wholesale business, finished goods, goods in process and raw materials of a manufacturing business and materials and supplies including repair parts and fuel.

Since 1976, various laws have been enacted which provide incentives to rehabilitate existing or build new industrial, commercial and certain housing facilities. Generally, the laws provide that the original valuation of rehabilitated facilities will be frozen for a period of up to 12 years and that new facilities will be taxed at one-half of the current tax rate for a period of up to 12 years.

The County's Taxable Value has increased \$2,928,820,397 or approximately 149% between 1980 and 2017. Taxable Value does not include any value of tax- exempt property

(e.g., governmental facilities, churches, public schools, public utilities, exempt personal property, etc.) or property granted tax abatement under Act 198, Michigan Public Acts, 1974, as amended.

#### **TAX ABATEMENT**

The SEV does not include valuation of certain facilities which are exempt under Act 198, Michigan Public Acts, 1974, as amended. This Act is designed to provide a stimulus in the form of significant tax incentives to industry to renovate and expand aging facilities and to build new facilities in Michigan. Under the provisions of the Act, certain local governmental units (cities, villages or townships) may offer industrial firms certain property tax incentives to encourage restoration or replacement of obsolete facilities and to attract new plants to the area.

An Industrial Facilities Exemption Certificate entitles the facility to an exemption from ad valorem real and personal property taxes for a period of up to 12 years. In lieu of the property tax, the owner of the facility will pay a specific tax known as the Industrial Facility Tax. Tax for an obsolete facility which is being restored or replaced is determined by taking the SEV of the property as it was determined on the obsolete facility prior to the improvements, even though the restoration or replacement substantially increases the true cash value of the facility, and applying the full, current tax rate each year. For a new facility being build, the applicable tax is determined as the ad valorem property tax would be (i.e. assessment determined each year based on market value), but only half the total millage rate for ad valorem taxes is applied. The amount of the resulting tax thus is equal to 50% of the property tax which otherwise would be payable.

At present time, local units have 217 certificates remaining in effect for local property tax relief to industrial

establishments. The effect of property tax relief granted under Act 198 is to understate the 2016 taxable valuation of the County by \$152,713,757.

#### **MICHIGAN BUSINESS TAX**

The Michigan Legislature enacted the Single Business Tax Act in 1975. This Act was repealed and replaced with the Michigan Business Tax, Public Act 36 of 2007. The Michigan Business Tax levied a tax on every business activity in the state as well as a smaller tax on gross receipts minus goods purchased from vendors. There are a number of credits available to different industries. The principal exemption is a full exemption for industrial personal property and a partial exemption of manufacturing personal property from the 6 mill State Education Tax and the 18 mill local school tax. PA 36 was meant to be revenue neutral; the revenue generated will be approximately the same as before the repeal of the Single Business Tax, but the tax liability is distributed differently. While school districts may be concerned about differing revenue receipts, there is little change to local government operations anticipated with the Michigan Business Tax.

**PROPERTY TAX COLLECTION RECORD**

<b>YEAR OF LEVY</b>	<b>TOTAL TAX LEVY *</b>	<b>COLLECTIONS TO MARCH 1 YEAR FOLLOWING LEVY ^</b>	
1998	22,844,817	21,200,992	92.80%
1999	24,296,135	22,517,012	92.68%
2000	25,285,393	23,614,203	93.39%
2001	26,144,344	24,411,398	93.37%
2002	29,934,657	27,522,023	91.94%
2003	31,134,725	29,196,651	93.78%
2004	32,233,659	30,239,367	93.81%
2005	35,285,143	33,006,808	93.54%
2006	36,197,515	33,962,405	93.83%
2007	36,983,040	34,632,909	93.65%
2008	38,379,870	35,887,470	93.51%
2009	40,112,356	37,511,022	93.51%
2010	38,759,711	36,194,081	93.38%
2011	38,851,492	36,368,977	93.61%
2012	42,829,870	40,360,520	94.23%
2013	42,467,998	40,075,404	94.37%
2014	41,167,400	38,938,498	94.59%
2015	41,419,189	39,190,876	94.62%
2016	43,254,927	40,977,651	94.74%
2017	42,526,808	40,219,969	94.58%

\* The County of Saginaw's Fiscal Year begins October 1. Taxes are due the following July 1 and December 1, and are recorded as delinquent the following March 1. This amount includes levies for IFT properties.

^ Does not include payments from the County's 100% Tax Payment Fund.

**DELINQUENT TAXES - SAGINAW COUNTY LEVY ONLY**  
**December 31, 2017**

<b>YEAR</b>	<b>TOTAL LEVY AMOUNT</b>	<b>AMOUNT DELINQUENT AT MARCH SETTLEMENT</b>	<b>PERCENT DELINQUENT AT MARCH SETTLEMENT</b>	<b>AMOUNT UNPAID AS OF 12-31-17</b>	<b>PERCENT TOTAL LEVY AMOUNT</b>
2006	36,197,515	2,235,110	6.17%		0.00%
2007	37,933,585	2,350,131	6.20%		0.00%
2008	39,342,696	2,492,400	6.34%	456	0.00%
2009	40,086,500	2,601,334	6.49%	966	0.00%
2010	40,399,222	2,565,630	6.35%	4,788	0.01%
2011	39,389,668	2,482,515	6.30%	8,426	0.02%
2012	42,829,870	2,469,349	5.77%	13,866	0.03%
2013	42,467,999	2,392,594	5.63%	29,331	0.07%
2014	41,167,400	2,228,784	5.41%	79,230	0.19%
2015	41,918,896	2,228,313	5.32%	327,911	0.78%
2016	43,254,927	2,277,276	5.26%	308,173	0.71%
2017	42,526,808	2,306,840	5.42%	1,002,662	2.36%

**100% TAX PAYMENT FUND  
CONTRIBUTIONS TO THE GENERAL FUND**

<b>YEAR</b>	<b>CONTRIBUTIONS</b>	<b>EARNINGS</b>	<b>EXCESS OR DEFICIENCY OF EARNINGS</b>
1992	1,404,999	739,013	(665,986)
1993	1,376,971	800,079	(576,892)
1994	1,375,030	1,252,989	(122,041)
1995	1,375,099	1,422,046	46,947
1996	1,030,000	1,345,504	315,504
1997	1,030,000	1,253,932	223,932
1998	1,030,000	731,280	(298,720)
1999	1,030,000	804,270	(225,730)
2000	1,030,000	754,052	(275,948)
2001	1,180,000	806,464	(373,536)
2002	1,180,000	673,062	(506,938)
2003	1,650,000	(530,250)	(2,180,250)
2004	1,650,000	(486,511)	(2,136,511)
2005	1,650,000	2,494,178	844,178
2006	1,650,000	1,391,474	(258,526)
2007	1,650,000	1,108,246	(541,754)
2008	2,850,000	2,424,702	(425,298)
2009	1,550,000	1,074,618	(475,382)
2010	1,550,000	1,164,336	(385,664)
2011	1,500,000	1,500,000	-
2012	1,500,000	1,500,000	-
2013	1,500,000	1,500,000	-
2014	1,600,000	746,555	(853,445)
2015	1,500,000	613,539	(886,461)
2016	1,500,000	802,599	(697,401)
2017	1,600,000	1,172,279	(427,721)

**100% TAX PAYMENT FUND HISTORY  
RETAINED EARNINGS, GENERAL FUND  
CONTRIBUTIONS, OUTSTANDING NOTES  
AS OF DECEMBER 31 EACH YEAR**

<b>YEAR</b>	<b>RETAINED EARNINGS</b>	<b>GENERAL FUND CONTRIBUTIONS</b>	<b>OUTSTANDING NOTES (MILLIONS)</b>
1988	9,012,242	1,750,000	11.8
1989	2,886,996	1,550,000	6.1
1990	2,617,718	1,343,106	5.1
1991	2,612,762	1,393,204	6.1
1992	3,037,788	1,404,999	6.4
1993	3,628,830	1,376,971	6.5
1994	3,727,528	1,375,030	6.7
1995	3,546,446	1,375,099	4.6
1996	3,349,542	1,030,000	1.1
1997	3,059,001	1,030,000	4.4
1998	2,842,947	1,030,000	4.6
1999	2,804,710	1,030,000	4.7
2000	2,805,901	1,030,000	3.6
2001	3,586,214	1,180,000	4.3
2002	2,937,652	1,180,000	0.0
2003	3,219,837	1,650,000	6.3
2004	3,051,345	1,650,000	5.5
2005	2,550,255	1,650,000	4.8
2006	1,619,354	1,650,000	8.4
2007	2,165,536	1,650,000	8.6
2008	2,627,967	2,850,000	10.0
2009	2,500,171	1,550,000	13.4
2010	2,762,571	1,550,000	15.3
2011	3,894,198	1,500,000	18.5
2012	4,297,745	1,500,000	16.5
2013	4,199,395	1,500,000	12.3
2014	4,412,746	1,600,000	10.7
2015	6,821,162	1,500,000	12.5
2016	5,889,385	1,500,000	20.6
2017	5,563,943	1,600,000	15.8

