## Debt Service Functions

## Total County Budget Perspective *



Debt Service Expenditures by Fund Type


## COUNTY OF OTTAWA DEBT SERVICE FUND (5690-5695)

Building Authority Fund (5690-5695) - 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: 1990-Ottawa County Central Dispatch Authority; 1992-Probate Court/Jail Complex; 1997-Jail addition and Sheriff Administrative Annex; 2005Holland District Court Building; 2007-Grand Haven Courthouse and Fillmore Street Addition. The 1990 bonds were refunded during 2003 and 2005, and a portion of the 1992 bonds was refinanced during 2006. 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

|  | $\begin{gathered} 2005 \\ \text { Actual } \\ \hline \end{gathered}$ | $\begin{gathered} 2006 \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2007 \\ \text { Actual } \\ \hline \end{gathered}$ | $\begin{gathered} 2008 \\ \text { Current Year } \\ \text { Estimated } \\ \hline \end{gathered}$ | $2009$ <br> Adopted by Board |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues |  |  |  |  |  |
| Charges for Services |  |  |  |  |  |
| Interest and Rents | \$13,975 | \$7,539 | \$95 | \$5,300 |  |
| Rents | \$2,008,656 | \$2,439,503 | \$2,769,438 | \$2,775,923 | \$2,781,272 |
| Other Revenue |  |  |  |  |  |
| Other Financing Sources | \$10,433,980 | \$10,562,974 | \$325 | \$763,713 | \$762,875 |
| Total Revenues | \$12,456,611 | \$13,010,016 | \$2,769,858 | \$3,544,936 | \$3,544,147 |

## Expenditures

| Debt Service | $\$ 12,595,277$ | $\$ 2,299,621$ | $\$ 2,769,438$ | $\$ 3,539,636$ | $\$ 3,544,147$ |
| :--- | :--- | ---: | :--- | :--- | :--- |
| Other Financing Uses |  | $\$ 10,792,190$ |  |  |  |
| Total Expenditures | $\$ 12,595,277$ | $\$ 13,091,811$ | $\$ 2,769,438$ | $\$ 3,539,636$ | $\$ 3,544,147$ |

## 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 2008 assessed value of $\$ 11,997,727,095$ is limited to no more than $\$ 1,199,772,709$ of debt. The County's total debt at the statement date is $\$ 124,552,866$ or approximately $1 \%$ 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



## 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 below identifies the County's direct debt and the payment source for the issues:

|  | 2009 Debt <br> Service Payment |  |  |
| :--- | ---: | :--- | :--- |
| Project | $\$ 398,475$ |  | Feparate, dedicated millage |
| E-911 Central Dispatch | 561,527 |  | Delinquent Tax Revolving Fund |
| Probate Court/Jail Facility |  | $1,224,838$ |  |
| Delinquent Tax Revolving Fund |  |  |  |
| Administrative Annex |  | 594,531 | Delinquent Tax Revolving Fund |
| Holland District Court Building | 761,875 | Revenues/Fund Equity of Select Funds |  |
| Grand Haven/Fillmore St | $\$ 3,541,246$ |  |  |

Tax collections for the E-911 Central Dispatch operation come directly to the County. The County subtracts the amount needed per the debt payment schedule and transfers the remaining tax collections to the Ottawa County Central Dispatch Authority (a component unit).

The Delinquent Tax Revolving Fund (an Enterprise fund) had been allowed to build equity for several years. As of $12 / 31 / 07$, the fund had equity of $\$ 24.4$ million. Although total equity is projected to decrease through 2011, equity is projected to grow steadily after 2011. 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 $\$ 150,000 / \mathrm{yr}$
- Telecommunications - 20\%, up to \$150,000/yr
- Delinquent Tax Revolving Fund $20 \%$, up to $\$ 150,000 /$ yr
- Infrastructure -
- Public Improvement -
$17 \%$, up to $\$ 125,000 / \mathrm{yr}$
$23 \%$, 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 is paid by the benefiting municipalities.

## Bonds:

The County principally uses general obligation bonds to provide funds for these projects. The majority of the general obligation bonds, $\$ 95,316,533$, 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 $2.5 \%$ to $7.6 \%$ percent.

In addition, $\$ 295,733$ is estimated for inter-county drainage projects. Principal and interest is paid from drain assessments levied. The interest rate on these issues ranges from $4.39 \%$ to $7.0 \%$ percent.

Last, $\$ 27,445,000$ is estimated debt outstanding at $12 / 31 / 08$ for the five Ottawa County Building Authority projects mentioned previously. The E-911 issue was refunded during 1993. The Probate Court/Jail facility was refunded in 1997 in conjunction with the issue for the Sheriff and Administrative Annex and additional Jail pod. The unrefunded portion of the E-911 bonds and the Sheriff and Administrative Annex and additional jail pod were refunded during 2005. 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 Aa1 for General Obligation Unlimited and Limited Tax Bonds. Standard and Poor's Bond Rating is AA for General Obligation Unlimited and Limited Tax Bonds.

## Other Bonds:

In November 2001, the Ottawa County Road Commission issued Public Act 143 bonds for the purpose of constructing a maintenance facility in Holland. The estimated balance of these bonds at $12 / 31 / 08$ is $\$ 1,350,000$. The borrowing will be paid from State revenues allocated to the County Road Commission for road purposes. The County did not pledge its full faith and credit for these bonds.

## Notes Payable:

The Drain Commissioner has issued two small notes to provide funding for drainage projects in Ottawa County. The notes total $\$ 145,600$, and the County did not pledge its full faith and credit for the above notes.

