Michigan Department of Treasury Office of Revenue and Tax Analysis PO Box 30722 Lansing MI 48909

### RE: Compliance Form 4887 - Category 2 Consolidation of Services for Lansing Township

The Lansing Township is pleased to submit form 4887 with the required documents per Public Act 59 Economic Vitality Incentive Program (EVIP) for category 2.

The Lansing Township has chosen to track and display this data using Munetrix to make the information readily available to the public and other local units of government.

# Included with this letter are the required documents for Lansing Township:

- A listing of previous shared services or consolidations with the estimated cost savings these actions have generated.
- An update of our progress to lst year's proposed collaboration
- A plan of 1 or more proposals to increase existing level of cooperation, collaboration, and consolidation, within the jurisdiction or with other jurisdictions
  - Includes an estimate of the potential savings for any new service or consolidations being planned
  - Includes a timeline we expect to work towards

The attached pages are drawn directly from the reporting feature in our Munetrix homepage. We will make copies available to the public when requested.

All documentation necessary to comply with the EVIP requirements are included with this letter, and we look forward to continue receiving these important funds from the State of Michigan.

Please contact me if you need any further information or clarification.

Sincerely,

Kathleen Rodgers

Jonlen m Podger

Supervisor

Michigan Department of Treasury (Recreated) 4887 (Rev 09-13)

# **Economic Vitality Incentive Program/County Incentive Program Certification of Consolidation of Services**

Issued under authority of 2013 Public Act 59. Filing is mandatory to qualify for payments.

Each city/village/township/county applying for Consolidation of Services payments must:

- Certify to the Michigan Department of Treasury (Treasury) that the local unit listed below has
  produced and made readily available to the public, a Consolidation Plan as required by 2013 Public Act
  59. The plan shall be made available for public viewing in the clerk's office or posted on a publicly
  accessible Internet site.
- 2. Submit to Treasury a Consolidation Plan.

**City/village/township:** This certification, along with a Consolidation Plan, **must be received by February 1, 2014** to receive the February and April payments or on or before March 31, 2014 to receive the April payment. Post mark dates will not be considered. For questions, call (517) 373-2697.

**County:** This certification, along with a Consolidation Plan, **must be received by February 1, 2014** (or the first day of a payment month) in order to qualify for that month's payment. Post mark dates will not be considered. For questions, call (517) 373-2697.

PART 1: LOCAL UNIT INFORM	ATION			
Local Unit Name Lansing Township		Local Unit County Name Ingham County		
Local Unit Code 331060		Contact E-Mail Address  DeeAnnO@lansingtownship.org		
Contact Name Contact Title DeeAnn Overton Contact Title Deputy Supervis		sor	Contact Phone Number <b>5174852272</b>	Extension
Website Address, if reports a http://munetrix.com/s		l.php?Munil	D=1503&Type=Township	
PART 2: CERTIFICATION				
produced a Consolidation Pla	n and has made them availab	le for public view	Treasury that the above mentioned ving in the city, village, township, of lan is attached to this signed certific	r county clerk's office or
Chief Administrative Officer S 141.422b)  Appleon M Podgers		Printed Name of Kathleen R	of Chief Administrative Officer (as d <b>odgers</b>	efined in MCL 141.422b
Title		Date	2014	
Supervisor		January 30	, 2014	

Completed and signed form (including required attachments) should be e-mailed to: TreasRevenueSharing@michigan.gov

If you are unable to submit via e-mail, fax to (517) 335-3298 or mail the completed form and required attachments to:

Michigan Department of Treasury Office of Revenue and Tax Analysis PO Box 30722 Lansing MI 48909

TREASURY USE ONLY					
EVIP/CIP	Certification Received	EVIP/CIP Notes			
Y N					
Final Certification	Plan Received				
	1st C/P Submission				
	Y N				

### **Shared Services Plan**

The Charter Township of Lansing has a rich history of partnering with neighboring Communities. By our very nature and geography it has always been in our best interest to share services with all Local Governments in the Tri-County Region.