**100% TAX PAYMENT FUND - UNRESTRICTED ANALYSIS OF CASH  
AND RETAINED EARNINGS FOR YEARS IN WHICH ALL NOTES ARE  
PAID AS OF SEPTEMBER 30, 2017**

SERIES	(a) CASH	(b) NON-CASH	(c) RETAINED EARNINGS	(d) RETAINED EARNINGS ADMIN
2000-2001	11,716	11,684	33	11,725
2001-2002	77,075	76,889	186	75,375
2002-2003	34,858	22,542	12,316	35,264
2003-2004	38,469	34,050	4,419	38,126
2004-2005	2,804	2,521	283	5,809
2005-2006	23,445	22,866	579	14,443
2006-2007	33,122	25,897	7,225	30,085
2007-2008	36,637	36,551	86	35,165
2008-2009	506	(14,447)	14,953	3
2009-2010	2,671	(29,084)	31,754	366
2010-2011	50,007	26,083	23,923	21,499
2011-2012	130,699	(190,377)	321,076	27,163
2012-2013	97,233	(286,534)	383,767	27,661
2013-2014	283,351	(810,741)	1,094,092	27,529
2014-2015	111,193	(3,728,511)	3,839,704	27,265
<b>TOTALS</b>	<b>\$ 933,786</b>	<b>\$ (261,359)</b>	<b>\$ 5,734,396</b>	<b>\$ 377,478</b>

(a) - Cash Balance from General Ledger less claims payable

(b) - All Receivables less Retained Earnings Admin.

(c) - Balance from General Ledger

(d) - Balance from General Ledger

**100% TAX PAYMENT FUND RESTRICTED ANALYSIS OF CASH  
AND RETAINED EARNINGS FOR YEARS IN WHICH NOTES  
REMAIN OUTSTANDING AS OF SEPTEMBER 30, 2017**

<b>SERIES</b>	<b>RETAINED EARNINGS</b>	<b>RETAINED EARNINGS- ADMIN.</b>
25016	\$ 956,195	\$ 17,858
25017	\$ 313,275	\$ 8,938
<b>Total Restricted Retained Earnings</b>	<b>\$ 1,269,470</b>	<b>\$ 26,796</b>

**ADVANCES MADE TO SPECIFIC BORROWINGS OUTSTANDING  
AMOUNTS PAYABLE TO UNPLEDGED NOTE RESERVE ACCOUNT  
AS OF SEPTEMBER 30, 2017**

<b>SERIES</b>	<b>ADVANCES MADE</b>
None	0
<b>Total Restricted Retained Earnings</b>	<b>\$0</b>



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resources.  
workforce.  
lifestyle.

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**FUTURE**

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### LOCATION

Saginaw Future Inc.  
515 N. Washington Ave., 3rd Floor  
Saginaw, MI 48607 US



### LINKS

[www.SaginawFuture.com](http://www.SaginawFuture.com)  
[www.GreatLakesTechnologyPark.com](http://www.GreatLakesTechnologyPark.com)  
[www.GreatLakesBaySites.com](http://www.GreatLakesBaySites.com)  
[@SaginawFuture](http://www.facebook.com/SaginawFuture)



### HELP DESK

P: 989-754-8222  
[info@SaginawFuture.com](mailto:info@SaginawFuture.com)



## GREAT LOCATION GREAT RESOURCES

**Saginaw County is located in the central portion of Michigan’s Lower Peninsula and is part of the Great Lakes Bay Region (GLBR).** It is a regional urban center with a population of nearly 200,000 and is the home to Saginaw Valley State University and Central Michigan University College of Medicine. Saginaw County features 200 acres of FREE shovel-ready land at the Great Lakes Tech Park. The global headquarters of Hemlock Semiconductor, Duro-Last Roofing and Nexteer Automotive’s Global Technology Center are all located here. Saginaw is an ideal intermodal location intersected by I-75, serviced by MBS International Airport, linked to the St. Lawrence Seaway and has multiple rail options.

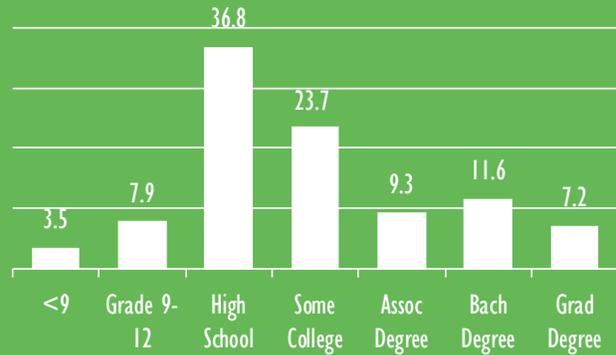
The GLBR is made up of Arenac, Bay, Clare, Gladwin, Gratiot, Isabella, Midland and Saginaw Counties and features:

- Population just over half a million
- Home to five universities and two community colleges
- \$14 million recently invested in STEM education initiatives at the college level
- One of the nation’s highest concentrations of PhDs and registered patents per capita
- 900 small to medium sized manufacturing operations
- Legacy manufacturing workforce with Midwestern work ethic
- Nationally-recognized workforce sourcing and technical training programs available at no cost to employers
- Continued investment from global industry leaders such as Dow Chemical, Hemlock Semiconductor and Nexteer Automotive
- Innovation supported through corporations, medical complexes, educational institutions and more than half a dozen independent research and innovation organizations
- Affordability of land and resources
- Access to Lake Huron, Saginaw Bay and the Saginaw River and the second largest seaport in Michigan

## POPULATION

Saginaw County and the Great Lakes Bay Region (GLBR) are home to more than 560,000 residents. Regional educational attainment is one of the highest priorities for local leaders and growth continues. Saginaw Valley State University has hosted the FIRST Robotics Competition State Championship the past two years, drawing thousands of high school competitors.

GLBR Educational Attainment %



Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates



# 332,694

Age 20-64 Population for GLBR

# 258,740

In Labor Force for GLBR

# 58.5%

Core Working Age 20-64 for GLBR

Source: U.S. Census Bureau, 2016 American Community Survey

AREA	Population*	College Degrees~*	High School Grad or Higher*	Businesses**
Saginaw County	195,201	30.1%	88.5%	8,189
Great Lakes Bay Region	568,419	28.1%	88.6%	22,739

~Includes Associate's, Bachelor's and Graduate Degrees

\*Source: U.S. Census Bureau, 2016 American Community Survey \*\*Source: Applied Geographic Solutions

## MEDIAN AGE

**40.4**  
Saginaw County

**41.9**  
Great Lakes Bay Region

Source: U.S. Census Bureau, 2016 American Community Survey

## MEDIAN HOUSEHOLD INCOME

**\$43,712**  
Saginaw County

**\$42,631**  
Great Lakes Bay Region

Source: U.S. Census Bureau, 2016 American Community Survey

## POPULATION

A growing economy, outstanding healthcare, low cost of living, award-winning schools, and diverse housing options are all available in Saginaw. Our Region has a vibrant, big-city feel with small city expenses and charm!

HOUSEHOLD INCOME	SC	GLBR
Total Households	77,928	225,102
Less than \$10,000	9.6%	8.9%
\$10,000 to \$14,999	6.3%	6.2%
\$15,000 to \$24,999	12.1%	12.9%
\$25,000 to \$34,999	12.7%	12.3%
\$35,000 to \$49,999	15.6%	16.2%
\$50,000 to \$74,999	18.0%	18.8%
\$75,000 to \$99,999	11.5%	11.1%
\$100,000 to \$149,999	9.5%	9.1%
\$150,000 to \$199,999	2.6%	2.4%
\$200,000 or more	2.3%	2.3%

Source: U.S. Census Bureau, 2016 American Community Survey

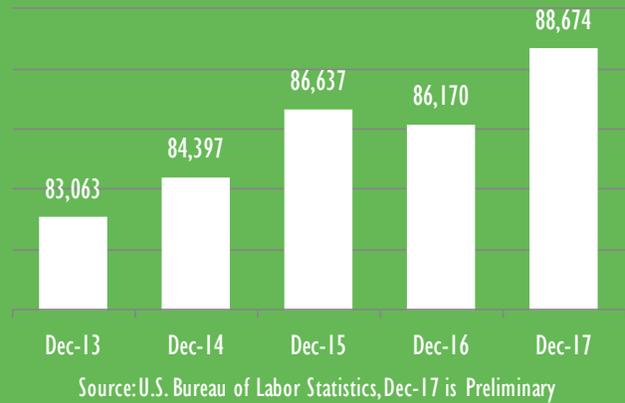


## WORKFORCE

The Region is home to one of the highest per-capita concentrations of Ph.D. professionals in the U.S. – offering one of the country’s richest pools of science/engineering talent. From fiscal services to supply management, we have well-trained and experienced people.