## 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 $58.3 \%$ of its debt within ten years, is retiring debt within established standards.

## County of Ottawa Debt Retirements


$\square 5$ Years $\square 10$ Years $\square$ Beyond 10 Years

## 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 Bonded <br> Debt per Capita <br> (Direct Debt) | Net Bonded <br> Debt per Capita <br> (Total Debt) |
| :---: | ---: | ---: | ---: |
| 1998 | 224,357 | $\$ 107$ | $\$ 479$ |
| 1999 | 230,261 | 99 | 496 |
| 2000 | 238,314 | 91 | 463 |
| 2001 | 243,571 | 84 | 429 |
| 2002 | 245,913 | 78 | 421 |
| 2003 | 249,391 | 71 | 382 |
| 2004 | 252,351 | 65 | 365 |
| 2005 | 255,406 | 91 | 378 |
| 2006 | 257,671 | 84 | 349 |
| 2007 | 259,206 | 106 | 507 |

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

County of Ottawa
Schedule of Debt Service Requirements

| OTTAWA COUNTY - PRIMARY GOVERNMENT |  |  |  |  | OTTAWA COUNTY - COMPONENT UNITS |  |  |  | REPORTING ENTITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Budget <br> Year | Amount <br> Outstanding <br> Beginning of Year | Principal <br> Retirements | Interest <br> Requirements | Total <br> Requirements | Amount <br> Outstanding <br> Beginning of Year | Principal <br> Retirements | Interest <br> Requirements | Total <br> Requirements | Total <br> Requirements |
| General Obligation Bonds (Non-major Funds): |  |  |  |  | General Obligation Bonds: |  |  |  |  |
| 2009 | \$27,445,000 | \$2,335,000 | \$1,206,246 | \$3,541,246 | \$96,962,266 | \$6,693,767 | \$4,089,202 | \$10,782,969 | \$14,324,215 |
| 2010 | 25,110,000 | 2,035,000 | 1,114,332 | 3,149,332 | 90,268,499 | 7,321,767 | 3,828,327 | 11,150,094 | 14,299,426 |
| 2011 | 23,075,000 | 2,110,000 | 1,033,868 | 3,143,868 | 82,946,732 | 5,796,767 | 3,562,138 | 9,358,905 | 12,502,773 |
| 2012 | 20,965,000 | 1,635,000 | 949,794 | 2,584,794 | 77,149,965 | 5,303,767 | 3,335,938 | 8,639,705 | 11,224,499 |
| 2013 | 19,330,000 | 1,690,000 | 887,519 | 2,577,519 | 71,846,198 | 5,450,766 | 3,117,648 | 8,568,414 | 11,145,933 |
| 2014 | 17,640,000 | 1,775,000 | 807,019 | 2,582,019 | 66,395,432 | 5,406,766 | 2,890,364 | 8,297,130 | 10,879,149 |
| 2015 | 15,865,000 | 1,860,000 | 722,419 | 2,582,419 | 60,988,666 | 4,373,767 | 2,686,419 | 7,060,186 | 9,642,605 |
| 2016 | 14,005,000 | 1,950,000 | 629,419 | 2,579,419 | 56,614,899 | 4,573,767 | 2,500,742 | 7,074,509 | 9,653,928 |
| 2017 | 12,055,000 | 2,045,000 | 536,469 | 2,581,469 | 52,041,132 | 4,790,767 | 2,311,082 | 7,101,849 | 9,683,318 |
| 2018 | 10,010,000 | 920,000 | 437,844 | 1,357,844 | 47,250,365 | 4,405,766 | 2,116,260 | 6,522,026 | 7,879,870 |
| 2019-2023 | 9,090,000 | 5,245,000 | 1,562,296 | 6,807,296 | 42,844,599 | 16,999,599 | 8,155,625 | 25,155,224 | 31,962,520 |
| 2024-2028 | 3,845,000 | 3,845,000 | 393,114 | 4,238,114 | 25,845,000 | 13,885,000 | 4,742,572 | 18,627,572 | 22,865,686 |
| 2029-2033 |  |  |  |  | 11,960,000 | 11,890,000 | 1,399,741 | 13,289,741 | 13,289,741 |
| 2034-2037 |  |  |  |  | 70,000 | 70,000 | 3,588 | 73,588 | 73,588 |
|  |  |  |  |  | Notes Payable*: |  |  |  |  |
| 2009 |  |  |  |  | 145,600 | 107,600 | 6,467 | 114,067 | 114,067 |
| 2010 |  |  |  |  | 38,000 | 7,600 | 1,737 | 9,337 | 9,337 |
| 2011 |  |  |  |  | 30,400 | 7,600 | 1,389 | 8,989 | 8,989 |
| 2012 |  |  |  |  | 22,800 | 7,600 | 1,045 | 8,645 | 8,645 |
| 2013 |  |  |  |  | 15,200 | 7,600 | 695 | 8,295 | 8,295 |
| 2014 |  |  |  |  | 7,600 | 7,600 | 347 | 7,947 | 7,947 |
| 2015 |  |  |  |  |  |  |  |  |  |
|  |  | \$27,445,000 | $\underline{\text { \$10,280,339 }}$ | \$37,725,339 |  | \$97,107,866 | \$44,751,325 | \$141,859,191 | \$179,584,530 |

All figures are as of 11/21/08. Schedule does not include capital leases.
*Notes payable of the component unit are not guaranteed by the County.

