

CITY OF LUDINGTON
COOPERATIVE AGREEMENT REPORT

As part of the State of Michigan's Economic Vitality Incentive Program (EVIP), the City of Ludington is providing this report of cooperative efforts between the City and its neighboring governmental communities. The Current Collaboration Section is designed to give a quick snapshot of the City's existing relationships with other local governments. Further down in this report is a synopsis of the City's plan for future collaboration efforts.

The City of Ludington has collaborated with its neighboring communities for several years for vital services to improve service levels and reduce taxpayer costs. The City of Ludington has shown a long-term commitment to intergovernmental cooperation. This long-term commitment makes it very difficult to accurately account for all savings related to our collaborative efforts, as most of these efforts have become routine business while working together with our neighboring communities. By statute, this plan is required to list the cost savings for each collaborative effort. The cost savings in this report is from the perspective of the City of Ludington. Many of these services could not be provided without the cooperation of other units of government. Some of these collaborative efforts were not entered into merely for cost savings but are simply for good public policy. This joint approach makes life easier for the citizens and customers.

Current Collaborations:

1. **School Resource Officer** is an officer assigned to the Ludington Area Schools two days a week during the school year.
 - a. **Key Partners:** City of Ludington, Ludington Area Schools
 - b. **Budget:** \$56,963.
 - c. **Benefits:** By working together, the Ludington Police Department has the presence in the schools for any students who wish to discuss issues with an officer, and this officer is available to handle any difficulties, which may occur at school.
 - d. **Cost Savings:** \$14,000
2. **State, Sheriff's, Chief's Enforcement of Narcotic Team (SSCENT)** is a multi-county drug-enforcement effort. The City provides one officer to the team. Without this collaboration, dedicated drug enforcement activities would not be undertaken due to the small size of our communities and police departments.
 - a. **Key Partners:** Michigan State Police, Manistee, Mason and Oceana Counties, as well as the cities of Manistee and Ludington.
 - b. **Budget:** The City of Ludington contributes one police officer to SSCENT.
 - c. **Benefits:** Without this collaborative effort, it would be very difficult for municipalities in Mason, Oceana, and Manistee Counties to investigate illegal drug cases. Our team approach has resulted in many successful drug investigations in all three counties.
3. **Sheriff's Emergency Response Team (S.E.R.T.)** is a team organized and run by the Mason County Sheriff's Office that responds to high-risk incidents (i.e.

barricaded gunman, hostage situations, high-risk entries, etc.). The Ludington Police Department contributes two officers and their equipment to the team, as needed. If the Ludington Police Department were required to operate this team independently, it would cost \$20,000/year.

- a. **Key Partners:** Mason County and Ludington Police Department.
 - b. **Budget:** The City of Ludington contributes two police officers and equipment to S.E.R.T.
 - c. **Benefits:** Without this collaborative effort, it would require a large commitment by the City of Ludington to fund these officers, purchase the equipment, and continuously train these officers.
 - d. **Cost Savings:** \$20,000.
4. **Ludington Police Offer Deputization with Mason County** authorizes the Ludington Police Department officers to conduct law enforcement activity outside the City of Ludington to assist the Mason County Sheriff's Office when needed. Some examples of where this is necessary include traveling to and from the Crosswinds Condominium Complex and Journey High School.
- a. **Key Partners:** Mason County and Ludington Police Department.
 - b. **Budget:** The estimated cost for this deputization is unknown, as the City of Ludington lacks the authority to deputize our own officers.
 - c. **Benefits:** The City of Ludington Police Department can assist Mason County Sheriff's Office when necessary. This provides more manpower and coverage for the county.
 - d. **Cost Savings:** Uncertain.
5. **Radar Speed Trailer with Mason County Sheriff's Office** is a traffic-enforcement device purchased with grant funds for the Mason County Sheriff Office and the Ludington Police Department.
- a. **Key Partners:** Mason County Sheriff's Office and City of Ludington.
 - b. **Budget:** \$8,000.
 - c. **Benefits:** By sharing in the use of this equipment, the City of Ludington does not have to invest in the equipment and be responsible for the sole maintenance of this equipment. It is a shared effort.
 - d. **Cost Savings:** If the City of Ludington would have not collaborated with Mason County and received this radar speed trailer with grant funds, it would have cost the City \$8,000 to purchase the equipment outright.
6. **Neighborhood Watch and Target Area Problem Solving (T.A.P.S.)** are both committees of volunteers who meet monthly to discuss problems that exist in those neighborhoods. The City then assigns officers to various areas of the City to resolve these problems or issues. The participants are all volunteers.
- a. **Key Partners:** City of Ludington Police Department and Volunteer Residents.
 - b. **Budget:** The impact on the budget is hard to determine.
 - c. **Benefits:** By having the volunteer residents of the City on these committees, they become the eyes and ears of the neighborhood, which frees up the time of police officers to work on other undertakings in the City.
 - d. **Cost Savings:** Unknown.

