

**COUNTY OF OTTAWA
DEBT SERVICE FUND (5692-5695)**

Building Authority Fund (5692-5695) - This Fund was established to account for the accumulation of resources for payment of principal and interest on bonds issued to finance building projects for the County of Ottawa. Bonds have been issued for the following projects: 1992-Probate Court/Jail Complex; 1997-Jail addition and Sheriff Administrative Annex; 2005- Holland District Court Building; 2007-Grand Haven Courthouse. A portion of the 1992 bonds was refinanced during 2006, and a portion of the 1997 bonds was refunded during 2005. Financing is provided by cash rental payments pursuant to lease agreements with the County of Ottawa or other identified payment mechanisms.

Resources

Personnel

No personnel has been allocated to this department.

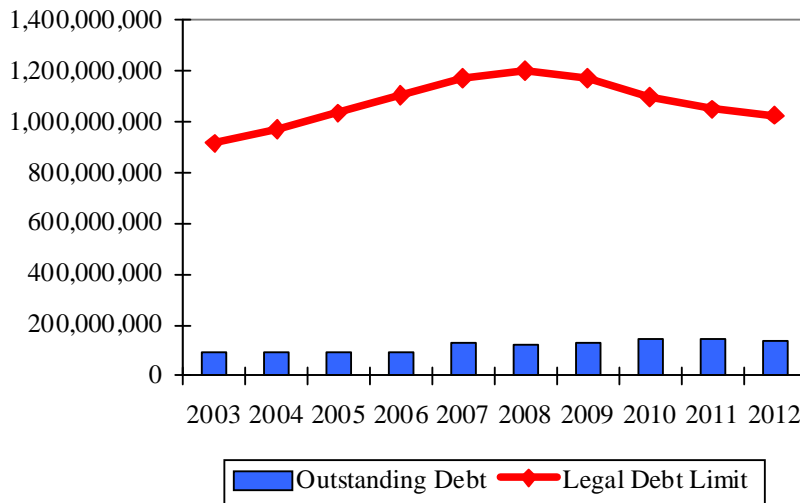
Funding

	2009 Actual	2010 Actual	2011 Actual	2012 Current Year Estimated	2013 Adopted by Board
Revenues					
Charges for Services					
Interest					
Rents	\$2,779,913	\$2,388,298	\$2,382,030	\$1,823,020	\$1,816,144
Other Revenue					
Other Financing Sources	\$762,200	\$761,900	\$762,700	\$762,900	\$762,500
Total Revenues	\$3,542,113	\$3,150,198	\$3,144,730	\$2,585,920	\$2,578,644
Expenditures					
Debt Service	\$3,542,113	\$3,150,198	\$3,144,730	\$2,585,920	\$2,578,644
Other Financing Uses	\$10,488				
Total Expenditures	\$3,552,601	\$3,150,198	\$3,144,730	\$2,585,920	\$2,578,644

County of Ottawa Debt Information

The County of Ottawa assumes debt to provide funding for the construction of water and sewage disposal systems, drains, buildings, and to refund previously issued bonds. Under the State of Michigan Constitution of 1963, Article VII, Section 11, “No County shall incur indebtedness which shall increase its total debt beyond 10% of its assessed valuation.” Consequently, Ottawa County, with a 2012 assessed value of \$10,261,010,969 is limited to no more than \$1,026,101,097 of debt. The County’s total debt at October 31, 2012 is \$136,889,766 or approximately 1.3% of the assessed value - well below the legal limit. The graph below illustrates the additional legal debt capacity of the County of Ottawa.

County of Ottawa Legal Debt Limit and Debt Outstanding



Future Debt

The County has no plans to issue debt for the primary government. Ottawa County Public Utilities, a component unit, is not budgeted to issue bonds at this time due to slower new construction. The Ottawa County Drain Commission, a component unit, was scheduled to issue \$6 million in bonds for the Park West drain in Park Township in 2012, but this will likely be delayed to 2013.

Effect of Debt Payments on County Operations

None of the County’s general operating levy is used for debt payments. Instead, separate revenue streams were identified for repayment before the bonds were issued. The table that follows identifies the County’s direct debt and the payment source for the issues:

Project	2013 Debt	
	Service Payment	Funding Source
Administrative Annex	1,219,800	Delinquent Tax Revolving Fund
Holland District Court Building	596,344	Delinquent Tax Revolving Fund
Grand Haven/Fillmore St	762,500	Revenues/Fund Equity of Select Funds
	<u>\$2,578,644</u>	

The Delinquent Tax Revolving Fund (an Enterprise fund) had been allowed to build equity for several years. As of 12/31/11, the fund had equity of \$24.0 million. Although total equity is projected to decrease through 2017, equity is projected to grow steadily after 2017. Actual results will depend on whether money is transferred to other funds in future years. The Appendix of this document includes projections on this fund and the other Financing Tools.