There currently are no new proposals for partnerships or collaborations for 2014 although we always entertain ideas in order to continue to offer our residents the highest efficiencies of service at the lowest possible cost. We will continue to create strategies and build positive relationships with those who surround us. Lansing Township continues to work with other jurisdictions to break down turf, trust and loss of identity issues to achieve regional prosperity.

# **Summary of Shared Service Initiatives**

Name	Purpose	Form	Scope	Status	Year	Data Owner	# of Partners
MABAS	Fire	Joint Venture	Region	In Process	2013	Lansing	8
Michigan Avenue Corridor Improvement Authority	Quality of Life	Joint Venture	Region	In Process	2013	Lansing	7
Shared Public Services Initiative	Fire	Joint Venture	Region	In Process	2012	Meridian	6
Waverly Road/Grand River Regional Recreation Pathway Project	Transportation	Joint Venture	Region	Dropped	2011	Lansing	1
Western Metro Chiefs	Fire	Joint Venture	External	Dropped	2009	Lansing	6
Arson Fire Investigation Team	Fire	Joint Venture	External	Existing	2011	Lansing	2
Assessing Privatized	Assessing	Contractual	Internal	Existing	1982	Lansing	1
Automatic Fire Response	Fire	Joint Venture	Internal	Existing	1990	Lansing	1
Building Department Privatized	Community Service	Contractual	Internal	Existing	2007	Lansing	1
Capital Area Emergency Services Training Consortium	Fire	Joint Venture	External	Existing	2009	Lansing	1
Emergency Operation Plan	Public Safety	Joint Venture	External	Existing	2009	Lansing	1
Evidence Room & Equipment Cooperative Agreement	Fire	Joint Venture	External	Existing	2011	Lansing	2
Fuel Purchasing	Collaboration	Joint Venture	External	Existing	2011	Lansing	2
Joint Purchasing	Fire	Joint Venture	External	Existing	2010	Lansing	2
Mid Michigan Water Authority - MMWA	Water	Joint Venture	External	Existing	1995	Lansing	10
Mutual Aid Fire Agreements	Fire	Joint Venture	Internal	Existing	2011	Delhi	12

Safe Routes to Schools	Public Safety	Joint Venture	External	Existing	2012	Lansing	2
SCBA Joint Purchase	Fire	Joint Venture	External	Existing	2010	Lansing	3
Technology Improvement Consortium	Technology	Joint Venture	Region	Existing	1997	Meridian	9
West Side Water and BWL	Water	Joint Venture	Region	Existing	1995	Lansing	1

#### **Shared Service - MABAS**

Owner:	Lansing
Form:	Joint Venture
Primary Purpose:	Fire
Scope:	Region
Status:	In Process
Year Initiated:	2013
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

This is now existing but was newly entered into during 2013. In 2013 Ingham MABAS division was created. All metro partners have signed resolutions creating the Ingham County Mutual Aid Box Alarm System. MABAS creates a vehicle in which the metro departments streamline the mutual aid process into an automatic resource response to the agency with the emergency.

The savings due to mutual aid agreements are immeasurable but there is a savings because we did not have to hire additional personnel that are supplied when needed by other area agencies.

Barriers: Any delay or barriers to full implementation will likely be establishing guidelines and determining how this will work through the dispatching center.

Update 2014: It is unknown what the timeline may be for total implementation; however, the Fire Chiefs will continue to meet throughout the year, working together to see this project to fruition.