The Region continually tops the charts for most registered patents per capita in the U.S.

Saginaw County Employed Labor



SAGINAW COUNTY	GREAT LAKES BAY REGION
62%	65%
White Collar	
38%	35%
Blue Collar	

Source: Applied Geographic Solutions, 2017

AREA	Labor Force	Unemployment Rate	Avg. Commute Time
Saginaw County	88,674	5.2%	21.7 minutes
Great Lakes Bay Region	258,740	5.9%	23.8 minutes

Sources: U.S. Bureau of Labor Statistics, Dec. 2016 Preliminary; U.S. Census Bureau, 2016 American Community Survey



EMPLOYEES BY INDUSTRY	Saginaw County	GLBR
Agriculture, Forestry, Fishing & Hunting	259	1,609
Mining	57	412
Construction	2,789	9,168
Manufacturing	12,321	29,519
Wholesale Trade	2,088	5,264
Retail Trade	11,516	27,287
Transportation and Warehousing	1,772	3,975
Information	1,286	2,595
Finance and Insurance	2,760	6,023
Real Estate and Rental and Leasing	717	1,837
Professional and Technical Services	2,298	5,882
Management of Companies and Enterprises	322	4,318
Administrative and Waste Services	7,854	13,913
Educational Services	379	1,805
Health Care and Social Assistance	15,251	34,032
Arts, Entertainment, and Recreation	848	2,722
Accommodation and Food Services	8,049	20,355
Other Services (except Public Admin.)	2,434	7,858
Unclassified	73	242

Source: MI DTMB LMISI Quarterly Census of Employment and Wages

## WORKFORCE DEVELOPMENT

**Delta College Fast Start Training Programs** - are powerful, unique partnerships between your business, Great Lakes Bay Michigan Works! and Delta College, providing pools of potential trained employees. Those programs include Chemical Process Operator, Computer Numeric Control (CNC), Customer Service, Diesel Technician and Manufacturing Assembly. [www.delta.edu/workforce-training/fast-start.html](http://www.delta.edu/workforce-training/fast-start.html)

**Delta College Corporate Services** - is located in the heart of the Great Lakes Bay Region and provides customized employee technical training, organizational development training, and customized pre-hire training programs to meet business demands. [www.delta.edu/workforce-training/index.html](http://www.delta.edu/workforce-training/index.html)

**Saginaw Career Complex** – is the Career and Technical Education Center for Saginaw County offering 19 programs that prepare students for college, advanced technical training or skilled entry-level work. [www.spsd.net/scc](http://www.spsd.net/scc)

**Saginaw County Business & Education Partnership** – collaboration of business leaders and educators to improve and increase workforce skills; the Career Ladders initiative gives students and adults career preparation and advancement skills in advanced manufacturing. [www.scbep.com](http://www.scbep.com)

**Education and Training Connection** – delivers training and assessment to Michigan Businesses. Its experienced staff works with adults in education and training environments. [www.etc-1.com](http://www.etc-1.com)

**Great Lakes Bay Michigan Works!** – provides employment services directly to employers. Services include employee recruitment, screening, interview facilities, skills testing, custom training. The Michigan Talent Bank is a free internet-based resume and job bank available to employers. [www.michiganworks.com](http://www.michiganworks.com)

**International Brotherhood of Electrical Workers (IBEW) Local 557 / NECA** – provides electrical apprenticeship and training. The program combines in-class knowledge and on-the-job training with electrical contractors. <http://mi.afclcio.org/mid-michigan-area-labor-council>

**Saginaw Valley State University College of Science, Engineering & Technology** - provides undergraduate programs in biology, chemistry, physics, engineering, mathematics, and computer science, as well as a graduate program in energy & materials. [www.svsu.edu/collegeofscienceengineeringtechnology](http://www.svsu.edu/collegeofscienceengineeringtechnology)

**Saginaw Valley State University Business Resource & Development Center** - is home to Michigan Manufacturing Technology Center – Northeast, Office of Continuing Education and Professional Development, Independent Testing Laboratory, Saginaw Valley Research and Development Corporation, Great Lakes Bay Manufacturers Association and The Stevens Center for Family Business. [www.svsu.edu/brdc](http://www.svsu.edu/brdc)

**Michigan Economic Development Corporation Job Portal** – for skilled job seekers and employers. [www.mitalent.org](http://www.mitalent.org)

**National Career Readiness Certificate** – is a credential to verify to U.S. employers that an individual has essential employability skills in Reading for Information, Applied Mathematics, and Locating Information. [www.act.org/content/act/en/products-and-services/workforce-solutions/act-national-career-readiness-certificate.html](http://www.act.org/content/act/en/products-and-services/workforce-solutions/act-national-career-readiness-certificate.html)

**U.A. Local 85 Journeyman & Apprenticeship of the Pipefitting and Plumbing Industry** - covers the installation of commercial and industrial progress piping systems. A welding certification is also available. [www.ualocal85.org/Apprenticeships.aspx](http://www.ualocal85.org/Apprenticeships.aspx)

## INDUSTRY



**Advanced Manufacturing** Saginaw County and the Region have been global manufacturing leaders for more than 150 years. We have developed a great infrastructure for manufacturing: road, rail, air and water transportation ... data communications and support... and a powerful service and supply network. More importantly, though, manufacturing is part of our Region's DNA. Every part of the community is in tune with the specialized needs of manufacturers.

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**Automotive** We understand automotive manufacturing! Saginaw is at the center of the global automotive market and Saginaw manufacturers, like Nexteer Automotive, are experts in precision tooling, specialty fabrication and prototype development.

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**Medical** Saginaw County is where everything comes together for manufacturers of medical equipment and devices. We have leaders in intellectual property development, clinical trials, prototype development and manufacturing deployment. We are a major healthcare hub with a medical school and a source for high-tech raw materials and products.

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**Agribusiness** Saginaw County was 3rd in Michigan for corn and soy production, 4th in Sugarbeets, and was one of the top 10 counties in wheat production for the 8th year in a row. We are home to Star of the West Milling Co., Hausbeck Pickle Company and additional food processors.

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**Professional Services** Saginaw County is a Regional service area for Professional Services, such as accounting and legal specialties, and engineering and architectural firms. Saginaw County is home to Morley Companies, Inc., Andrews Hooper & Pavlik P.L.C., Rehmann and Yeo & Yeo CPAs & Business Consultants, and has regional and statewide IT service firms.

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**Accommodation and Retail** The Saginaw economy greatly benefits from many shopping opportunities. Recently the Michigan Travel Bureau ranked Saginaw County the Number 3 County for Tourism Revenue in the State of Michigan. Birch Run and Frankenmuth are two of the top Michigan destinations.

## INDUSTRY

SAGINAW MSA OCCUPATIONS	Employed	Median Annual Wage
All Occupations	85,160	32,940
Management Occupations	3,010	87,540
Business and Financial Operations Occupations	2,830	55,910
Computer and Mathematical Occupations	880	63,330
Architecture and Engineering Occupations	1,270	71,410
Life, Physical, and Social Science Occupations	210	60,210
Community and Social Service Occupations	1,170	41,200
Legal Occupations	270	63,330
Education, Training, and Library Occupations	3,430	50,470
Arts, Design, Entertainment, Sports, and Media Occupations	490	37,050
Healthcare Practitioners and Technical Occupations	7,100	60,930
Healthcare Support Occupations	3,510	25,760
Protective Service Occupations	1,420	37,440
Food Preparation and Serving Related Occupations	8,590	20,020
Building and Grounds Cleaning and Maintenance Occupations	3,400	27,900
Personal Care and Service Occupations	2,280	21,610
Sales and Related Occupations	10,200	23,090
Office and Administrative Support Occupations	13,400	30,370
Construction and Extraction Occupations	3,060	47,420
Installation, Maintenance, and Repair Occupations	3,830	42,880
Production Occupations	9,460	35,710
Transportation and Material Moving Occupations	5,320	*