Funding for the debt payments of the Grand Haven/Fillmore Street issue is coming from the following sources:

- Ottawa County, Michigan Insurance Authority - 20%, up to \$150,000/yr
- Telecommunications - 20%, up to \$150,000/yr
- Delinquent Tax Revolving Fund - 20%, up to \$150,000/yr
- Infrastructure - 17%, up to \$125,000/yr
- Public Improvement - 23%, remainder of payment

Payments began in 2008 and continue for 20 years. Although the payments are not anticipated to affect the function of these funds, investment income will be impacted. The remaining debt, issued by the component units, is paid by the benefiting municipalities and property owners.

Bonds:

The County principally uses general obligation bonds to provide funds for these projects. The majority of the general obligation bonds, \$114,365,501, were issued by the Ottawa County Public Utilities System, a component unit of Ottawa County, for water and sewer projects. The principal and interest payments on these water and sewer project issues are repaid generally from funds received from local municipalities in the County. The interest rate on these issues ranges from 2.0% to 7.6% percent.

In addition, the Ottawa County Drain Commissioner has just under \$508,000 in bonds outstanding for the Munn drainage district and Nunica drainage district. Principal and interest is paid from drain assessments levied. The interest rate on these issues ranges from 2.0% to 4.85% percent.

Last, \$19,330,000 is estimated primary government debt outstanding at 12/31/12 for the projects mentioned previously. The Building Authority makes the principal and interest

payments with revenues collected from lease agreements with the County. The interest rate on these issues ranges from 3.0% to 5.05% percent.

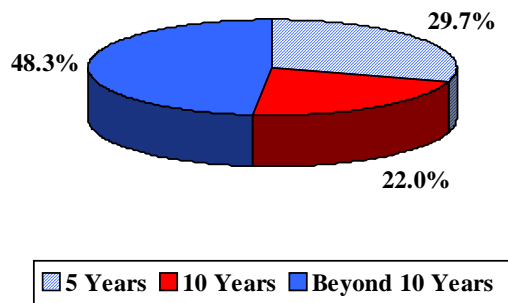
The County has pledged its full faith and credit for payment on the above obligations. Ottawa County has obtained a AAA rating from Fitch on General Obligation Limited Tax Bonds. Moody's Bond Rating is Aaa for General Obligation Unlimited and Limited Tax Bonds. Standard and Poor's Bond Rating is AA for General Obligation Unlimited and Limited Tax Bonds.

Notes Payable:

The Drain Commissioner has issued several notes to pay for work and/or repairs to several drainage projects in Ottawa County. The notes total \$2,686,600, and of this total, \$749,000 was issued during 2012, and \$750,000 was extended to 2013. Two years of record rainfall precipitated the need (see the Capital Construction section for more information). The County did not pledge its full faith and credit for the above notes.

Debt Retirements:

County of Ottawa Debt Retirements



The percentage of debt to be retired in five, ten, and beyond ten years indicates how fast the County is retiring its debt. Rating agencies expect 50% of the debt to be retired within ten years. The graph that follows shows that Ottawa County, scheduled to retire 51.7% of its debt within ten years, approximates established standards.

Debt per Capita

Ottawa County has experienced high growth in the last several years. Consequently, debt has been issued to fund the required infrastructure and some of the facilities needed. Listed below is the debt per capita information for the last ten years.

Year	Population	Net Debt per Capita (Direct Debt)	Net Debt per Capita (Total Debt)
2002	245,913	\$81	\$370
2003	249,391	74	334
2004	252,351	67	319
2005	255,406	92	303
2006	257,671	84	280
2007	259,206	115	407
2008	260,364	105	379
2009	261,957	96	422
2010	263,801	88	474
2011	266,300	79	471

Debt per Capita Comparison

County	Population	2011 Total Debt per Capita *
Ottawa	266,300	\$471
Kent	602,622	607
Muskegon	175,000	908
Allegan	111,408	128

* It should be noted that both Kent and Muskegon have issued debt for their airports; Ottawa and Allegan have no airport associated debt.

The schedule that follows details the principal and interest payments by year.

**COUNTY OF OTTAWA
CAPITAL PROJECTS FUND**

Building Authority Fund (5692-5695) - This Fund was established to account for construction projects of the building authority and/or County. Financing is provided by bond proceeds, interest income and occasionally State grants. This fund records only those projects funded with bond proceeds. Other capital construction projects funded with cash are reported, primarily, in the Public Improvement Fund (Special Revenue Fund 2450). Projects at County park facilities are reported in the Parks and Recreation Fund (Special Revenue Fund 2081).

Resources

Personnel

No personnel has been allocated to this department.

Funding

	2009 Actual	2010 Actual	2011 Actual	2012 Current Year Estimated	2013 Adopted by Board
Revenues					
Intergovernmental Revenue					
Interest					
Other Revenue					
Other Financing Sources	\$9,191,249	\$180,621			
Total Revenues	\$9,191,249	\$180,621			
Expenditures					
Capital Outlay	\$9,191,248	\$180,622			
Bond Issue Costs					
Other Financing Uses					
Total Expenditures	\$9,191,248	\$180,622			

Budget Highlights:

In October of 2007, the County issued bonds for the construction of a new Grand Haven Courthouse facility. This project was completed in 2010.