#### **Partners for MABAS**

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$200,000
Delhi	Township	Ingham County	25,877		
Lansing	City	Ingham County	114,297		
East Lansing	City	Ingham County	48,579		
Mason	City	Ingham County	8,252		
Meridian	Township	Ingham County	39,688		
Leslie	City	Ingham County	1,851		
Williamston	City	Ingham County	3,854		

# **Shared Service - Michigan Avenue Corridor Improvement Authority**

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Quality of Life
Scope:	Region
Status:	In Process
Year Initiated:	2013
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

The Charter Township of Lansing and the cities of Lansing and East Lansing established the Michigan Avenue Corridor Improvement Authority to prevent deterioration in business districts, encourage historic preservation and promote economic growth along Michigan Avenue from downtown East Lansing west to Pere Marquette Street in Lansing. Since the initial creation of the Authority, it has been expanded east of East Lansing to Webberville, now including several cities and townships.

Michigan Avenue will be a premier, regional destination for work, leisure, education and recreation for local residents and visitors. Attractive streetscapes will welcome visitors. Recreational facilities through a network of parks, paths and other green spaces will be linked. Redevelopment and investment will benefit the entire corridor and region. In addition to the local transit system, the needs of pedestrians and bicyclists will be met, thus, allowing area residents and visitors to be able to visit a diverse mix of local and national businesses.

While this may not happen with a single redevelopment project; it will be the cumulative product of many smaller, coordinated initiatives by many governmental entities, private business, local organization and residents that transform Michigan Avenue.

Update: The first step was to appoint members to the governing board of the Authority; Lansing Township appointed its members at its November 5, 2013 meeting.

At this time there is no anticipation of savings as the Corridor Improvement Authority Act intention is for economic growth and to increase in taxable value for the municipalities that are participating. Lansing Township anticipates an increase of \$5,000,000 in its taxable value for properties within the Authority.

There have been no barriers to implementation; however, working with several governmental agencies may cause delays to the implementation. The governing Board will meet to outline a timeline and steps to accomplish the improvements.

Update 2014: The governing board is scheduled to meet in February to collaboratively plan implementation and to establish a timeline for implementation, which may take several years, possibly as long a 10 years.

# **Partners for Michigan Avenue Corridor Improvement Authority**

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$0
Lansing	City	Ingham County	114,297		
East Lansing	City	Ingham County	48,579		
Meridian	Township	Ingham County	39,688		\$0
Williamstown	Township	Ingham County	4,978		
Williamston	City	Ingham County	3,854		
Leroy	Township	Ingham County	3,530		

# **Timeline for Michigan Avenue Corridor Improvement Authority**

Name	Start Date	<b>End Date</b>
Meeting to plan implementation	02/01/2014	02/28/2014

#### **Shared Service - Shared Public Services Initiative**

Owner:	Meridian
Form:	Joint Venture
<b>Primary Purpose:</b>	Fire
Scope:	Region
Status:	In Process
Year Initiated:	2012
Revenues:	\$0 (less partner contributions)
Website:	www.meridian.mi.us or www.lansingtownship.org

#### **Description:**

This is the first of a four phased plan for collaboration/consolidation of fire services across six communities in the Capital City area. This phase will provide a platform for regional collaboration among six communities, building upon and formalizing much of the regional collaboration that has already taken place.

Certain componenets of the plan have been implemented by some of the partners and others are still being worked on.

The Mutual Aid Plan is in effect, the Collaboration Committee has been created, certain communities are working on getting grants to fund their portion of costs for the BNIue Card Command Training Center and have not yet signed. The Purchase of mobile data terminals and support equipment has not happened as the members of the iniative are trying to seek grant funding for this. 2014 Update:

Barriers/Challenges to implementation:

Varying levels of interest in sharing fire services along with varying service expectations;

Compensation, policies, procedures, schedules, rank, promotions and collective bargaining agreements vary among all of the six communities making uniform operation very complex;

Legacy costs (pension and healthcare) vary among the six communities as well as the levels to which they are funded; Different forms of government (city, township, strong-mayor, council/manager) which have different political dynamics;

### **Partners for Shared Public Services Initiative**

Partner	Туре	Lies Within	Population	Contribution	Savings
Meridian	Township	Ingham County	39,688	\$50,000	\$95,000
Lansing	City	Ingham County	114,297		
East Lansing	City	Ingham County	48,579		
Lansing	Township	Ingham County	8,126		\$65,000
Delta	Township	Eaton County	32,408		
Delhi	Township	Ingham County	25,877		