7. **CareTrac** is an effective collaboration between the cities and residents of Ludington and Scottville, as well as the Mason County Sheriff's Office and the Michigan State Police. This program can save each of the key partners many man hours in searching for someone (such as an Alzheimer's patient) who has gotten lost. The program provides a bracelet to be put on a person so that if that person has tendencies to wander, the person is readily located.
 - a. **Key Partners:** City of Ludington, City of Scottville, residents of the cities of Ludington and Scottville, Mason County Sheriff Office, and the Michigan State Police.
 - b. **Budget:** This program is funded through an annual golf outing. The proceeds are spent on the purchase of the bracelets and batteries. There is a charge for batteries as every time a bracelet is cut off a new battery is needed. The cost of the bracelets and the batteries are paid for through the annual golf outing.
 - c. **Benefits:** This program helps to locate a person who may have a medical condition who may get lost easily.
 - d. **Cost Savings:** Each bracelet costs \$265 and there are approximately 50 of these bracelets out in the public right now. The U.S. Rehab Office provides a physical at no charge to any individual who is a candidate for a bracelet. The savings to the City for this program approximates \$18,500.
8. **Mason/Oceana County 911 Central Dispatch** is a successful collaboration between all cities, townships and Mason and Oceana counties. Dispatch has become a very high technology field. It is difficult for any one unit of government to fund and operate a dispatch center by itself. To fund a dispatch center, the city would need to hire at least 4 dispatchers and purchase modern dispatch center equipment.
 - a. **Key Partners:** Mason County, Oceana County, City of Ludington, Village of Pentwater, City of Scottville, surrounding townships, and the State of Michigan.
 - b. **Budget:** Mason/Oceana 911 has an annual budget of approximately \$1.2 million. The center is funded through a surcharge on telephone lines.
 - c. **Benefits:** If the City were to create its own dispatch center, it would not be able to afford the same level of service or use the sophisticated technology that is available in a collaborative effort. If the City were to budget for a single service in the city, it would probably cost \$170,000 for wages and benefits, \$75,000 for operating supplies with a capital equipment investment of approximately \$200,000, or a total of \$445,000. The funding would have to come out of our General Fund, which is not in the position to provide these services.
 - d. **Cost Savings:** \$445,000.
9. **Western Mason County Fire District Authority** is governed by a six-member Board composed of the City Manager of the City of Ludington, the Supervisors of Pere Marquette and Hamlin Townships, and the Fire Chiefs of the City of Ludington, Hamlin Township, and Pere Marquette Township. This is a shared service and without this collaborative effort, it would be very difficult for the City

and townships to purchase the fire trucks and equipment needed to provide fire protection. By working together, we all have a greater level of service.

- a. **Key Partners:** City of Ludington, Hamlin Township, and Pere Marquette Township.
- b. **Budget:** The 2012 fire district budget is \$266,873, of which the City of Ludington taxpayers contribute \$77,002.
- c. **Benefits:** By pooling resources, we have a larger, better equipped department than we could otherwise afford. Without all entities working together, the City would likely only afford one fire truck and would have to raise revenues to fund this truck.
- d. **Cost Savings:** \$189,871.