\* indicates that a wage estimate is not available

Source: Bureau of Labor Statistics, Occupational Employment Statistics

## INDUSTRY

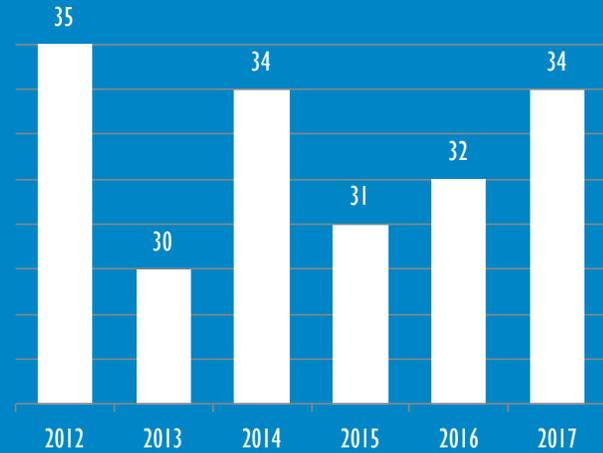
THREE YEAR SAGINAW COUNTY INDUSTRY EMPLOYMENT	2015	2016	2017
Total Nonfarm	87,700	88,600	87,900
Total Private	76,900	77,700	77,000
Goods Producing	15,000	15,500	15,400
Service Providing	72,700	73,200	72,600
Private Service Providing	61,900	62,300	61,600
Mining, Logging and Construction	2,800	2,800	2,900 ↑
Manufacturing	12,200	12,600	12,400
Durable Goods	11,100	11,500	11,400
Transportation Equipment	5,000	5,400	5,400 ↔
Trade Transportation and Utilities	17,100	17,200	16,900
Wholesale Trade	2,300	2,300	2,200
Retail Trade	12,300	12,500	12,200
Transportation and Warehousing	2,500	2,500	2,500 ↔
Information	1,400	1,400	1,300
Financial Activities	3,700	3,700	3,700 ↔
Professional and Business Services	11,400	11,200	11,300 ↑
Educational and Health Services	15,900	16,200	16,100
Leisure and Hospitality	9,100	9,200	9,000
Other Services	3,300	3,300	3,300 ↔
Government	10,800	10,900	10,900 ↔
Federal Government	1,400	1,500	1,500 ↔
State Government	2,900	2,800	2,800 ↔
Local Government	6,600	6,600	6,700 ↑

Source: Michigan DTMB, Labor Market Information, Current Employment Estimates By Industry - CES

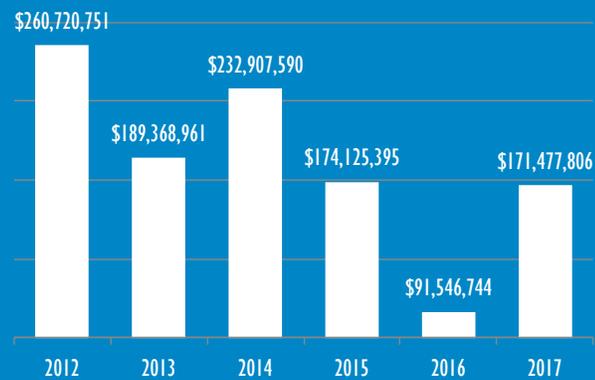
# BUSINESS COMMUNITY

In 2017, according to Site Selection's Conway Projects Database, the #Saginaw Metro Area was tied for 9th with 7 corporate facility investment projects in Metros with Population Less Than 200,000.

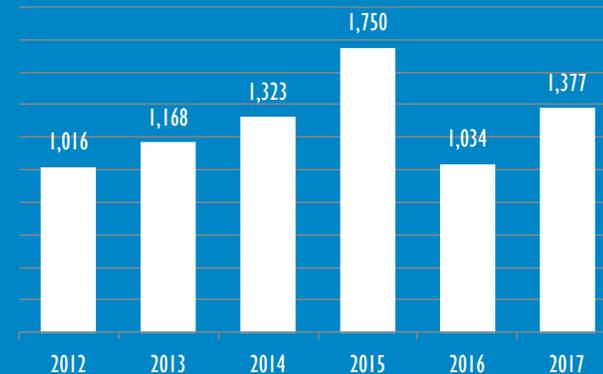
## Development Projects



## New Investment



## Jobs Created and Retained



2017 Expansions	Investment	Jobs Created or Retained
CIGNYS	\$6,000,000	50
Delta College	\$12,700,000	5
Dixie Highway Reconstruction	\$2,000,000	~
Dow Healthcare Industries Materials Site	\$17,300,000	12
Endurance Carbide	\$58,000	3
Frankenmuth Brewery	\$1,500,000	20
Frankenmuth Credit Union	\$1,400,000	6
Fullerton Tool Company	\$882,000	8
Greater Bay Region Boys & Girls Club	\$500,000	~
Hausbeck Pickle Company	\$150,000	2
InCal Technologies	\$300,000	5
Johnson Carbide Products	\$500,000	2
K2 Stoneworks	\$238,000	7
Lake State Railway Company	\$2,400,000	~
Merrill Technologies Group	\$4,000,000	102
Michigan Sugar Company	\$800,000	4
Mike Young Buick GMC	\$1,500,000	18
Morley Companies, Inc.	\$2,092,806	452
Nexteer Automotive	\$39,000,000	~
Orchid Orthopedic Solutions	\$500,000	10
Servpro of Saginaw	\$303,000	10
Solutions 4 Automation	\$200,000	5
Star of the West Milling Co.	\$2,800,000	35
SVRC Marketplace	\$22,000,000	150
SYSU - College of Business and Management	\$24,800,000	50
U.S. Graphite, Inc.	\$500,000	11
Uptown North Main	\$6,300,000	230
Yeo & Yeo	\$5,200,000	40
<b>TOTAL</b>	<b>\$155,923,806</b>	<b>1,237</b>
2017 Attractions	Investment	Jobs Created or Retained
Chesaning Comfort Care	\$3,500,000	50
Great Lakes Rehab Center	\$10,000,000	60
Leonard's Syrups	\$409,000	4
Merrill Fields Assisted Living Center	\$1,500,000	20
Rockstar Uniforms	\$70,000	~
Steps Ahead Learning Center	\$75,000	6
<b>TOTAL</b>	<b>\$15,554,000</b>	<b>140</b>

## SAGINAW FUTURE IS...

Saginaw Future is in the business of generating new investment and job growth in Saginaw County, MI, U.S.



Established in 1992, SFI is a private, nonprofit alliance of local businesses, the Saginaw County Chamber of Commerce, the County and City of Saginaw, 15 local municipalities, labor organizations and local foundations. Saginaw Future assists companies with Financial and Incentive Packaging, identifying State Business Opportunity Programs, Government Contracting, Site Location

We have worked closely with the SFI team on numerous occasions, they have been a valuable partner in our business strategies, especially when they supported us in new capital investment plans.

Saginaw Future assisted with our new Fullerton Tool West facility at the Great Lakes Tech Park.

*Patrick Curry, President, Fullerton Tool Company Inc.*

Assistance, Shovel-ready FREE land, Industrial Site Development, Business Advocacy and Community Liaison assistance, Workforce Development needs and more!

Saginaw Future is only one of 62 economic development organizations accredited by the International Economic Development Council as an Accredited Economic Development Organization. Saginaw Future has eight staff members who are advised by a 23 member Board of Directors.

**GREAT LAKES BAY REGION PRIMARY EMPLOYERS**

County(s)	Employer Name	Employees	Type of Business
Region	The Dow Chemical Company	6,077	Manufacturing
Saginaw	Nexteer Automotive	5,200	Automotive
Saginaw	Covenant HealthCare	4,800	Medical
Region	MidMichigan Medical Center	4,714	Health Care
Isabella	Saginaw Chippewa Tribe	3,602	Entertainment, Commercial
Isabella, Saginaw	Central Michigan University	2,994	Education
Region	Meijer	2,813	Department Store
Bay, Isabella	McLaren Health Care	2,786	Health Care Services
Saginaw	Morley Companies, Inc.	2,500	Display, Interactive Services, Travel
Saginaw	St. Mary's of Michigan	1,900	Medical
Region	Wal-Mart	1,602	Department Store
Saginaw	Frankenmuth Bavarian Inn Inc.	1,000	Restaurant, Hotel
Bay, Saginaw	Michigan Sugar	900	Sugar Beet Processing
Bay, Saginaw	General Motors Powertrain	868	Automotive Components
Saginaw	Hemlock Semiconductor	850	Polycrystalline Silicon, Solar
Isabella	Delfield	693	Food Equipment Manufacturer
Midland	Greater Midland	690	Arts, Entertainment, and Recreation
Saginaw	Fashion Square Mall	650	Retail
Saginaw	Frankenmuth Insurance	646	Insurance
Midland	Huhtamaki Plastics	550	Manufacturing
Gratiot, Saginaw	Merrill Technologies Group	527	Machining
Isabella	Morbark, LLC	507	Machining manufacturer
Saginaw	Zehnder's of Frankenmuth	503	Restaurant
Isabella	McBride Quality Care	500	Adult day care center
Gratiot	International Automotive Components (IAC)	496	Automotive
Gratiot	Masonic Pathways	496	Medical
Isabella	Bandit Industries	425	Construction equipment supplier
Gratiot	Avalon & Tahoe Mfg., Inc.	320	Pontoon Boat Manufacturer
Clare	Lear Corporation	263	Automotive
Clare	Basic Communications	250	High Speed Communications
Gladwin	Brown Machine	228	Manufacturing
Clare	The Rogers Group	225	Sports, Entertainment, Food Preservation
Gladwin	Saint-Gobain	220	Manufacturing
Clare	Northern Logistics	188	Shipping
Gladwin	Loose Plastics	120	Manufacturing
Arenac	Vantage Plastics	115	Manufacturing
Gladwin	East Jordan Plastics	100	Manufacturing
Arenac	Magline	82	Manufacturing

List includes full-time equivalent employees only. Reasonable efforts have been made to ensure accuracy of the information, if your company or organization is not listed or if the information has changed recently, please contact your economic development organization.