### **Timeline for Shared Public Services Initiative**

Name	<b>Start Date</b>	<b>End Date</b>
Automatic Mutual Aid Plan	01/01/2013	06/30/2013
Legal Agreement for Collaboration	03/01/2013	09/30/2013
Establish a Collaboation Committee	01/01/2013	01/31/2013
Establish a Blue Card Command Training Center	01/01/2013	05/31/2013
Purchase Mobile Data Terminals and Support Equipment	04/01/2013	11/30/2013
Fire Investigation Task Force	01/01/2013	03/31/2013

# Shared Service - Waverly Road/Grand River Regional Recreation Pathway Project

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Transportation
Scope:	Region
Status:	Dropped
Year Initiated:	2011
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

The City of Lansing has applied for a Transportation Enhancement Activity (TEA) grant to convert the four lane boulevard of Moores River Drive to two lanes and a pathway. Their application included a provision for the pathway to extend north into Lansing Township. This project will provide non-motorized pathway in Lansing Township and the City of Lansing, connecting Frances Park to Grand River Park. Ingham County Department of Roads, Lansing Township and the City of Lansing have met to discuss the project and funding sources for it. Although the City is completing the design for their portion of the project and cost estimates for the remainder of the project, no commitments have been made by Lansing Township or Ingham County. The Township portion of this project would begin in July, 2014, with completion in October, 2014. This project offers an improved service, the ability to safely travel from one park to the other as well as to the local businesses along the route.

Update: This project is regional in scope, however, there was no funding provided by the counties or adjacent township that this project would affect was a barrier to collaboration of this project. The Lansing Township Board of Trustees, decided at its April 9, 2013 meeting that participating in this project was not fiscally feasible. The project cost had increased to \$1.2 million of which the Township share would have been \$500,000 or 12.5% of its annual budget.

# Partners for Waverly Road/Grand River Regional Recreation Pathway Project

<b>Partner</b>	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		

# **Shared Service - Western Metro Chiefs**

Owner:	Lansing		
Form:	Joint Venture		
<b>Primary Purpose:</b>	Fire		
Scope:	External		
Status:	Dropped		
Year Initiated:	2009		
Revenues:	\$0 (less partner contributions)		
Website:	www.lansingtownship.org		
<b>Description:</b> Joint training for mutual aid partners on the west side of Lansing, Training is			

Joint training for mutual aid partners on the west side of Lansing. Training is scheduled on

a quarterly basis. Members include Lansing Township, Delta Township, Windsor Township, Looking Glass, Grand Ledge, Potterville, Benton

### **Partners for Western Metro Chiefs**

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		
Delta	Township	Eaton County	32,408		
Windsor	Township	Eaton County	6,838		
Grand Ledge	City	Eaton County	7,786		
Potterville	City	Eaton County	2,617		
Benton	Township	Eaton County	2,796		

# **Shared Service - Arson Fire Investigation Team**

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Fire
Scope:	External
Status:	Existing
Year Initiated:	2011
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

In the  $4^{\rm th}$  quarter of 2011, the Lansing Township Fire Department has joined the Arson Fire Investigation Team of the City of Lansing. Lansing Township and the City of Lansing fire investigators have assisted each other several times this past year

in the investigation of structure fires that were suspicious in nature. Both departments are in discussions with other area agencies to expand the team and have

worked with Delhi Charter Township on a fire investigation during 2012. We expect

this collaboration to continue without an end date.

Update: In 2013, this expanded to become the Metro Arson Fire Investigation Team.

It is anticipated that the Township could save several thousand dollars annually by

sharing personnel and equipment and possibly avoiding overtime costs.