10. Ludington District Library: An agreement was made on February 22, 1994 between Mason County and the City of Ludington to combine and establish a district library. At that time, the County had funded a library in the City of Scottville, and the City had funded a library in the City of Ludington. Because the residents of Ludington were also residents of Mason County, it made sense to establish the district library.

- a. **Key Partners:** The City of Ludington and Mason County
- b. **Benefits:** The benefit of this arrangement was to be able to provide for continued library services to all residents of Mason County and to maintain and improve these services.
- c. **Cost Savings:** Uncertain due to the length of time that has passed since this library district was established.

11. Brownfield Redevelopment Authority: This Authority is set up under the Brownfield Redevelopment Act and allows for the capture of taxes from redeveloped contaminated properties to pay for the environmental costs and cleanup associated with those properties.

- a. **Key Partners:** All cities, villages and townships in Mason County
- b. **Benefits:** By working together, only one group, the Mason County Brownfield Authority, needs to become an expert on all the details related to accounting and reporting for the Brownfield authorities. The City Manager and Treasurer serve on this Committee, and the City of Ludington is paid \$2,400 for the accounting services. If the City of Ludington had a separate Brownfield Authority, it would need to be reported as a component unit with full disclosure.
- c. **Cost Savings:** The savings to the City of Ludington is \$2,400.

12. Ludington Mass Transportation Authority (LMTA) is supported by the cities of Ludington, Scottville and portions of Pere Marquette and Amber Townships, the State of Michigan, and the federal government. As a special service, LMTA provides contract service to clients of West Michigan Community Mental Health, Senior Meals Program, Intermediate School District, Ludington and Scottville Public Schools. The collaboration between the local, state and federal agencies makes the service possible. While LMTA serves all citizens, most of the customers are senior citizens, disabled citizens or children. Many of our residents depend on LMTA to live independently.

- a. **Key Partners:** The City of Ludington, City of Scottville, Pere Marquette Charter Township, Amber Township, State of Michigan, and U.S. Department of Transportation.
 - b. **Budget:** The total budget for LMTA is \$1,794,000, of which \$302,900 is fare box revenue and contracted services and \$247,259 is property tax revenue. The state contributes \$541,097 for operations, and the federal government contributes \$268,549 for operations and most of the funds for capital acquisitions.
 - c. **Benefits:** The cost that the City of Ludington contributes toward the operations of LMTA is much cheaper than what the Federal or State Government can run a bus service for in the City of Ludington. By having the City contribute taxes to run the service, the state and federal governments save money by allowing more people to live independently. With the collaborative financing, the City is able to be a part of the services offered by LMTA.
 - d. **Cost Savings:** \$1,559,294.
13. **Liability Insurance:** The City of Ludington is a member of the Michigan Municipal Risk Management Authority, which is a joint venture with many other cities to provide liability and property insurance for the city.
- a. **Key Partners:** Over 200 cities, villages, townships, counties and special districts.
 - b. **Budget:** The total budget is \$45,763,461 of which the City of Ludington contributes \$184,890.
 - c. **Cost Savings:** Very difficult to estimate. Our price is competitive with commercial insurance. It is at times extremely difficult to purchase commercial liability insurance for a municipality. The joint venture ensures that the City of Ludington will always be insured.
14. **Workers' Compensation:** The City of Ludington is a member of the Michigan Municipal League's workers' compensation fund, which is a joint venture to handle workers' compensation claims.
- a. **Key Partners:** 845 Michigan cities, villages, townships and counties.
 - b. **Budget:** The total budget is \$27,734,243, of which the City of Ludington contributes \$42,759.
 - c. **Cost Savings:** This is difficult to estimate. As a member, the City receives dividend checks back when the fund is healthy and claims are down. It is unlikely that a private sector insurance company would return profits when the funds are healthy. This in turn also helps to keep rates low for the City.
15. **Drug Testing:** The City of Ludington participates in the Michigan Municipal League drug and alcohol testing program for our employees who possess a Commercial Driver's License (CDL). Under federal regulations, all employers who have positions that require CDL certification must have a random testing program for drugs and alcohol. Also, after most accidents, drivers are required to be tested for drugs and alcohol.
- a. **Key Partners:** City of Ludington, Michigan Municipal League, and 270 other governmental entities.