2013 Capital Improvements

For the County, capital improvements fall into two categories, capital construction and capital equipment. The total capita expenditures for both categories \$4,800,231 and are summarized below:

	<u>Routine</u>	<u>Non-Routine</u>
Construction	\$89,000	\$2,699,000
Equipment		
Technology	\$454,481	\$233,787
Other Capital Outlay	<u>\$1,293,863</u>	<u>\$30,100</u>
	<u>\$1,837,344</u>	<u>\$2,962,887</u>

1. Capital Construction Projects

Capital construction projects are non-recurring costs related to the acquisition, expansion or major rehabilitation of a physical County structure. Capital projects exceed \$50,000 and have an estimated useful life of at least ten years, or, if part of an existing structure, an estimated useful life of at least the remaining life of the original structure. Infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), are the responsibility of the County's component units (the Ottawa County Road Commission, Ottawa County Public Utilities, and the Ottawa County Office of the Drain Commissioner).

Although the County does not have a formal Capital Improvement Plan, recently completed building projects should provide the needed facilities for the next 10-15 years. Most of the current construction projects for the primary government are for park development as discussed below. Beyond that, the County anticipates expanding the jail and building a new facility for Family Court - Juvenile Detention. However, a start date for that has not yet been determined.

Smaller construction projects are submitted with the department's budget in May. Generally, such smaller scale projects relate to replacement and maintenance. The proposals are reviewed during the budget process by County administration, funding is identified, and the results of the analysis are returned to the requesting department (usually Building and Grounds). If it is not approved, the department has the opportunity to discuss the project with Administration at their department budget meetings and ultimately the County Board if the department is still unsatisfied with the outcome. There are no such construction projects for 2013. Work is underway to document a building inventory for the County that will help identify smaller construction projects on existing facilities going forward.

Parks and Recreation Projects

The Parks and Recreation Commission has four major park improvement projects slated for 2013. They include the following:

Macatawa Greenway Trail: This project will construct 2.4 miles of the Macatawa Greenway Trail through the Upper Macatawa Natural Area, a 612 acre county park with diverse terrain and a variety of habitat types. Currently, 0.5 miles of trails and boardwalk is in place. When completed, the trail will

connect to the Fred Meijer Kenowa Trail to the east and link to trails in the Holland-Zeeland Area and the Lakeshore Trail to the west. Total cost of the trail project through the Upper Macatawa Natural Area is \$1,544,000 with an estimated \$672,000 projected to come from the Michigan Department of Transportation through federal transportation enhancement funding.

Pumphouse Museum Project: Renovation of the historic pumphouse structure at the Historic Ottawa Beach Parks along with improvements for use as a museum is a goal of both the non-profit Historic Ottawa Beach Society (HOBS) and Ottawa County Parks.



Ottawa Beach Society (HOBS) and Ottawa County Parks. HOBS, which would run the museum under a no cost lease from the county, is seeking to raise approximately \$1.2 million for the project. Ottawa County Parks will contribute \$300,000 toward the project which will include public restrooms serving both the museum and the waterfront walkway. Although the project is anticipated to begin in 2013, timing will ultimately depend on the success of fundraising

efforts.

Grand River Accessible Kayak Launches: Through this project Ottawa County Parks will construct and install two barrier-free kayak launch docks at strategic park locations along the Grand River. These launches are unique in that they provide a stable platform to enter and exit canoes or kayaks for novice and/or physically disabled users and assist them in a smooth transition into the water. The two new launches, located at Grand River County Park in Georgetown Township and Connor Bayou County Park in Robinson Township, will supplement an existing similar launch installed at the Eastmanville Bayou County Park site in 2011. Together these three sites will provide an excellent network of accessible locations along the length of the Grand River in Ottawa County for people of various skill levels and physical abilities. Total estimated cost of the project is \$95,000 with \$47,500 (50%) projected to come from a state grant.



Eastmanville Bayou Kayak Launch

Grand River Open Space Expansion: This project will expand the Grand River Open Space site with the purchase of 57 acres of natural land including 1,800 feet on the Grand River in Tallmadge Township. The acquisition would expand Grand River Open Space to 290 acres with 8,256 feet (1.56

miles) of riverfront. Proposed uses of the site include trails for hiking and cross-country skiing, bird watching and nature study, plus hunting and fishing. The land purchase is projected to cost \$260,000 with \$130,000 (50%) proposed to come from a state grant through the Michigan Natural Resources Trust Fund.

Effect on the Budget (ongoing operational costs): The effect of the above projects is reflected through minor increases in various budget line items in the 2013 budget with additional small increases required in 2014 and beyond. The Macatawa Greenway Trail, as with other capital construction projects, will require increasing maintenance as the facilities age, particularly 15-20 years in the future. Primary maintenance costs associated with the kayak launches is seasonal installation and removal.

Improvements to the SouthWest Ottawa Landfill:

The County owns the Southwest Ottawa County Refuse Disposal Center ("SOCRDC") otherwise known as the Southwest Ottawa County Landfill. Waste Management operated the landfill from the early 1970's until it was closed in 1981. The landfill was closed per the terms of the "1981 closure agreement" between the County and the Department of Natural Resources (DNR). The agreement outlined a plan to cap the landfill and install a pump and carbon filtration system which was implemented in 1987.