### **Partners for Arson Fire Investigation Team**

Partner Type	Lies Within	Population	Contribution	Savings
Lansing Township	Ingham County	8,126		\$2,000
Lansing City	Ingham County	114,297		

# **Shared Service - Assessing Privatized**

Owner:	Lansing
Form:	Contractual
<b>Primary Purpose:</b>	Assessing
Scope:	Internal
Status:	Existing
Year Initiated:	1982
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

The Charter Township of Lansing privatized its assessing function in 1982 and has contracted those services with 4 different companies since that time. The Township Board decided the Township would be best served by an assessor who conducted a minimum 8 office hours per week plus a full time staff person who is available to assist the public on the telephone and on a walk-in basis. It is noted the full time staff person is shared by the assessor, supervisor and building department.

It is estimated the cost savings to the Township since 1982 is over \$2,100,000; annual savings is approximately \$45,000.

# **Partners for Assessing Privatized**

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$45,000

# **Shared Service - Automatic Fire Response**

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Fire
Scope:	Internal
Status:	Existing
Year Initiated:	1990
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

Since the late 1980's Lansing Township and Delta Township had automatic fire response for all reported structure fires. The savings to both Departments is substantial, avoiding the cost of hiring new fire-fighters through attrition. Also the benefit of two local government fire departments harmoniously working side by side for more than two decades is tantamount to cost savings.

This automatic response agreement has saved Lansing Township approximately \$200,000 annually in salaries and benefits because we did not have to hire 4 additional personnel that are supplied when needed by Delta Township.

# **Partners for Automatic Fire Response**

Partner Type	Lies Within	Population	Contribution	Savings
Lansing Township	Ingham County	8,126		\$200,000

### **Shared Service - Building Department Privatized**

Owner:	Lansing
Form:	Contractual
<b>Primary Purpose:</b>	Community Service
Scope:	Internal
Status:	Existing
Year Initiated:	2007
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

After the retirement of the township's building official in 2007, the township chose to contract services for plan review, permitting, and inspections for building as well as for the sub-trades, mechanical, electrical and plumbing. It should be noted that prior to the retirement, our sub-trades were permitted and inspected by the Michigan Bureau of Construction Codes. In addition to outsourcing the Township's permitting/inspection process, hire a part-time ordinance enforcement officer was hired.

Our ordinance enforcement officer is tenacious with a higher ordinance compliance rate than our retired building inspector who split his duties between building inspections and ordinance enforcement.

While it is difficult to measure a monetary savings because fees paid for services is dependent upon the amount of construction/permit fees received. The level of service to our residents and contractors working for our property owners, however, has increased with inspections for the sub-trades being timelier, number of inspectors servicing our agency and accessibility to all inspectors.

# **Partners for Building Department Privatized**

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$10,000

# **Shared Service - Capital Area Emergency Services Training Consortium**

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Fire
Scope:	External
Status:	Existing
Year Initiated:	2009
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org
Description:	

Actively working with members of the consortium to help develop training topics that Lansing Community College can help facilitate. We currently have several in the works. Including LCC sharing their membership to National Fire Protection Association code, subscription with the members, saving the Township an annual subscription fee of \$800.00.

Annual savings, \$800.

# **Partners for Capital Area Emergency Services Training Consortium**

Partner Type	Lies Within	<b>Population</b>	Contribution	Savings
Lansing Township	Ingham County	8,126		\$800

# **Shared Service - Emergency Operation Plan**

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Public Safety
Scope:	External
Status:	Existing
Year Initiated:	2009
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

Adopt an Emergency Operations Plan for Lansing Township which supports the Ingham County Emergency Operations Plan. (2009)

Update of the Lansing Township Emergency Operations Plan, which supports the Ingham County Plan. (By the adoption of this plan the Township saves several thousand dollars by utilizing the Counties resources rather than funding its own emergency operations center and equipment.) (December 2011)

Lansing Township continues to save several thousand dollars utilizing Ingham County resources.