- b. **Budget:** \$1,890.
 - c. **Benefits:** By working together, not every entity has to be the expert in all aspects of the rules. The pool provides administrative oversight and organizes the testing program. Having an outside pool select the candidates for testing helps ensure the randomness of those selected for testing. The benefit to the City is ensuring that we remain in compliance with State and Federal rules.
- 16. Pension Administration:** The City of Ludington uses the Municipal Employees Retirement System of Michigan to manage, administer and invest its pension plan. By following the rules of MERS, the City of Ludington is 80% funded.
- a. **Key Partners:** There are 750 municipalities that are members of MERS of Michigan.
 - b. **Budget:** The total revenue for MERS of Michigan is \$1,342,817,880, of which the City of Ludington contributes \$457,500.
 - c. **Benefits:** The City of Ludington is too small to hire professional money managers. By pooling our resources, we have access to professional money managers as well as professional staff to manage the personnel records and advise our employees.
 - d. **Cost Savings:** The savings is difficult to estimate. The City would have to hire additional staff to do the pension administration and investment advising in-house at an approximate estimated savings of \$100,000.
- 17. Sale of Gasoline to Other Units:** Ludington Mass Transportation Authority and Pere Marquette Township purchase fuel from the City of Ludington for plow trucks, buses, and other heavy equipment. This savings is primarily generated by economies of scale.
- a. **Key Partners:** City of Ludington, Ludington Mass Transportation Authority, and Pere Marquette Township.
 - b. **Budget:** The City of Ludington's annual fuel budget is \$260,000.
 - c. **Benefits:** This arrangement primarily benefits Ludington Mass Transportation and Pere Marquette Township, which both reimburse the City of Ludington \$135,000 annually. These units are able to readily purchase the fuel at their convenience.
 - d. **Cost Savings.** This savings is not estimated for the City of Ludington, as we are working with Ludington Mass Transportation and Pere Marquette Township to allow them the convenience of obtaining their fuel needs met on their own time.
- 18. City of Ludington-MiDeal/Federal Purchasing Program:** This is a membership/partnership where the City of Ludington can purchase vehicles or certain equipment and supplies at the volume bid discount of the State and Federal Government.
- a. **Key Partners:** City of Ludington, State of Michigan, Federal Government.
 - b. **Budget:** Depends on equipment, vehicles, or supplies that are needed.
 - c. **Benefits:** The benefit is purchasing power. An example, if the City is purchasing a police car, we can get one from the State of Michigan bid, which saves the City money on the vehicle and the bid process.