**SAGINAW COUNTY PRIMARY EMPLOYERS**

Employer Name	Employees	Type of Business
Nexteer Automotive	5,200	Automotive
Covenant HealthCare	4,800	Medical
Morley Companies, Inc.	2,500	Display, Interactive Services, Travel
St. Mary's of Michigan	1,900	Medical
Meijer	1,425	Department Store
Saginaw Valley State University	1,056	Education
Frankenmuth Bavarian Inn Inc.	1,000	Restaurant, Hotel
Aleda E. Lutz Veteran Affairs Medical Center	967	Medical
Hemlock Semiconductor	850	Polycrystalline Silicon, Solar
Saginaw ISD	670	Education
County of Saginaw	660	Government
Fashion Square Mall	650	Retail
Frankenmuth Insurance	646	Insurance
Saginaw Public Schools	638	Education
Saginaw Township Community Schools	521	Education
HealthSource Saginaw	510	Medical
Wal-Mart	505	Retail
Zehnder's of Frankenmuth	503	Restaurant
General Motors Powertrain - SMCO	476	Automotive
Consumers Energy	420	Energy
City of Saginaw	413	Government
Birch Run Prime Outlets	410	Retail
Merrill Technologies Group	405	Machining
Duro-Last, Inc. / Plastatech Engineering Ltd.	400	Roofing Systems & Vinyl
Orchid Bridgeport	386	Medical Manufacturer
Saginaw County Community Mental Health Authority	368	Medical
Great Lakes Bay Health Centers	346	Medical
CMU Healthcare/CMU Medical Education Partners	301	Medical
MBS International Airport	300	Travel, Shipping
Saginaw Correctional Facility	295	Corrections
United States Post Office	291	Mail, Shipping
Wellspring Lutheran Services	267	Health Care
Bronners CHRISTmas Wonderland	249	Retail / Tourism
Means Industries	248	Auto Stampings
Saginaw Control & Engineering	237	Electronic Controls
Hehr International Inc.	223	Glass Products
Mobile Medical Response	208	Emergency Transportation
Stone Transport LP	208	Shipping
Glastender, Inc.	201	Metal Fabricator, Manufacturer
Meggitt - Thomson Aerospace & Defense	184	Manufacturing
Fullerton Tool Company, Inc.	163	Tool Grinding Service

List includes full-time equivalent employees only. Reasonable efforts have been made to ensure accuracy of the information, if your company or organization is not listed or if the information has changed recently, please contact Saginaw Future Inc.

# INTERNATIONAL



**SISTER UNIVERSITY**  
Saginaw Valley  
State University  
- Jinan University in  
Guangzhou, China  
[www.jnu.edu.cn](http://www.jnu.edu.cn)



**JAPANESE CULTURAL  
CENTER, TEA HOUSE  
AND GARDENS OF  
SAGINAW**  
one of the most authentic  
tea houses in North America  
[www.japaneseculturalcenter.org](http://www.japaneseculturalcenter.org)



## STATE AND GREAT LAKES BAY Region SISTER CITIES

Michigan	Sichuan Province, China
Bay City	Ansbach, Germany; Goderich Ontario; Lome, Togo; Poznan, Poland
Frankenmuth	Gunzenhausen, Germany
Midland	Zigon, China
Mount Pleasant	Okaya, Japan; Valdivia, Chile
Saginaw	Awka, Nigeria; Tokushima, Japan; Zapopan, Mexico

## INTERNATIONAL

# INVESTMENT

## HIGHLIGHTS



GERMANY	KUKA Assembly and Test Corp. - was acquired in 1999
CHINA	Nexteer Automotive - was purchased in 2010 by Pacific Century Motors
JAPAN	Hemlock Semiconductor - composed of joint ventures owned by Dow Chemical, Corning Inc. and Shin-Etsu Handotai
INDIA	Tata Consultancy Group - partially owned by Tata Consultancy Services and Dow Chemical
ITALY	Thomson Aerospace (Meggitt) - purchased by Umbra Group

## Nearby Canadian Border Crossings

# 3

**Blue Water Bridge:** Port Huron, MI to Point Edward and Sarnia, Ontario, 104 mi/167 km

**Ambassador Bridge:** Detroit, MI to Windsor, Canada, 105 mi/169 km

**Detroit - Windsor Tunnel:** Detroit, MI to Windsor, Canada, 102 mi/165 km

## PROGRAM

# EB-5

The EB-5 Program allows foreigners to obtain two-year US Green Cards by investing a minimum of US \$1 million (or US \$500,000 if the projects is located in a "Targeted Employment area"). Within five years, investors and families can begin the Naturalization process to become official US citizens.



# TRANSPORTATION AND INFRASTRUCTURE

The Great Lakes Bay Region provides robust intermodal infrastructure including rail, seaway, state highways, interstate and International airport. Businesses have access to Lake Huron, the Saginaw Bay and Saginaw River and the second largest seaport in Michigan.

500 miles or  
805 kilometers

to half of the US and  
Canadian markets

9 Business  
Parks

in Saginaw County alone,  
including the FREE Great  
Lakes Tech Park (pg. 17)

Nearly  
7.5 million

square feet of Regional  
building space ready for  
development

**[www.GreatLakesBaySites.com](http://www.GreatLakesBaySites.com) is an online property database that is designed to assist companies seeking to expand or open a new location in the Great Lakes Bay Region, MI, U.S.** The property database includes eight counties – Arenac, Bay, Clare, Gladwin, Gratiot,

Isabella, Midland and Saginaw Counties. It features available industrial, commercial, office and retail properties. [www.GreatLakesBaySites.com](http://www.GreatLakesBaySites.com) also provides specific demographics and mapping capabilities for properties, municipalities, counties and the overall Region.

## TRANSPORTATION AND INFRASTRUCTURE



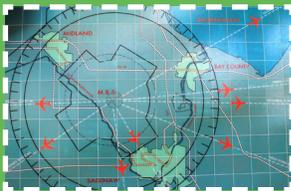
**Highway Interstate 75** bisects Saginaw County and the Great Lakes Bay Region as well as the country, linking the Canadian and Mexican markets. Eight major state highways pass through Saginaw County, and 15 through the Region. They provide direct links to all of Michigan's major cities and northern vacation destinations, along with competitive highway freight opportunities.

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According to the U.S. Bureau of Labor Statistics, there are **87 Transportation and Warehousing** establishments in Saginaw County with 1,772 employees and includes 49 Saginaw County Truck Transportation companies. Class I rail transit is available for the U.S., Canada and Mexico through CSX Transportation Inc. and Regional carriers, such as Lake State Railway.

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**Seven airports are located in the Region** with MBS International Airport being the largest. MBS is serviced by Delta and United Airlines, which link to major hubs in Detroit, Chicago, New York and Minneapolis. Additional flight services are provided in Saginaw County by Harry W. Browne Airport in Buena Vista Charter Township and the William "Tiny" Zehnder Field in Frankenmuth.

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**MBS International Airport** provided air travel services to 219,192 people in 2017. The airport's cargo routes are key supply linkages and distribution paths for many Regional businesses. MBS had 881,262 pounds of air carried cargo in 2017, which was a 359,715 pound increase. MBS features its 75,000 sq. ft., \$55 million terminal that opened in the Fall of 2012.

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The **Saginaw River shipping channel** provides linkage from commercial port facilities in the county to the St. Lawrence Seaway and ultimately to the Atlantic Ocean in three days' time. Thirty cargo docks provide access to the Saginaw River shipping channel, which is Michigan's eighth largest port by cargo volume with about 4.6 million tons of river commerce annually.

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The **Great Lakes Tech Park** is a free 200-acre, fiber and pad ready site with direct access to the global marketplace and a world-class workforce. Excellent incentives are available for prospective Park occupants. Located at the corner of two state highways, it is perfectly situated near many of the world's leading manufacturing, chemical, auto and renewable energy enterprises.