# **Partners for Emergency Operation Plan**

<b>Partner</b>	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$3,000

### **Shared Service - Evidence Room & Equipment Cooperative Agreement**

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Fire
Scope:	External
Status:	Existing
Year Initiated:	2011
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

In the 3<sup>rd</sup> quarter of 2011, the Lansing Township Fire Department and the City of Lansing Fire Department have signed an Evidence Room and Equipment Cooperative Agreement to share established resources between the two departments in order to reduce costs, duplication of services and promote cooperation between the two departments. The Departments will utilize and share evidence collection and storage resources. It is estimated the joint purchasing of evidence collection tools and equipment could save the Township a couple hundred dollars annually. It is anticipated that Lansing Township will save a couple hundred dollars a year, beginning in January 2012. Currently there is no end date to this agreement.

At this point in time, Lansing Township has saved approximately \$500 since the inception of this agreement and we continue to anticipate a savings of a couple hundred annually.

# Partners for Evidence Room & Equipment Cooperative Agreement

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$250
Lansing	City	Ingham County	114,297		

# **Shared Service - Fuel Purchasing**

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Collaboration
Scope:	External
Status:	Existing
Year Initiated:	2011
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

Purchasing fuel from Waverly School district (fall 2011). Hundreds of dollars are saved annually through this partnership.

Because Waverly Schools purchases fuel in bulk, we are able to purchase fuel from

them at a rate lower than available at the local station. Savings will fluctuate annually, depending on the number of fire and ambulance runs the department makes;

however, we continue to anticipate several hundreds in savings each year.

# **Partners for Fuel Purchasing**

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$800
Waverly Community Schools	District	Ingham ISD	2,810		

# **Shared Service - Joint Purchasing**

Owner:	Lansing			
Form:	Joint Venture			
<b>Primary Purpose:</b>	Fire			
Scope:	External			
Status:	Existing			
Year Initiated: 2010				
<b>Revenues:</b> \$0 (less partner contributions				
Website: www.lansingtownship.org				
Description: Joint purchase of fire investigation supplies and materials with the City of Lansing Fire Department. (resulting in savings of several hundred dollars).  Annual savings are projected at several hundred dollars annually by working cooperatively to purchase supplies.				

# **Partners for Joint Purchasing**

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$700
Lansing	City	Ingham County	114,297		\$900

### Shared Service - Mid Michigan Water Authority - MMWA

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Water
Scope:	External
Status:	Existing
Year Initiated:	1995
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

In 1995, the Lansing Charter Township & Lansing Board of Water & Light helped found the Mid-Michigan Water Authority, a regional water supply coordinating entity formed solely to benefit its member communities.

Members of the Water Authority include Bath Charter Township, Delta Charter Township, Delhi Charter Township, Village of Dimondale, City of Grand Ledge, City of Lansing, Lansing Charter Township, Oneida Charter Township, Village of Webberville and Windsor Charter Township. The Water Authority's mission is to provide a cooperative forum for development of a regional water system for its member communities and to help them obtain safe, reliable and cost effective water resources.

#### MMWA Goals

The Authority's goals are:

- Assure availability of water, based on a projection of individual community needs, through the identification of resources and methods of supply, while protecting ground water;
- 2. Provide a treated water supply and distribution system which will interface with local water system through the development and implementation of an engineered plan;
- 3. Ensure compliance with the Safe Drinking Water Act and establish a forum for the coordination of treatment;
- 4. Assist in developing financing resources and exchanges of water between communities on a cost effective basis;
- 5. Manage the regional water system development plan to respond to the changing needs of individual communities;
- 6. Provide information and education to local communities, state and federal officials and legislators, and K-12 systems using ongoing communications, public relations and by providing an open public forum;
- $7.\$ Encourage maximum participation to achieve economies of scale and preservation of resources.