- 19. Purchase of Salt Through MDOT:** The City of Ludington purchases its salt through the Michigan Purchasing Operations, which has established a Pre-Qualified Vendor Program for bulk road salt purchases by various municipalities. This is a membership/partnership where the City of Ludington can purchase its salt at the volume bid discount of the State of Michigan.
- a. **Key Partners:** City of Ludington and State of Michigan.
 - b. **Budget:** The City of Ludington's annual salt budget is approximately \$64,000.
 - c. **Benefits:** The benefit is purchasing power. The State of Michigan has already awarded the contract through 2016 to the lowest bidder. The City of Ludington simply puts an order in and the salt is delivered.
- 20. City of Ludington Maintenance of Michigan Department of Transportation (MDOT) Trunklines:** The City of Ludington Department of Public Works maintains the stretch of US-10 and M-116, which are Michigan Department of Transportation trunklines. This saves MDOT from having to travel from Cadillac to maintain these roads or to find a private contractor, which can drive up the costs.
- a. **Key Partners:** City of Ludington and MDOT.
 - b. **Budget:** The City of Ludington's annual budget for trunklines is \$57,900.
 - c. **Benefits:** The benefit is that MDOT does not have to schedule its employees to cover the maintenance on these roads almost 80 miles away or spend the additional money it would cost them to store its equipment and pay an employee to come to Ludington to handle the maintenance. The benefit to the City is that we can have these roads maintained regularly and immediately to allow for the proper traffic flow for our residents.
 - d. **Cost Savings:** It is estimated that the cost savings to MDOT would be at \$42,100.
- 21. City of Ludington Maintains Harbor View Marina Fish Cleaning Equipment:** The City of Ludington maintains the fish cleaning station at the Harbor View Marina. The City does not necessarily generate a savings; the real savings is to the Harbor View Marina. The City is paid for these services as well as receiving goodwill from this relationship. The Harbor View Marina and the City of Ludington Municipal Marina are located right next to each other.
- a. **Key Partners:** The City of Ludington and Harbor View Marina
 - b. **Budget:** \$1,300.
 - c. **Benefits:** The benefit of having the City of Ludington employees maintain the fish cleaning station equipment is that our employees are already trained to maintain the City's fish cleaning equipment. The benefit is recognized by the Harbor View Marina as it would have to contract out to have its equipment maintained, and it would cost considerable more money to it. The City garners goodwill working with our neighboring marina.
 - d. **Cost Savings:** \$1,300.
- 22. City of Ludington Acting as Consultant for Michigan State Housing Development Authority (MSHDA) in Mason County:** The City of Ludington

acts as the Consultant for all of Mason County in administering the Community Development Block Grant (CDBG) program for MSHDA. Mason County applied for the CDBG program and entered into a contract with the City of Ludington to administer this service. The City selects the recipients, verifies eligibility, solicits applications, screens contractors for proper licensing and qualifications, assists recipients and contractors with contracts, submits applications and procures funding, assures work is satisfactorily completed, pays the contractors, files documentation, and prepares the program reports.

- a. **Key Partners:** City of Ludington, Mason County Government, Mason County residents, and Mason County contractors.
 - b. **Budget:** \$175,000.
 - c. **Benefits:** The benefit to Mason County government is that it does not have to hire a full-time employee to perform this job and pay benefits to this employee. The benefit to Mason County residents is that this is a means to have repairs to their homes when they do not have the funds to pay for such repairs. The benefit to the Mason County contractors is that they can work and be paid when the economy has been hurting.
 - d. **Cost Savings:** \$31,500
23. **Mason County Growth Alliance:** The Mason County Growth Alliance is an economic development agency for all of the communities in Mason County. It is a nonprofit organization established for the purpose of attracting, expanding and retaining business and industry in Mason County.
- a. **Key Partners:** Mason County, Amber Township, Hamlin Township, and the Cities of Ludington and Scottville.
 - b. **Budget:** \$12,200
 - c. **Benefits:** The benefit of the Mason County Growth Alliance functions as a one-stop point of contact for economic development resources, creates quality job opportunities, and assists manufacturing and high-tech firms in applying for tax relief on construction or new equipment investments. This Alliance benefits the entire County by bringing new business to the area and creating new jobs.
 - d. **Cost Savings:** By working together, the level of service is much higher than by each unit hiring its own full-time development employee. The wages and benefits are approximately \$75,000 and operating supplies are estimated at \$35,000 for a total of \$110,000 less the budgeted amount results in a savings of \$97,800.
24. **City of Ludington Contract with West Michigan Community Mental Health Dimensions Unlimited for Restroom Cleaning and Shredding:** The City of Ludington contracts with Dimensions Unlimited to handle the cleaning of the restrooms located throughout the downtown and shredding of paperwork. This collaboration allows for those persons using the Dimensions Unlimited to effectively work in society, and it allows the City of Ludington to have its restrooms cleaned daily without having to hire additional full-time staff.
- a. **Key Partners:** City of Ludington and West Michigan Community Mental Health.
 - b. **Budget:** The budget is \$10,000 for this work.