The pump and filter system were not effective in containing the plume of contaminants in the groundwater down gradient from the landfill. As a result, contaminants escaped past the outer purge wells and migrated southwest towards Lake Michigan. Even though the contaminated water meets drinking water standards, the County provided municipal water to the property owners in the path of the plume. The County has completed negotiations with the Michigan Department of Environmental Quality (MDEQ) and recapped the landfill and enhanced the water filtration system. The total project exceeded \$4.1 million dollars.

In an effort to expedite the cleanup effort, additional capital improvements for new purge wells and filtration systems are planned for 2013. A pilot study is underway to determine the best option for improvements.

Effect on the Operating Budget

The Ottawa County Road Commission, a component unit, manages the cleanup efforts. The Road Commission believes there will be no net impact on the operating costs as the improved efficiency of the additional purge wells will reduce materials costs overall.

The tables that follow summarize 2013 capital improvement projects and their anticipated effect on current and future operating budgets

County of Ottawa
Capital Construction Projects - Construction Costs
 Budget Year Ending December 31, 2013

PROJECT DESCRIPTION	CAPITAL CONSTRUCTION COSTS					
	PROPOSED METHOD OF FINANCING	ESTIMATED COSTS		EXPENDED TO DATE (INC. CURRENT YR)	BUDGET YEAR 2013	FUTURE YEARS
		ORIGINAL	AMENDED			

Ottawa County (primary government)

Macatawa Greenway Trail ¹	Grant/Parks & Recreation	\$1,544,000	\$1,544,000	\$0	\$1,544,000	\$0
Pumphouse Museum Project ¹	Donations/Parks & Recreation Millage	\$300,000	\$300,000	\$0	\$300,000	\$0
Grand River Assessable Kayak Launches ¹	Grant/Parks & Recreation Millage	\$95,000	\$95,000	\$0	\$95,000	\$0
Grand River OpenSpace Expansion ¹	Parks & Recreation Millage	\$260,000	\$260,000	\$0	\$260,000	\$0
Landfill Purge Wells and Treatment Plant	Committed Fund Balance	\$500,000	\$500,000	\$0	\$500,000 ²	\$0
Total Primary Government		\$2,699,000	\$2,699,000	\$0	\$2,699,000	\$0

Ottawa County Drain Commission (component unit)

Park West Phase II	Bonds	\$0	\$6,000,000	\$1,500,000	\$3,000,000	\$1,500,000
Hiawatha	Special Assessments	\$0	\$350,000	\$27,270	\$322,730	\$0
No. 52	Special Assessments	\$0	\$125,000	\$30,000	\$95,000	\$0
Shoemaker	Special Assessments	\$0	\$150,000	\$20,000	\$130,000	\$0
Zeeland East	Special Assessments	\$0	\$50,000	\$10,000	\$40,000	\$0
Total - Ottawa County Drain Commission		\$0	\$6,675,000	\$1,587,270	\$3,587,730	\$1,500,000

PROJECT DESCRIPTION	CAPITAL CONSTRUCTION COSTS					
	PROPOSED METHOD OF FINANCING	ESTIMATED COSTS		EXPENDED TO DATE (INC. CURRENT YR)	BUDGET YEAR 2013	FUTURE YEARS
		ORIGINAL	AMENDED			

Ottawa County Road Commission (component unit)

Wyoming Plant Expansion	Special Assessments Public Act 342 Bonds		\$0	\$0	\$2,000,000	\$0
Allendale - Clean Water Project	Clean Water Revenue Fund	\$2,680,000	\$0	\$0	\$1,000,000	\$1,000,000
Total Ottawa County Road Commission		\$2,680,000	\$0	\$0	\$3,000,000	\$1,000,000

Grand Total Capital Construction **\$5,379,000** **\$9,374,000** **\$1,587,270** **\$9,286,730** **\$2,500,000**

1. No debt will be issued for this project. Funds have been set aside for this project or will be financed by the Parks tax levy.
2. Estimated. Until Pilot Study is completed, a better estimate of improvement cost is unknown. Range of estimates is \$370,000 to \$1,000,000.

County of Ottawa
Capital Construction Projects - Anticipated Annual Operational Costs
 Budget Year Ending December 31, 2013

PROJECT DESCRIPTION	ESTIMATED ANNUAL OPERATION COSTS (includes debt repayment)							
	PROPOSED METHOD OF FINANCING	EXPEN-DITURE TYPE	ACTUAL PRIOR YEAR 2011	ESTIMATED CURRENT YEAR 2012	BUDGET YEAR 2013	FUTURE YEARS		
						2014	2015	2016

Ottawa County (primary government)

Macatawa Greenway Trail ¹	Property Tax Levy	Maintenance	\$0	\$0	\$0	\$2,000	\$2,000	\$2,000
Pumphouse Museum Project	Property Tax Levy	Maintenance	\$500	\$500	\$500	\$1,500	\$1,500	\$1,500
Grand River Assessable ¹	Property Tax Levy	Maintenance	\$0	\$0	\$1,500	\$3,000	\$3,000	\$3,000
Grand River OpenSpace ¹	Property Tax Levy	Maintenance	\$0	\$0	\$500	\$500	\$500	\$500
General Greenway & Park ¹	Property Tax Levy	Maintenance	\$0	\$0	\$0	\$500	\$500	\$500
Landfill Purge Wells and Treatment Plant ²	Committed Fund Balance	Maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Primary Government			\$500	\$500	\$2,500	\$7,500	\$7,500	\$7,500