#### Fostering Regional Cooperation

In the late 1980's, several public water supplies in the Tri-County area were in the midst of evaluating construction or expansion of their water treatment facilities. One possible alternative included purchasing bulk water from the BWL, where treatment capacity exceeded the system's projected needs. In 1988, a drought in the region accentuated the differences in capabilities between existing public water systems. The combined set of circumstances led to an open house at Michigan State University, where community representatives discussed the feasibility of a cooperative approach to providing public water supply throughout the region.

Our regional communities acknowledged their mutual dependence on the Saginaw aquifer. A model for cooperation on groundwater issues already existed between area communities in the form of the Tri-County Regional Planning Commission Groundwater Management Board. In 1990, the BWL participated in a Water Regionalization Task Force along with representatives from other communities. With the Tri-County Regional Planning Commission as its fiscal agent the Task Force sought proposals to evaluate the legal, technical and economic feasibility of a regional approach to water supply development.

Final conclusion of the studies showed that there is great advantage in participating as part of a regional authority and although financial savings cannot be measured to any degree of certainty, the above assessment pales in comparison to the benefits of having a multi-jurisdictional group of governments harmoniously working together for a common cause.

The estimated savings in incalculable.

#### Partners for Mid Michigan Water Authority - MMWA

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$0
Bath	Township	Clinton County	11,598		
Delta	Township	Eaton County	32,408		
Delhi	Township	Ingham County	25,877		

Dimondale	Village	Eaton County	1,234	
Grand Ledge	City	Eaton County	7,786	
Lansing	City	Ingham County	114,297	
Oneida	Township	Eaton County	3,865	
Webberville	Village	Ingham County	1,272	
Winterfield	Township	Clare County	459	

# **Shared Service - Mutual Aid Fire Agreements**

Owner:	Delhi
Form:	Joint Venture
<b>Primary Purpose:</b>	Fire
Scope:	Internal
Status:	Existing
Year Initiated:	2011
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

Signed mutual aid agreements with seven are fire departments.

Update: In 2013, mutual aid agreements were expanded to include additional departments and became known as MABAS. See MABAS for additional information .

# **Partners for Mutual Aid Fire Agreements**

Partner	Туре	Lies Within	Population	Contribution	Savings
Delhi	Township	Ingham County	25,877		
Alaiedon	Township	Ingham County	2,894		
East Lansing	City	Ingham County	48,579		
Lansing	City	Ingham County	114,297		
Mason	City	Ingham County	8,252		
Lansing	Township	Ingham County	8,126		\$0
Delta	Township	Eaton County	32,408		
Eaton Rapids	Township	Eaton County	4,113		
Ingham	Township	Ingham County	2,452		
Onondaga	Township	Ingham County	3,158		
Stockbridge	Township	Ingham County	3,896		
Windsor	Township	Eaton County	6,838		

#### **Shared Service - Safe Routes to Schools**

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Public Safety
Scope:	External
Status:	Existing
Year Initiated:	2012
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

Discussion began in 2012, with the Ingham County Department of Roads and Transportation to incorporate pedestrian walkways along West Michigan Avenue to the Waverly East Intermediate School at the time of the road reconstruction. In 2013, Waverly Community Schools actively pursued a SRTS grant and has completed the first part of that process. Additionally, the project will involve a lane reduction to accommodate bike lanes, construction of sidewalks connecting residential neighborhoods to the school, installation of ADA compliant ramps and curb cuts. The construction project is expected to take place in 2014. A cost savings is expected when installing sidewalks during a construction project but is unknown that this time. The safety of the students attending Waverly East is top priority and far outweighs any projected cost savings.

The projected savings of this collaboration is approximately \$250,000 or more.

Update 2014: Ingham County Department of Roads received Roads and Risks Reserve funding for the reconstruction of Michigan Avenue to take place in 2014. While we expect that Waverly Schools will receive the SRTS grant, the failure to receive the grant prior to commencement of construction would be a barrier to completing sidewalks as part of the construction project. At this time, there have been no other barriers.

Timeline: Anticipated completion of this project will be November, 2014 with pre-construction and construction meetings to begin in February, 2014.