- c. **Benefits:** The benefit to West Michigan Community Mental Health is that it allows individuals to be gainfully employed.
 - d. **Cost Savings:** \$39,615.
- 25. **City of Scottville Water Supply Agreement with the City of Ludington:** The City of Ludington entered into an agreement dated June 16, 1975 with the City of Scottville whereby Scottville will purchase its water supply from the City of Ludington's distribution system.
 - a. **Key Partners:** City of Ludington and City of Scottville.
 - b. **Budget:** The City of Ludington's water operating budget is \$1,591,000, of which, the City of Scottville customers contribute \$84,975.
 - c. **Benefit:** It benefits the City of Scottville customers who have access to City water and the City for contributing to the economy of scale of users.
 - d. **Cost Savings:** The City savings are more from the economy of scale versus financial participation.
- 26. **City of Scottville Water Testing Agreement using the City of Ludington Water Department Laboratory:** The City of Ludington performs all bacteriological testing at our Water Plant for the City of Scottville.
 - a. **Key Partners:** City of Ludington and City of Scottville.
 - b. **Budget:** the City of Ludington's water treatment plant budget is \$1,134,600, of which, the City of Scottville contributes \$940.
 - c. **Benefit:** It benefits the City of Scottville, which does not have to invest in the lab equipment or personnel to perform these lab tests.
 - d. **Cost Savings:** The City savings are more from the economy of scale versus financial participation.
- 27. **Pere Marquette Township Water Supply Agreement with the City of Ludington:** The City of Ludington entered into an agreement dated February 19, 1973, with Pere Marquette Township whereby the Township granted permission to the City of Ludington to run water transmission lines through Pere Marquette Township and the Township will purchase its water supply from the City of Ludington's distribution system.
 - a. **Key Partners:** City of Ludington and Pere Marquette Township.
 - b. **Budget:** The City of Ludington's water operating budget is \$1,591,000, of which Pere Marquette Township customers contribute \$203,003.
 - c. **Benefit:** It benefits the township customers who have access to City water and the City for contributing to the economy of scale of users.
 - d. **Cost Savings:** The City savings are more from the economy of scale versus financial participation.
- 28. **Pere Marquette Township Water Testing Agreement using the City of Ludington Laboratory:** The City of Ludington performs all bacteriological testing at our Water Plant for Pere Marquette Township.
 - a. **Key Partners:** City of Ludington and Pere Marquette Township.
 - b. **Budget:** The City of Ludington's water treatment plant budget is \$1,134,600, of which Pere Marquette Township contributes \$720.
 - c. **Benefit:** This benefits Pere Marquette Township who does not have to invest in lab equipment or personnel to perform these lab tests.