# EDUCATION

Public & Charter Elementary - Secondary Schools	Saginaw County	GLBR
Schools	77	219
Students	27,997	77,025
Full-Time Equivalent Teachers	1,464	4,166
Teacher to Student Ratio	19.1	18.5

Source: National Center for Education Statistics, 2015-2016

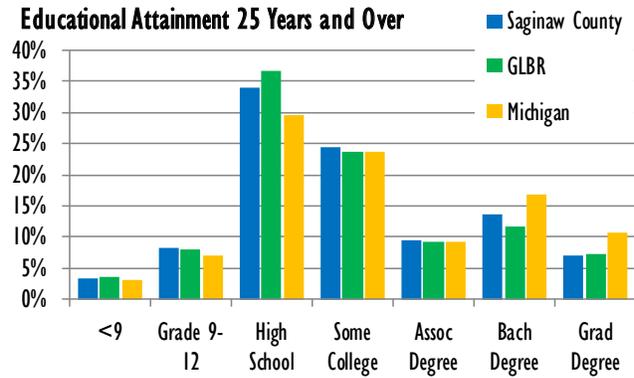
School Enrollment	Saginaw County	GLBR
Population 3 years and over	50,930	149,617
Nursery school, preschool	3,165	8,004
Kindergarten	2,496	6,667
Elementary school (grades 1-8)	19,230	53,297
High school (grades 9-12)	10,663	28,791
College or graduate school	15,406	52,858

Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Degree	Certificate	Associates	Bachelor	Graduate & Plus	Post-Grad Certificate
Biological, Biomedical, Physical & Chemical Sciences	~	19	392	59	1
Business Management, Marketing & Related Support Services	58	351	2,895	1,285	175
Computers & Information Sciences & Support Services	5	66	233	260	10
Engineering Technologies & Engineering-Related Fields	4	54	211	27	~
Health Professions & Related Programs	197	374	939	689	169
Precision Production & Science Technologies /Technicians	44	39	~	~	~

Sources: National Center for Education Statistics, Fall 2016

## Educational Attainment 25 Years and Over



Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Institution	2016 Fall Enrollment	County
Central Michigan University	25,986	Isabella, Saginaw
Saginaw Valley State University	9,105	Saginaw
Northwood University	3,545	Midland, Saginaw
Alma College	1,451	Gratiot
Davenport University (13 MI Locations)	7,733	Midland
Delta College	9,132	Bay
Mid Michigan Community College	4,122	Clare

Source: National Center for Education Statistics

## EDUCATION

To meet the needs of the new economy, the Great Lakes Bay Region has a developed educational infrastructure in place to benefit today's students. Comprehensive higher educational opportunities and technical skill programs are available through local universities, community colleges and technical schools. Saginaw County and the Great Lakes Bay Region has more than 60,000 students enrolled in local educational institutions who are the business leaders and workforce of tomorrow.



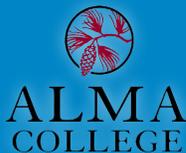
**Central Michigan University** is nationally recognized for academic excellence in more than 200 programs. Saginaw is home to the CMU College of Medicine that is training the next generation of physicians. [www.cmich.edu](http://www.cmich.edu)



**Saginaw Valley State University** has over 94 programs of study offered at the undergraduate and graduate level including the nation's first graduate program dedicated to multi-media technology. [www.svsu.edu](http://www.svsu.edu)



**Northwood University** is a private university that was founded with the purpose of developing leaders, managers, and entrepreneurs with the skills and character to drive success. [www.northwood.edu](http://www.northwood.edu)



**Alma College** is a private institution that was founded in 1886. It utilizes a 4-4-1-based academic calendar and its ranking in the 2018 edition of Best Colleges is National Liberal Arts Colleges, 141. [www.alma.edu](http://www.alma.edu)



**Davenport University** offers two and four year degrees, serves the Great Lakes Bay Region and strives to provide the highest quality education for success in business and medical fields. [www.davenport.edu](http://www.davenport.edu)



**Delta College** is a fully-accredited community college offering 150 transfer, career degree and certificate programs. Delta is known for excellent programs, technological innovation and community leadership. [www.delta.edu](http://www.delta.edu)



**Mid Michigan Community College** has been serving the community since 1965. With state-of-the-art facilities, experienced faculty, and knowledgeable counselors, it offers over 50 programs. [www.midmich.edu](http://www.midmich.edu)

# COST OF LIVING



6%

Michigan Corporate  
Income Tax

Simple, Fair  
and Efficient

State of Michigan

#  
8, 10

Midland, Saginaw  
Counties

Healthiest housing  
markets in the country

Nationwide Economics

#1

Freeland  
Saginaw County

Best Cities for Young  
Families in MI

NerdWallet  
(affordability, growth, education, family)

Michigan offers one of the best pro-business environments in the country.

We have been ranked one of the Top 10 states for corporate tax competitiveness due to our simple, fair and efficient 6% corporate income tax. It generated \$500 million in annual business savings through the elimination of industrial personal property

tax. According to Sperling's Best Places, Saginaw County overall cost of living is 75.20, which is 24.8% below the United States cost of living average of 100.

The City of Saginaw was recently ranked #12 and the City of Bay City was #1 for Business Costs out of 1,261 small-sized cities by WalletHub.

Saginaw is one of four

communities across the state of Michigan to have been identified for the strategies it employs to foster entrepreneurial growth and economic development, according to the annual eCities study. The study, conducted by iLabs, University of Michigan-Dearborn's Center for Innovation Research, identified Saginaw for its success and efforts in contributing to Michigan's growth.

# HOUSING

People who relocate here agree that Saginaw County provides sound affordable housing in a market that gives you multiple choices. The Saginaw housing market is one of the most affordable in the nation and the cost of living in the Great Lakes Bay Region is considered the most reasonable in the country.



## Numerous Saginaw Options

Building a Saginaw dream home is a reality. Saginaw County provides the opportunity to build a new home that fulfills your every need with new neighborhood development. Saginaw is a blend of urban and rural settings that suits almost any preference. City homes and quiet country residences are available

## Saginaw Easily Beats the National Average

Saginaw County offers you more for your money in housing compared to other areas in the country. According to the Zillow Home Value Index, the Current Median Home Listing Price in Saginaw County (\$78,500) was well below the national median of \$210,200.

Realtor.com ranks Saginaw as the sixth best place to age in place. The article focuses on the best “metros” for middle-aged people who are slowing down or who might have an empty nest.

for more than reasonable costs. Convenience is another important factor and Saginaw delivers with a number of large homes within a short drive to Downtown Saginaw, shopping districts and MBS International Airport. For those interested in upscale urban settings – Saginaw has those properties too.

There are numerous apartment and condominium communities with some of the most reasonable rental fees in the state, with choices ranging from townhouses to rental homes.

## Saginaw County 2nd Most Affordable Market in the Nation

To identify the most affordable housing markets, 24/7 Wall St. reviewed home affordability and rental affordability for U.S. counties from an analysis by ATTOM Data Solutions of U.S. Department of Housing and Urban Development data.

Avg. % of wage spent on housing: 17.4%

Avg. monthly wage: \$3,572

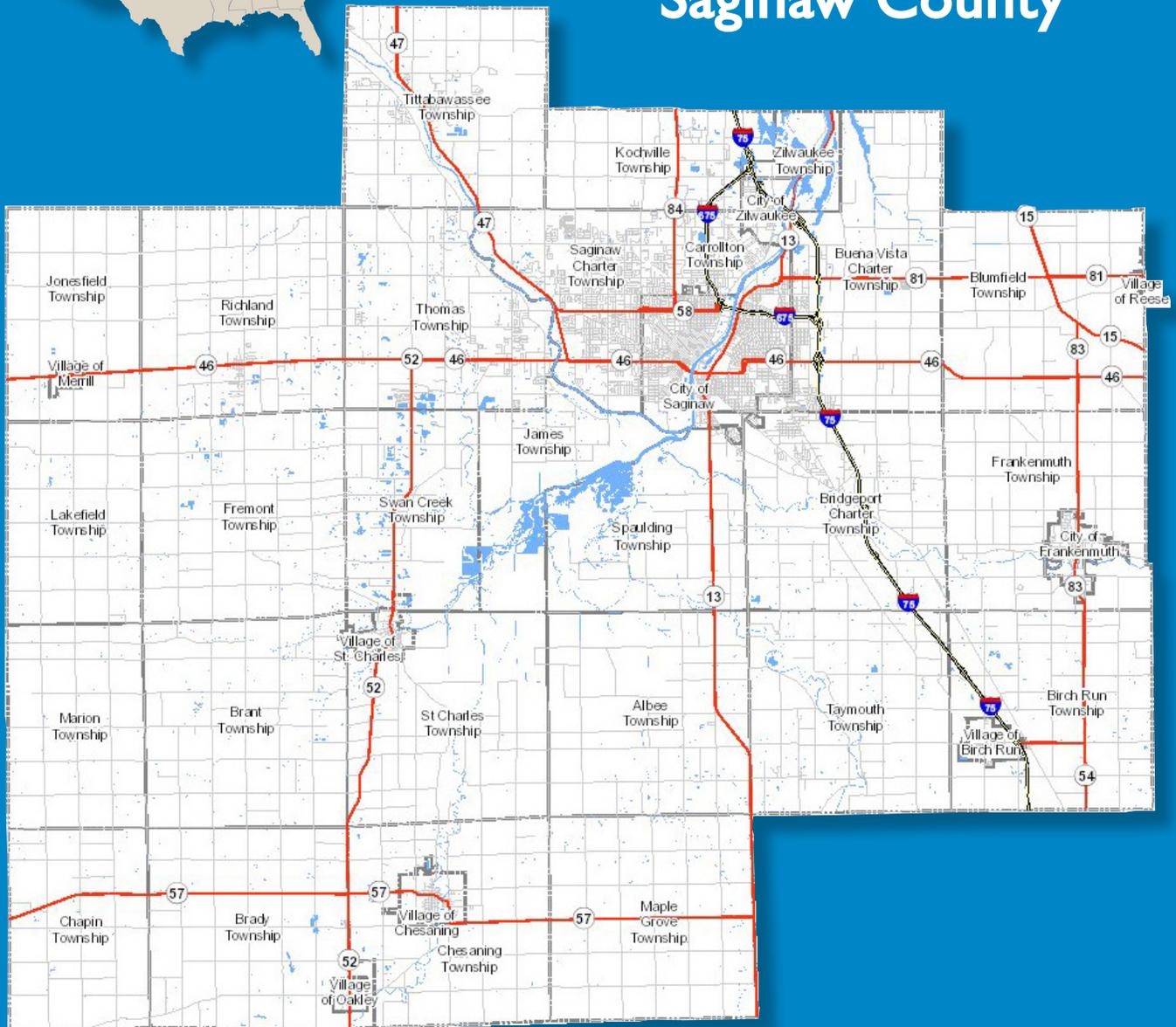
Median home ownership cost: \$442 per month