Ottawa County Drain Commission (component unit)

Park West Phase II ³	Special Assessments	Debt Service Maintenance	\$0	\$0	\$369,700	\$369,700	\$369,700	\$369,700
Hiawatha	Special Assessments		\$0	\$0	\$0	\$0	\$0	\$0
No. 52	Special Assessments		\$0	\$0	\$0	\$0	\$0	\$0
Shoemaker	Special Assessments		\$0	\$0	\$0	\$0	\$0	\$0
Zeeland East	Special Assessments		\$0	\$0	\$0	\$0	\$0	\$0
Total - Ottawa County Drain Commission			\$0	\$0	\$369,700	\$399,700	\$399,700	\$399,700

Ottawa County Public Utilities (component unit) ⁴

Wyoming Water Plant Expansion	Special Assessments	Debt	\$2,710,121	\$2,691,721	\$2,662,822	\$2,658,622	\$2,622,520	\$2,901,122
Allendale - Clean Plant Expansion	Special Assessments	Debt	\$0	\$0	\$33,500	\$82,875	\$85,563	\$85,183
Total Ottawa County Public Utilities			\$2,710,121	\$2,691,721	\$2,696,322	\$2,741,497	\$2,708,083	\$2,986,305

Grand Total Operational Costs **\$2,710,621 \$2,692,221 \$3,068,522 \$3,148,697 \$3,115,283 \$3,393,505**

1. No debt will be issued for this project. Estimated annual operation costs, if any, are for maintenance including utilities, supplies, etc. No new personnel are projected to be added.
2. This improvement will replace an existing treatment component with an annual operating cost resulting in a net zero annual operating cost increase.
3. For most projects, the Drain Commission does not anticipate any maintenance costs for several years once projects are complete. The Park West drain, however, is likely to have additional fine tuning until sediment basins and easement areas are fully stabilized. These costs will be covered by special assessments to the effected parties once construction funds are depleted.
4. The annual operating costs for public utilities projects are strictly for debt service. The maintenance costs are the responsibility of the municipality.

2. Capital Equipment Projects

Capital equipment outlays include furniture and equipment purchases with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of two years. Capital outlays are usually budgeted out of the Equipment Pool fund (an Internal Service Fund) and rented back to departments over a period of three to ten years. The Equipment Pool is used to fund these purchases in order to minimize the impact of these expenditures on the County's operating budget.

Most capital outlay projects are approved in conjunction with the County's annual budget process, and the review process begins before departments work on the rest of their budgets.

February:

- Information Technology updates computer equipment replacement recommendations and updates price lists based on the age of the equipment.
- Fiscal Services updates copier replacement recommendations and updates price lists based on the age and repair history of the equipment.

March:

- Departments have the month to make their equipment requests for the new budget year

April:

- Fiscal Services and Information Technology staff meet with department heads to discuss their requests.
- Tentative recommendations are made and reflected in budget packets distributed to departments

May/June:

- Departments include recommended equipment request in their budget submissions

July/August:

- Equipment requests are discussed with departments at budget meetings with County administration as part of the budget balancing process. Departments may also appeal the tentative recommendations made at this stage.

August/September:

- County Finance Committee and Board receive a list of equipment request recommendations in conjunction with other budget information.

October:

- Board approves equipment requests as part of the annual budget resolution.

The discussion of capital equipment outlay is divided into two schedules: technology outlays and other capital outlay (primarily vehicles). In both cases, routine replacements are identified separately from non-routine items. The schedules that follow provide information on both the acquisition cost as well as the operating budget impact over the next five years.