- d. **Cost Savings:** The City savings are more from the economy of scale versus financial participation.
29. **Amber Township Water Supply Agreement with the City of Ludington:** The City of Ludington entered into an agreement dated August 13, 1975 whereby Amber Township will purchase its water supply from the City of Ludington's distribution system.
- a. **Key Partners:** City of Ludington and Amber Township.
 - b. **Budget:** The City of Ludington's water operating budget is \$1,591,000, of which Amber Township customers contribute \$40,140.
 - c. **Benefit:** It benefits the township customers who have access to City water and the City for contributing to the economy of scale of users.
 - d. **Cost Savings:** The City savings are more from the economy of scale versus financial participation.
30. **Amber Township US-10 Fire Hydrant Agreement:** The City of Ludington entered into an agreement with Amber Township in 1975 to install and maintain fire hydrants on US-10 in Amber Township. Amber Township then pays the City of Ludington for maintenance and fire use of water.
- a. **Key Partners:** City of Ludington and Amber Township.
 - b. **Budget:** The City of Ludington's water operating budget is \$1,591,000, of which Amber Township customers contribute \$4,200.
 - c. **Benefit:** It benefits the township customers who have access to fire hydrants and provides for reduced homeowner insurance costs for these customers who have access to fire hydrants.
 - d. **Cost Savings:** The City savings are more from the economy of scale versus financial participation.
31. **Industrial Pre-Treatment Agreement between the City of Ludington and Amber Township:** The City of Ludington entered into an agreement on June 13, 2006 with Amber Township whereby Amber Township industrial users are subject to the necessary pretreatment controls implemented and enforced by the City of Ludington Wastewater Plant.
- a. **Key Partners:** The City of Ludington, Mason County, Amber Township.
 - b. **Budget:** The City of Ludington's wastewater plant budget is \$1,068,800, of which Amber Township customers contribute \$81,615.
 - c. **Benefit:** The benefit to Amber Township is that it does not have to invest in equipment or labor dollars to handle the testing themselves.
 - d. **Cost Savings:** There is no cost savings to the City of Ludington, but the savings to Amber Township equates to \$17,000 (\$3,970 in labor, \$12,030 in analytical costs, and \$1,000 in equipment).
32. **Industrial Pre-Treatment Agreement between the City of Ludington and Pere Marquette Township:** The City of Ludington entered into an agreement on May 19, 2006 with Pere Marquette Township whereby Pere Marquette Township industrial users are subject to the necessary pretreatment controls implemented and enforced by the City of Ludington Wastewater Plant.
- a. **Key Partners:** The City of Ludington, Mason County, Pere Marquette Township.

- b. **Budget:** The City of Ludington’s wastewater plant budget is \$1,068,800, of which Pere Marquette Township customers contribute \$93,411.
 - c. **Benefit:** The benefit to Pere Marquette Township is that it does not have to invest in equipment or labor dollars to handle the testing themselves.
 - d. **Cost Savings:** There is no cost savings to the City of Ludington but the savings to Pere Marquette Township equates to \$17,000 (\$3,970 in labor, \$12,030 in analytical costs, and \$1,000 in equipment).
33. **Senior Christmas:** The City of Ludington Senior Center works with the Department of Human Services, the Scottville Senior Center and the community to host a Christmas for seniors in the community who do not have the financial ability to enjoy Christmas.
- a. **Key Partners:** The City of Ludington Senior Center, the Scottville Senior Center, residents, and the Department of Human Services.
 - b. **Budget:** \$200. The budget is low as all of the gifts are donated by residents.
 - c. **Benefit:** The program benefits the seniors in the community and allows residents in the community to participate and share their good will.
 - d. **Cost Savings:** The cost savings is difficult to determine, as it is more to promote the good will of the community.
34. **Senior/Journey High School Cooking Program:** The City of Ludington Senior Center works with the Department of Human Services, the Journey High School, the MSU Extension Office and volunteers throughout the community to offer a cooking class. The Journey High School is an alternative education school. The Ludington Senior Center offers the opportunity for these high school students to learn cooking through various volunteers at the Ludington Senior Center. This creates a culture of learning as well as social development on both the part of the students and the senior volunteers.
- a. **Key Partners:** City of Ludington Senior Center, Department of Health and Human Services, the Journey High School, the MSU Extension Office, and volunteers throughout the senior community.
 - b. **Budget:** The budget is \$3,600.
 - c. **Benefits:** This program benefits the students as well as the senior volunteers.
 - d. **Cost Savings:** The real savings is in the ability for these students to learn from the experiences of the senior residents in the City and for the senior residents to communicate effectively with the teens.

Future Collaborations

The City of Ludington has recently established collaborations with its neighbors as well as is planning on several future collaborations. Some plans are far along in the planning stage where the efforts will bear fruit while other plans are in the early exploratory stages, which may mean that unknown factors might make the idea uneconomical or unlikely.