#### Partners for Safe Routes to Schools

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$250,000
Waverly Community Schools	District	Ingham ISD	2,810		

# **Shared Service - SCBA Joint Purchase**

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Fire
Scope:	External
Status:	Existing
Year Initiated:	2010
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org
Description:	

#### **Description:**

Joint purchasing of new Self Contained Breathing Apparatus (SCBA) with Meridian Township and Williamston which resulted in a savings of thousands of dollars. (October 2010)

Update: After the purchase in 2010 was made the collaboration was successfully completed.

# **Partners for SCBA Joint Purchase**

Partner	Туре	Lies Within	Population	Contribution	Savings
Lansing	Township	Ingham County	8,126		\$0
Meridian	Township	Ingham County	39,688		
Williamston	City	Ingham County	3,854		

### **Shared Service - Technology Improvement Consortium**

Owner:	Meridian
Form:	Joint Venture
<b>Primary Purpose:</b>	Technology
Scope:	Region
Status:	Existing
Year Initiated:	1997
Revenues:	\$0 (less partner contributions)
Website:	

#### **Description:**

Beginning in 1997 Meridian Township, the City of East Lansing, and Michigan State University combined technology systems for Police Records Management, Field based police reporting, and Police & Fire Computer Aided Dispatch. In 2005, the network was expanded to include Ingham County, City of Williamston, City of Mason, and Lansing Township. The scope of technology services was expanded to include other in-car police services such as Electronic Citations. At some point the State of Michigan joined the group to leverage in-car computer services. Finally in 2011, the City of Lansing joined to help facilitate technology improvements in support of consolidation of the two dispatch centers in Ingham County. These activities have continued through today.

### **Partners for Technology Improvement Consortium**

Partner	Туре	Lies Within	Population	Contribution	Savings
Meridian	Township	Ingham County	39,688		\$10,000
East Lansing	City	Ingham County	48,579		
Michigan State Police (MSP)	Not-for-Profit	Ingham County	0		
Michigan State University	Postsecondary	Ingham County	0		
Ingham County	County	06 TCRPC	280,895		
Williamston	City	Ingham County	3,854		
Mason	City	Ingham County	8,252		
Lansing	City	Ingham County	114,297		
Lansing	Township	Ingham County	8,126		

#### Shared Service - West Side Water and BWL

Owner:	Lansing
Form:	Joint Venture
<b>Primary Purpose:</b>	Water
Scope:	Region
Status:	Existing
Year Initiated:	1995
Revenues:	\$0 (less partner contributions)
Website:	www.lansingtownship.org

#### **Description:**

In March of 1995 Lansing's Board of Water and Light Partnered with Lansing Township's West Side Water Department, entering into a wholesale water purchase agreement.

West Side Water had difficulty meeting the U.S. Environmental Protection Agency rules on copper levels in the water. The Township evaluated three alternatives to enable the water system to meet the requirements of the Safe Drinking Water Act.

It was determined the most cost effective way was to purchase water from Lansing's Board of Water & Light.

Under the terms of the contract Lansing Township would buy softened, fluoridated water from BWL. The Township would also sell 2 million gallons a day of untreated water to the BWL, offsetting some of the capitol costs.

After 4 months of construction, an interconnecting water line was completed. Total cost savings can be proven but difficult to measure; however, there were many implied benefits resulting from this collaboration and geographic consolidation and a quid pro quo relationship was launched. Township users were pleased because they were able to benefit from the use of softened, fluoridated water and were able to save money by selling their water softeners, and no longer were responsible for purchasing salt. All of this was accomplished at a monthly cost savings to township users.

Estimated savings are immeasurable and pale in comparison to the benefits West Side Water customers receive and that fact that Lansing Township is collaborating with a neighboring agency.

### Partners for West Side Water and BWL

Partner Type	Lies Within	Population	Contribution	Savings
Lansing Towns	ship Ingham Coun	ty 8,126		\$200,000