Acquisition Costs

Operating Budget Costs¹

Description	Department	Source for		Operational Impacts	2013 Budget	2014 Budget	2015 Budget	2016 Budget	2017 Budget	Future Budget	Operating Budget Funding Source	Operational Savings
		Initial Purchase	Estimated Purchase Price		Amount*	Amount*	Amount*	Amount*	Amount*	Amount		
Routine												
Identix Fingerprint System for Juveniles	Jail	Equipment Pool	\$23,267	Law enforcement and sex offender legislation now requires we capture palm prints in addition to fingerprints. Our current system does not have palm print capability.	\$4,654	\$4,654	\$4,654	\$4,654	\$4,651		General Fund/User Fees	None identified
Mugshot Server System	Jail	Equipment Pool	\$61,950	Improves reliability and efficiency	\$12,390	\$12,390	\$12,390	\$12,390	\$12,390		General Fund/User Fees	Repair cost avoidance; difficult to quantify
Scanner	Friend of the Court	Equipment Pool	\$5,371	Improves reliability and efficiency	\$1,075	\$1,075	\$1,075	\$1,075	\$1,071		Benefitting Department	Repair cost avoidance; difficult to quantify
Microsoft Visual Studio Premium MSDN License	Information Technology	Equipment Pool	\$5,833	New license to expedite software development support.	\$1,944	\$1,944	\$1,945				Various departmental chargebacks thru IT	None identified
Upgrade to Cisco Works Software	Information Technology	Equipment Pool	\$20,401	Improves reliability, efficiency and enhance software features	\$4,081	\$4,081	\$4,081	\$4,081	\$4,077		Various departmental chargebacks thru IT	None identified
Domino Server License for Microsoft Windows Server Environment	Information Technology	Equipment Pool	\$34,405	Running Notes from a Windows environment will provide more seamless integration with other systems. This provides additional capabilities such as Notes Traveler that allows access using Android phones. This is a lower cost option than converting and licensing Microsoft Exchange.	\$6,881	\$6,881	\$6,881	\$6,881	\$6,881		Various departmental chargebacks thru IT Billing Study	None identified
51 monitors, 68 printers, 103 desktop PCs, 36 docking stations, and 55 laptops	Various	Benefitting department	\$281,054	Maintain functionality and reduce downtime experienced due to equipment failure. Computer equipment is on a 5 year replacement cycle	\$281,054						Benefitting Department	Difficult to quantify
Wireless Local Area Network (LAN) for Holland District Court, including cabling, install and WAPs ²	Telecommunications Fund	Equipment Pool	\$22,200	This will add to the wireless capability at Holland District Court Building to match the capabilities at Hudsonville, Fillmore Admin and Grand Haven Courthouse.	\$22,200						General Fund/User Fees	Difficult to quantify
Non-Routine												
Infax Electronic Docket Display System	Probate Court	Equipment Pool	\$8,578	Provide better access to the Courts by assisting litigants and attorneys in finding the appropriate court room for their scheduled hearing and allow real time update of court schedules	\$1,716	\$1,716	\$1,716	\$1,716	\$1,714		General Fund/User Fees	Difficult to quantify
Learning Management System	Human Resources	Equipment Pool	\$30,000	Provide more comprehensive online training programs, reducing staff time to present and travel time for employees	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000		General Fund/User Fees	Difficult to quantify
Virtual Desktop Infrastructure (VDI)	Information Technology	Equipment Pool	\$66,000	New capability to enable PC desktop virtualization so a less powerful device can be placed at the work station	\$13,200	\$13,200	\$13,200	\$13,200	\$13,200		Various departmental chargebacks thru IT	Potential lower PC replacement costs; difficult to quantify
CISCO ASA5520 Firewall Appliance	Information Technology	Equipment Pool	\$5,111	Expanded internet connection that will improve access to information resources and the County's ability to support hosted services	\$1,022	\$1,022	\$1,022	\$1,022	\$1,023		Various departmental chargebacks thru IT Billing Study	Difficult to quantify
Barracuda Web Filter Appliance	Information Technology	Equipment Pool	\$5,098	Enhances security by supporting an additional Internet connection through the Merit network.	\$1,020	\$1,020	\$1,020	\$1,020	\$1,018		Various departmental chargebacks thru IT	Difficult to quantify

Acquisition Costs

Operating Budget Costs ¹

Description	Department	Source for		Operating Budget Costs ¹							Operational Savings	
		Initial Purchase	Estimated Purchase Price	Operational Impacts	2013 Budget Amount*	2014 Budget Amount*	2015 Budget Amount*	2016 Budget Amount*	2017 Budget Amount*	Future Budget Amount		Operating Budget Funding Source
E-Ticket Software & Printers ²	Sheriff	Sheriff	\$108,000	Improve efficiency for patrol/ticket operations	\$108,000	(\$85,492)	(\$85,492)	(\$85,492)	(\$85,492)	Savings estimated at \$85,000+ per year over life of equipment	General Fund/User Fees	Reduced staffing for input of tickets into justice system.
Video Conferencing Equipment - Grand Haven Courthouse ²	Telecommunications Fund	Equipment Pool	\$11,000	Enhanced capabilities, modernization, reduces travel time	\$11,000						General Fund/User Fees	Savings in staff travel time and fuel costs; difficult to quantify
Grand Total			\$688,268		\$476,237	\$53,983	\$53,984	\$52,039	\$52,025	N/A		

* The operating budget impacts reflect the charges made to departments from the Equipment Pool fund over the estimated life of the equipment. The chargebacks ensure funds are available for equipment replacements when needed. No other operating costs (e.g., personnel) are anticipated from any of the above items. There may be some savings in gas for vehicles assuming the new vehicles have better gas mileage. However, the total gasoline budget for the County's governmental funds is less than 1% of the total budget. Consequently, these savings are not likely to be material in total.

¹ The operating budget impacts reflect the charges made to departments from the Equipment Pool fund over the estimated life of the equipment. The chargebacks ensure funds are available for equipment replacements when needed. Operating costs for larger items also include multi-year service contracts. No other operating costs (e.g., personnel, utilities) are anticipated from any of the above items.

² This item is not considered a capital purchase due to the per unit price but is listed here due to the total outlay. PCs, monitors, laptops and printers are on a five year replacement cycle.