1. **City of Ludington/City of Scottville Inter-Local Agreement for Grant Writing and Administration:** This agreement allows for the City of Ludington to provide grant writing and grant administrative services for the City of

Scottville's downtown façade grant program, downtown rental rehabilitation program and the Signature Building program.

- a. **Key Partners:** The City of Ludington and the City of Scottville.
 - b. **Budget:** \$15,000.
 - c. **Benefits:** The benefit to the City of Scottville is that it does not have to pay the salary and benefits for an individual to perform these grant writing and administrative services. It is receiving the benefit and experience of the City of Ludington's grant writer and administrator.
 - d. **Cost Savings:** The City of Ludington will be able to bring an additional \$10,000 into its General Fund.
2. **City of Ludington/City of Scottville Inter-Local Agreement for Police Services:** The City of Ludington has entered into an agreement with the City of Scottville to direct its Chief of Police to serve as the City of Scottville's Chief of Police. In addition, the City of Ludington supplies on a part-time basis one Police Captain. On an as needed basis, the City of Ludington will provide a part-time School Resource Officer to the Scottville Public Schools. The Police Chief and Police Captain will assume the responsibility and oversight for the Scottville Police Department and shall provide administrative support, including the LEIN, MCIR, complaint investigation, event coordination, scheduling, hiring, promoting, disciplining and terminating police employees.
 - a. **Key Partners:** City of Ludington, City of Scottville, and Scottville Public Schools
 - b. **Budget:** \$30,000.
 - c. **Benefits:** The benefit to the City of Scottville is that it does not have to hire a full-time Police Chief to handle the administration of their police department, and it can draw on the experience of the City of Ludington's Police Chief and Captain. The City of Ludington will be paid \$20,000 annually for this agreement.
 - d. **Cost Savings:** \$20,000.
3. **Ludington Downtown Development Authority (DDA)/Chamber of Commerce Agreement for Marketing and Communications:** The Ludington DDA and the Ludington & Scottville Chamber of Commerce have recently entered into an agreement whereby the Chamber of Commerce agrees to provide the DDA the services of the Chamber's Administrative and Communications Assistant to the DDA for marketing and communications services.
 - a. **Key Partners:** The City of Ludington, the Ludington DDA, and the Ludington & Scottville Chamber of Commerce.
 - b. **Budget:** \$12,000 a year
 - c. **Benefits:** The benefit to the City of Ludington by having this person to assist the Ludington DDA is to bring creative ideas to promoting the City as well as the Chamber of Commerce without having the City hire an employee and pay fringe benefits. The City has the opportunity to use an experienced individual.
 - d. **Cost Savings:** This is hard to determine because if we had to hire a part-time employee for 20 hours per week it would cost the City \$17,500 per year. The savings using this example would be \$5,500.

- 4. Port Security Grant for Side Scan Sonar:** The City of Ludington applied for a Port Security Grant to purchase exposure suits for the firefighters and officers operating the Police/Fire boat as well as side scan sonar equipment to be used in conjunction with this Police/Fire boat to assist in the underwater detection or search of Lake Michigan and the Harbor. Currently, the Ludington Harbor has no way to search beneath the water's surface for missing persons, explosives, or other potential threats to life and property. The Coast Guard, Mason County Sheriff's Department's boats and the Ludington Police/Fire Boat are not equipped with the side scan sonar capabilities. The Ludington Police and Fire Departments and the Mason County Sheriff Department do not have exposure suits for use during a fire, explosion or other situation that would require public safety personnel to be exposed to or submerged in water for any length of time.
- a. Key Partners:** The City of Ludington Police and Fire Departments, Mason County Sheriff's Department, and the Coast Guard.
 - b. Budget: \$41,121.57**
 - c. Benefits:** With the investment of a towable side scan sonar unit and 4 complete exposure suits each of the following departments; Ludington Police, Ludington Fire, and the Mason County Sheriff Department, the City of Ludington Port will be able to address potential security threats from beneath the water's surface and have the ability to keep public safety personnel safe.
 - d. Cost Savings:** This Port Security Grant does not require any local match.