Median rent, 3 bedrooms: \$1,058

# COMMUNITIES



## Saginaw County



## COMMUNITIES

### CITY OF SAGINAW

Zip Codes: **48601, 48602, 48604, 48605, 48607**

2016 Population: **49,892**

2016 Median Household Income: **\$28,871**

2016 Median Age: **35.5**

As a city on the riverfront, that flourishes from the culture and diversity of its neighborhoods and localities, Saginaw embodies many traditional American qualities such as hard work and home.



### BUENA VISTA CHARTER TOWNSHIP

Zip Codes: **48601**

2016 Population: **8,343**

2016 Median Household Income: **\$26,700**

2016 Median Age: **38.3**

Interstate 75 runs through Buena Vista and is a part of the Interstate System that runs from Miami, Florida, to Sault Ste. Marie in Michigan's Upper Peninsula. It is a gateway to recreational areas.

### THOMAS TOWNSHIP

Zip Codes: **48623, 48609, 48626**

2016 Population: **11,985**

2016 Median Household Income: **\$58,164**

2016 Median Age: **46.9**

Thomas Township offers great parks and schools, friendly neighborhoods and is business friendly. It is home to Hemlock Semiconductor, Dow HIMS and the Great Lakes Tech Park.

### SAGINAW CHARTER TOWNSHIP

Zip Codes: **48603, 48604, 48602, 48638**

2016 Population: **40,053**

2016 Median Household Income: **\$49,772**

2016 Median Age: **42.8**

Saginaw Township has all the amenities, opportunities and conveniences of a modern metropolitan area, but it still contains the distinctive spirit of a traditional small town.

### CITY OF FRANKENMUTH

Zip Codes: **48734**

2016 Population: **4,992**

2016 Median Household Income: **\$47,674**

2016 Median Age: **52.4**

Frankenmuth was ranked #16 in Michigan for Livability by Area Vibes, scoring high for amenities, cost, crime and education. Frankenmuth is one of the top three tourist destinations in Michigan.

## COMMUNITIES

### TITTABAWASSEE TOWNSHIP

Zip Code: **48623**

2016 Population: **9,804**

2016 Median Household Income: **\$72,784**

2016 Median Age: **35.4**

Tittabawassee Township contains Freeland - ranked #1 for Best Cities for Young Families in MI by NerdWallet, and is home to MBS International Airport and the Freeland SportsZone.

### KOCHVILLE TOWNSHIP

Zip Codes: **48601, 48722**

2016 Population: **5,030**

2016 Median Household Income: **\$43,106**

2016 Median Age: **21.2**

Kochville borders Saginaw Valley State University and is a major Regional commercial draw with its Bay/Tittabawassee Road Corridor. Farming still accounts for nearly 75% of all land use.

### RICHLAND TOWNSHIP

Zip Code: **48626**

2016 Population: **4,043**

2016 Median Household Income: **\$57,825**

2016 Median Age: **44.7**

Hemlock is in the middle of Richland Township and includes a vibrant and growing commercial district. Residentially, there are new subdivisions just completed with new housing being built.

### BRIDGEPORT CHARTER TOWNSHIP

Zip Codes: **48601, 48722**

2016 Population: **10,195**

2016 Median Household Income: **\$41,929**

2016 Median Age: **46.5**

Bridgeport features a range of industries, including hospitality, manufacturing and agriculture. Its residents enjoy thriving businesses and comfortable community living.

### CARROLLTON TOWNSHIP

Zip Codes: **48724, 48604**

2016 Population: **5,907**

2016 Median Household Income: **\$31,559**

2016 Median Age: **30.9**

Carrollton Township was organized in 1866. Big in community spirit, Carrollton has a 24-hour / 7-day a week police department, a fully equipped on-call fire department and a K-12 Public School system.

### VILLAGE OF ST. CHARLES

Zip Code: **48655**

2016 Population: **1,992**

2016 Median Household Income: **\$37,193**

2016 Median Age: **45.6**

St. Charles has access to the Shiawassee National Wildlife refuge providing opportunities for hunting, fishing, canoeing, hiking, birdwatching and other summer and winter sports.

## COMMUNITIES

### VILLAGE OF CHESANING

Zip Code: **48616**

2016 Population: **2,464**

2016 Median Household Income: **\$33,984**

2016 Median Age: **36.9**

Located on the picturesque Shiawassee River, the Village is a traditional small American town with a charming main street. The Village's location also provides easy access to surrounding large cities.

### CITY OF ZILWAUKEE

Zip Code: **48604**

2016 Population: **1,899**

2016 Median Household Income: **\$52,262**

2016 Median Age: **35.3**

Zilwaukee is the City made famous by the "Zilwaukee Bridge," which spans the Saginaw River and facilitates the movement of 45,000+ cars daily. The City also features easy I-75 access.

### VILLAGE OF MERRILL

Zip Code: **48637**

2016 Population: **717**

2016 Median Household Income: **\$42,000**

2016 Median Age: **36.5**

Merrill provides the ideal small town lifestyle with main street shops, eateries and pubs. The close community enjoys the Merrill Farm Fest that includes a parade, an antique car show and more.

### CHESANING TOWNSHIP

Zip Code: **48616**

2016 Population: **4,511**

2016 Median Household Income: **\$43,125**

2016 Median Age: **43.6**

Chesaning Township was organized in 1847 and is 36 square miles. The Township is 25 miles from the City of Saginaw and M-57 runs through the community serving residents and business.

### VILLAGE OF BIRCH RUN

Zip Code: **48415**

2016 Population: **1,620**

2016 Median Household Income: **\$47,159**

2016 Median Age: **42.0**

Birch Run is located on I-75 and the gateway to the Great Lakes Bay Region. The Village is home to Birch Run Premium Outlets, which features over 140 stores that attracts millions of visitors.

### SPAULDING TOWNSHIP

Zip Code: **48601**

2016 Population: **2,039**

2016 Median Household Income: **\$42,287**

2016 Median Age: **45.3**

Spaulding Township is 27 square miles and home of the Shiawassee Flats National Wildlife Refuge, a 9,800 acre refuge visited by many people each year. The quaint Township is about 70% rural.

# HEALTH CARE

When it comes to medical facilities and health care, Saginaw County and the Great Lakes Bay Region are proud to boast that it provides some of the most advanced medical technologies in the nation. Saginaw County alone is home to five major hospitals that provide a wide range of treatment. Saginaw is also home to the new Central Michigan University College of Medicine.



Saginaw is the advanced multi-specialty care provider for nearly a quarter of Michigan’s Lower Peninsula. This has given the Region a wealth of state-of-the-art health care facilities and some of the Midwest’s most talented providers. This puts a tremendous amount of health care knowledge and experience in our own back yard, and offers a pool of employees, advisors and medical directors well-versed in nearly every specialty. It also offers medical research capabilities expected to be found only in a Top 10 market. Saginaw County is a leader in research in the neurosciences, cardiovascular health, radiation oncology and many other fields.