Acquisition Costs				Operating Budget Costs								
Description	Department	Funding Source	Estimated	Operational Impacts	2013	2014	2015	2016	2017	Future	Operating	Operational Savings
		for Initial Purchase	Purchase Price		Budget Amount*	Budget Amount*	Budget Amount*	Budget Amount*	Budget Amount*	Budget Amount	Budget Funding	
Routine												
Vehicle - Senior Volunteer Program	Sheriff	Equipment Pool/ Set-up from Departmental Budget	\$25,100	Improves reliability of vehicle/employee safety	\$7,100	\$6,000	\$6,000	\$6,000		\$0	General Fund	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Audio Equipment for Fitness Room-James St	Bldg/Grnds-Holl Human Se	Equipment Pool	\$6,000	Improves reliability; Difficult to get parts to repair item	\$857	\$857	\$857	\$857	\$857	\$1,715	General Fund	Repair cost avoidance;difficult to quantify
Vinyl roofing system w/truss support for exterior salt storage	Bldg/Grnds-Juv Serv Comp	Equipment Pool	\$12,000	Improves reliability and addresses environmental concerns	\$12,000					\$0	General Fund	Repair cost avoidance; difficult to quantify
Vehicle	Bldg/Grnds-Admin Annex	Equipment Pool	\$30,000	Improves reliability of vehicle/employee safety	\$4,286	\$4,286	\$4,286	\$4,286	\$4,286	\$8,570	General Fund	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Audio Equipment for Fitness Room-Fillmore	Bldg/Grnds-Admin Annex	Equipment Pool	\$6,000	Improves reliability; Difficult to get parts to repair item	\$857	\$857	\$857	\$857	\$857	\$1,715	General Fund	Repair cost avoidance;difficult to quantify
Audio Visual upgrade and add video conferencing in Fillmore board room	Bldg/Grnds-Admin Annex	Equipment Pool	\$100,000	Enhanced capabilities, modernization, improves reliability, reduces travel time	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	General Fund	Repair cost avoidance;savings in staff travel time and fuel costs; difficult to quantify
Vehicles - DB/Admin (Quantity of 2)	Sheriff	Equipment Pool/ Set-up from Departmental Budget	\$50,400	Improves reliability of vehicle/employee safety	\$12,900	\$12,500	\$12,500	\$12,500		\$0	General Fund	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Vehicle - Patrol Tahoe 735	Sheriff	Equipment Pool/ Set-up from Departmental Budget	\$32,495	Improves reliability of vehicle/employee safety	\$13,295	\$6,400	\$6,400	\$6,400		\$0	General Fund	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Vehicles - Patrol 2K9 3K9 (Quantity of 2)	Sheriff	Equipment Pool/ Set-up from Departmental Budget	\$64,170	Improves reliability of vehicle/employee safety	\$27,420	\$12,250	\$12,250	\$12,250		\$0	General Fund	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Vehicles - Patrol Ford (Quantity of 11)	Sheriff	Equipment Pool/ Set-up from Departmental Budget	\$323,000	Improves reliability of vehicle/employee safety	\$120,875	\$67,375	\$67,375	\$67,375		\$0	General Fund	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Vehicle - SWAP Van 876	Jail	Equipment Pool/ Set-up from Departmental Budget	\$26,000	Improves reliability of vehicle/employee safety	\$9,333	\$8,333	\$8,334			\$0	General Fund	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Metal Detector	Jail	Equipment Pool	\$17,061	Improves reliability; Difficult to get parts to repair item	\$3,413	\$3,413	\$3,413	\$3,413	\$3,409	\$0	General Fund	Repair cost avoidance;difficult to quantify
Vehicle	Emergency Services	Equipment Pool/ Set-up from Departmental Budget	\$25,300	Improves reliability of vehicle/employee safety	\$5,300	\$5,000	\$5,000	\$5,000	\$5,000	\$0	General Fund	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Vehicle - Diesel Pick-up	Parks & Recreation	Equipment Pool	\$30,000	Improves reliability of vehicle/employee safety	\$4,286	\$4,286	\$4,286	\$4,286	\$4,286	\$8,570	Parks Levy	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Snowmachine	Parks & Recreation	Equipment Pool	\$13,000	Improves reliability; Difficult to get parts to repair item	\$2,600	\$2,600	\$2,600	\$2,600	\$2,600	\$0	Parks Levy	Repair cost avoidance;difficult to quantify
Vehicles (Quantity of 6)	Community Mental Health	Equipment Pool	\$110,184	Improves reliability of vehicle/employee safety	\$15,741	\$15,741	\$15,741	\$15,741	\$15,741	\$31,479	State of Michigan	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Vehicle - Patrol Ford TS7	Sheriff Contracts - Community Policing	Equipment Pool/ Set-up from Departmental Budget	\$30,595	Improves reliability of vehicle/employee safety	\$12,220	\$6,125	\$6,125	\$6,125		\$0	Funding government unit	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify

Acquisition Costs

Description	Department	Funding Source for Initial Purchase	Estimated Purchase Price
Vehicle - Patrol Ford 461	Sheriff Contracts - City of Hudsonville	Equipment Pool/Set-up from Departmental Budget	\$28,595
Vehicle - Patrol Ford 106	Sheriff Contracts - Community Policing	Equipment Pool/Set-up from Departmental Budget	\$28,685
Vehicle - Patrol Ford 171	Sheriff Contracts - Zeeland Township	Equipment Pool/Set-up from Departmental Budget	\$28,685
MedTronic LifePak LP15	Sheriff Contracts - COPS Holland/Park Townships	Equipment Pool	\$30,000
Vehicle - Patrol Ford 501, 502, 503 (Quantity of 3)	Sheriff Contracts - Georgetown Township	Equipment Pool/Set-up from Departmental Budget	\$86,055
Vehicle - Patrol Ford 47	Sheriff Contracts - Georgetown Township	Equipment Pool/Set-up from Departmental Budget	\$31,500
Vehicle - Patrol Ford 103	Sheriff Contracts - Allendale/MI Police CRP 3	Equipment Pool/Set-up from Departmental Budget	\$28,682
Vehicle - Patrol Ford 56	Sheriff Contracts - Coopersville Comm That Care	Equipment Pool/Set-up from Departmental Budget	\$29,885
Network Camera System Conversion for Security System	Child Care - Circuit Court - Juvenile Detention	Equipment Pool	\$35,386
Vehicle - Patrol 760	Child Care - Circuit Court - Juvenile ISP	Equipment Pool/Set-up from Departmental Budget	\$30,085
2 Person work station and chair	Information Technology	Equipment Pool	\$5,000
Multi Function Printers (copiers) (Quantity of 2)	Duplicating Fund	Equipment Pool	\$30,000
Grand Total			\$1,323,963

Operating Budget Costs

Operational Impacts	2013 Budget Amount*	2014 Budget Amount*	2015 Budget Amount*	2016 Budget Amount*	2017 Budget Amount*	Future Budget Amount	Operating Budget Funding	Operational Savings
Improves reliability of vehicle/employee safety	\$10,220	\$6,125	\$6,125	\$6,125		\$0	Funding government unit	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Improves reliability of vehicle/employee safety	\$10,310	\$6,125	\$6,125	\$6,125		\$0	Funding government unit	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Improves reliability of vehicle/employee safety	\$10,310	\$6,125	\$6,125	\$6,125		\$0	Funding government unit	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Improves reliability; Difficult to get parts to repair item	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$0	Funding government	Repair cost avoidance;difficult to quantify
Improves reliability of vehicle/employee safety	\$30,930	\$18,375	\$18,375	\$18,375		\$0	Funding government unit	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Improves reliability of vehicle/employee safety	\$12,300	\$6,400	\$6,400	\$6,400		\$0	Funding government unit	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Improves reliability of vehicle/employee safety	\$10,307	\$6,125	\$6,125	\$6,125		\$0	Funding government unit	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Improves reliability of vehicle/employee safety	\$11,510	\$6,125	\$6,125	\$6,125		\$0	Funding government unit	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Improves reliability; Difficult to get parts to repair item	\$3,539	\$3,539	\$3,539	\$3,539	\$3,539	\$17,691	State of Michigan	Repair cost avoidance;difficult to quantify
Improves reliability of vehicle/employee safety	\$11,710	\$6,125	\$6,125	\$6,125		\$0	State of Michigan	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
New work station allows for one additional anticipated worker.	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$0	Information Technology	None identified
Improves reliability; Difficult to get parts to repair item	\$30,000					\$0	Duplicating	Repair cost avoidance;difficult to quantify
Non-Routine								
Improves maintenance capabilities	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700	\$0	General Fund	Difficult to quantify
Improves reliability of equipment/employee safety	\$1,714	\$1,714	\$1,714	\$1,714	\$1,714	\$3,430	General Fund	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Improves reliability of equipment/employee safety	\$1,920	\$1,920	\$1,920	\$1,920	\$1,920	\$0	General Fund	Repair cost avoidance; Slightly higher gas mileage;difficult to quantify
Grand Total	\$415,953	\$243,421	\$243,422	\$235,088	\$62,909	\$123,170		

* The operating budget impacts reflect the charges made to departments from the Equipment Pool fund over the estimated life of the equipment. The chargebacks ensure funds are available for equipment replacements when needed.

No other operating costs (e.g., personnel) are anticipated from any of the above items. There may be some savings in gas for vehicles assuming the new vehicles have better gas mileage. However, the total gasoline budget for the County's governmental funds is less than 1% of the total budget. Consequently, these savings are not likely to be material in total.

**COUNTY OF OTTAWA
PERMANENT FUND**

Cemetery Trust Fund (1500) - This fund was established under State statute to care for cemetery plots of specific individuals who have willed monies in trust to the County for perpetual care of their grave sites.

Resources

Personnel

No personnel has been allocated to this department.

Funding

	2009 Actual	2010 Actual	2011 Actual	2012 Current Year Estimated	2013 Adopted by Board
Revenues	<hr/>				
Interest	\$97	\$67	\$39	\$44	\$44
Total Revenues	<u>\$97</u>	<u>\$67</u>	<u>\$39</u>	<u>\$44</u>	<u>\$44</u>

Expenditures

Other Services and Charges	\$687				
Total Expenditures	<u><u>\$687</u></u>				

Budget Highlights:

Accumulated interest earnings are expended to the appropriate cemeteries every five years.