Saginaw County is home to more than 600 health care related providers that includes Regional hospitals – Covenant HealthCare and St. Mary’s of Michigan, along with the Aleda E. Lutz VA Hospital. Saginaw County also has a residency training organization for physicians called CMU Healthcare, which partners with Central Michigan University College of Medicine. Its residents rotate among CMU Healthcare member hospitals that have a combined bed capacity of nearly 1,000, and feature state-of-the-art facilities. The Field Neurosciences Institute provides a full continuum of care to neurological patients--from prevention and diagnosis to treatment and care after treatment. Great Lakes Bay Health Centers, formerly Health Delivery Inc., provides medical services without regard to race, beliefs or ability to pay. Great Lakes Bay Health serves nearly 50,000 individuals throughout 14 counties in Michigan and has 440 employees.

## ECONOMIC IMPACT OF HEALTH CARE



### EMPLOYEES

Saginaw County 28,578  
GLBR 50,539



### WAGES & SALARIES

Saginaw County \$1.5 billion +  
GLBR \$2.7 billion +



### TAX REVENUE

Saginaw County \$405 million +  
GLBR \$733 million +

(federal, state, local - includes indirect employee earnings)

Source: The information presented here was compiled using IMPLAN® V.3.1 software and 2016 data, along with 2016 data from the American Hospital Association Annual Survey (the most recent data available).

# PUBLIC SAFETY

Saginaw County is committed to fostering a world-class county by providing efficient government services and collaborating with local and state police departments, all to provide a safe environment. Success of this vision can be seen in community safety and the dramatic decline in serious crime. A targeted crime strategy has resulted in a 23.2% decline in Crimes Against Persons from 2011 to 2016.

Saginaw County Crimes Against Persons



Source: Michigan Incident Crime Reporting, Michigan State Police

Saginaw County’s successful strategy is based on community policing and citizen-police partnerships that work together in neighborhood problem solving. Working together, both the citizens and police develop shared ownership and accountability for their neighborhood and community, thereby developing pride that translates into active citizenship.

Since December 2013, there are 26 Michigan State Police (MSP) troopers, including command staff and members of special task forces, assigned specifically to the City of Saginaw. Stepped-up enforcement efforts and cooperation by the MSP and the Michigan Department of Corrections alongside local partnerships with county sheriffs, jails, prosecutors and judges for the reduction has been credited with the success. The MSP also added a third helicopter that is based in Saginaw part of the “Secure Cities Partnership” initiative to reduce crime in Michigan. The FBI’s 2016 Uniform Crime Report shows that from 2015 to 2016 violent crime offenses were reduced by 9.5% in Saginaw County.



Four communities in the Great Lakes Bay Region are on the top 100 list for “The Safest Cities in Michigan 2018” by the National Council for Home Safety and Security. They are: City of Midland #37, Thomas Township #46, City of Mount Pleasant #51 and Saginaw Charter Township #75.

To identify the safest cities in Michigan, the National Council for Home Safety and Security reviewed the most recent FBI Uniform Crime Report statistics along with its own population data and internal research. It eliminated any cities that failed to submit a complete crime report to the FBI and removed cities with populations under 10,000.





# WATER & WEATHER

The Great Lakes Bay Region is the **largest watershed in Michigan**, making it a place rich with natural resources. The **Saginaw River** and eight different rivers intertwine and drain into the **Saginaw Bay**, which is connected to **Lake Huron**.

The **Great Lakes** represent 84% of the fresh water in North America and the **largest freshwater system on Earth**.

Saginaw, MI, gets 30 inches of rain per year. The US average is 37. Snowfall is 37 inches. The average US city gets 25 inches of snow per year. The number of days with any measurable precipitation is 115.

On average, there are 174 sunny days per year in Saginaw, MI. The July high is around 83 degrees. The January low is 15. Our comfort index, which is based on humidity during the hot months, is a 47 out of 100, where higher is more comfortable. The US average on the comfort index is 44.

- January average minimum temperature: 14°F
- January average maximum temperature: 27°F
- July average minimum temperature: 60°F
- July average maximum temperature: 82°F
- Average rainfall: 30 inches
- Average growing season: 163 days



# SPORTS & RECREATION

**Minor League Sports** – With a national reputation for great sports, top-notch facilities and youth-friendly hospitality, Saginaw County offers the best of all worlds for your sporting event. We're home to two professional sports teams – the Ontario Hockey League's Saginaw Spirit and the Los Angeles Dodgers' Class "A" Mid West League affiliate Great Lakes Loons.

**Wildlife and Fishing** – Saginaw County is home to the 9,800 acre Shiawassee National Wildlife Refuge and fabulous river-based events. With the largest confluence of rivers east of the Mississippi River – we're home to one of the largest natural fish production areas in the country and fishermen flock to our rivers and Bay to enjoy many sport-fishing opportunities. Saginaw County is a popular destination for nature enthusiasts eager to participate in birding, fishing, boating, hunting and paddle sports.

**Great golf is here!** – Tee up in Saginaw and the Great Lakes Bay Region, where long fairways, rolling hills, and challenging greens await at more than 20 golf courses. We're proud to be home to three championship courses: Apple Mountain – Freeland, The Fortress – Frankenmuth, and the Sawmill – Saginaw.

**Saginaw Soccer** – Sports are big business in the Great Lakes Bay Region and the Saginaw Township Soccer Complex is the largest premier complex in the Region offering 21 regulation fields. Saginaw was selected to host the 2019 US Youth Soccer Region II (Midwest) Championships as part of the US Youth Soccer National Championship Series, the country's oldest and most prestigious national youth soccer tournament.

**Bowling in Saginaw County** – With more than 170 bowling lanes, an abundance of billiard tables and dart boards, this Region is a high-energy destination for tournaments and competitions in these always-popular sports.

**Great Lakes Bay Regional Rail Trail** – The Regional system also offers miles of rail trails for walking, running, biking or blading.



# ARTS & CULTURE

Saginaw County and the Great Lakes Bay Region provide many unique arts & cultural opportunities. Built in 1927, the historic **Temple Theatre** in Downtown Saginaw features a classic Barton pipe organ and shows the best in classic movies, art films, concerts and the **Saginaw Bay Symphony Orchestra**. Every year, Saginaw's **Pit and Balcony** hosts a series of plays in its own 289-seat theater.

The area has a number of additional cultural attractions including the **Japanese Cultural Center and Tea Garden**, and local artists display their work at the **Andersen Enrichment Center**. In **Frankenmuth**, Michigan's #3 tourist destination, visitors enjoy the German atmosphere found year round in the downtown shops and restaurants.

**TheDow Event Center's** 7,600 seat Wendler Arena is home to the Saginaw Spirit Hockey Club (a member of the Ontario Hockey League) and its 2,200 plus seat **Heritage Theater** has hosted entertainers from Sesame Street Live to Jerry Seinfeld. Summer would not be complete without outdoor concerts on **Ojibway Island** and the Saginaw Fireworks and ArtSaginaw is an online resource for Saginaw art programs. Saginaw County celebrates its past and culture through its museums and galleries. Saginaw Valley State University houses the **Marshall M. Fredericks Sculpture Gallery**, a permanent collection of more than 200 works by the world famous sculptor. The gallery also hosts monthly art exhibits by students, faculty and guest artists.

The **Castle Museum of Saginaw County History** contains artifacts from the area, as well as traveling exhibits from the Smithsonian Institution. The **Saginaw Art Museum** is another Saginaw County treasure that display everything from Ancient Near Eastern ceramics to contemporary paintings. The **Military and Space Museum in Frankenmuth** has a tank and F-4 jet on display, as well as military uniforms and information on Michigan war veterans.

Go to [www.GoGreat.com](http://www.GoGreat.com) for more information!



# SHOPPING & ENTERTAINMENT

Saginaw is 21 on the **Expedia favorite medium & small towns to visit** in the US list. Saginaw County features numerous shopping options from traditional downtown districts and boutiques to shopping malls. **Frankenmuth** offers a number of restaurants and shops with Bavarian appeal and world famous chicken. **Birch Run Premium Outlets** is a large outlet mall boasting over 145 brand name stores. The Fashion Square Mall is the cornerstone for the Bay and Tittabawassee Road Corridor shopping district, which recently welcomed new attractions, retail shopping and dining opportunities.

Enjoy musicals, plays and entertainers at **TheDow Event Center** and the historic **Temple Theatre** in Downtown Saginaw. Saginaw County is home to a wide array of entertainment venues like the outdoor Huntington Event Park across from TheDow. Go ziplining at Frankenmuth Aerial Park, take a scenic Michigan ecotour with Johnny Panther Quests Adventure Trips, or bike with Sunrise Pedal Trolley or PedAle Trolley on a Michigan beer tour.

The **Children's Zoo** is a Regional destination celebrating Nature, Wildlife, and Lifelong Discovery and the **Mid-Michigan Children's Museum** provides affordable and engaging experiences. Many Saginaw County communities offer fun and unique entertainment opportunities!

Go to [www.GoGreat.com](http://www.GoGreat.com) for more information!



[www.saginawcounty.com](http://www.saginawcounty.com)



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