# FINAL OFFICIAL STATEMENT DATED SEPTEMBER 29, 2015

**NEW ISSUE** Ratings: Standard & Poor's: AAA Moody's: Aaa

In the opinion of Dickinson Wright PLLC, Bond Counsel, subject to compliance with certain covenants, under existing law, (1) the interest on the Bonds is excluded from gross income for federal income tax purposes except as described under "TAX MATTERS" herein, and (2) the Bonds and the interest thereon are exempt from all taxation whatsoever by the State of Michigan or by any taxing authority within the State of Michigan, except estate taxes and taxes on gains realized from the sale, payment or other disposition thereof.

# \$3,700,000

# COUNTY OF OAKLAND, STATE OF MICHIGAN

# EVERGREEN AND FARMINGTON SEWAGE

# DISPOSAL SYSTEMS NORTH EVERGREEN INTERCEPTOR BONDS. SERIES 2015

**DATED: OCTOBER 1,2015** 

GENERAL OBLIGATION LIMITED TAX BONDS

NOT QUALIFIED TAX - EXEMPT OBLIGATIONS

**REGISTRATION:** Book entry only system

INTEREST: Paid from October 1, 2015 - 1st Paid April 1, 2016 - Semi-Annually Thereafter

BOND REGISTRAR and PAYING AGENT: Huntington National Bank, Grand Rapids, Michigan

**DENOMINATIONS:** \$5,000 or a Multiple of \$5,000, Numbered From 1 Upwards

**AUTHORITY:** Act No. 342, Public Acts of Michigan, 1939, as amended

**OPTIONAL REDEMPTION PROVISIONS:** Maturities on October 1, 2022 or Prior - Non-callable Maturities on October 1, 2023 or After as follows:

Bonds Called for Redemption on or After October 1, 2022 shall be redeemed at Par.

**PURPOSE AND SECURITY:** See "Security for the Bonds" and "Description of the Bonds" herein BOOK ENTRY CUSTODIAL DEPOSITORY: Depository Trust Company, New York, N.Y.

> THE ABILITY OF THE CHARTER TOWNSHIP OF BLOOMFIELD TO PAY ITS CONTRACTUAL OBLIGATIONS TO THE COUNTY OF OAKLAND IS SUBJECT TO CONSTITUTIONAL, STATUTORY AND CHARTER LIMITATIONS ON THE TAXING POWER OF THE TOWNSHIP.

# THE ABILITY OF THE COUNTY OF OAKLAND

TO RAISE FUNDS TO FULFILL ITS FULL FAITH AND CREDIT PLEDGE IS SUBJECT TO CONSTITUTIONAL AND STATUTORY LIMITATIONS ON THE TAXING POWER OF THE COUNTY.

#### MATURITY SCHEDULE

(CUSIP information on back of cover)

# \$1,990,000 Serial Bonds

Due				Due				Due			
Oct. 1	<b>Amount</b>	<b>Rate</b>	<b>Yield</b>	<u>Oct. 1</u>	<b>Amount</b>	<b>Rate</b>	<b>Yield</b>	Oct. 1	<b>Amount</b>	<b>Rate</b>	<b>Yield</b>
2016	\$150,000	2.00%	0.50%	2020	\$160,000	3.00%	1.50%	2024*	\$175,000	3.00%	2.25%
2017	150,000	2.00	0.75	2021	165,000	3.00	1.70	2025*	180,000	3.00	2.45
2018	155,000	2.00	0.98	2022	165,000	3.00	1.90	2026*	180,000	3.00	2.60
2019	155,000	3.00	1.25	2023*	170,000	3.00	2.10	2027*	185,000	3.00	2.80

# \$1,710,000 Term Bonds \*\*

\$385,000 - 3.000% Term Bonds due October 1, 2029\* - Yield: 3.00% \$415,000 - 3.000% Term Bonds due October 1,2031\* - Yield: 3.15% \$440,000 - 3.125% Term Bonds due October 1,2033\* - Yield: 3.25% \$470,000 - 3.250% Term Bonds due October 1, 2035\* - Yield: 3.35%

Callable-See "Description of the Bonds-Prior Redemption" herein. Subject to Mandatory Redemption-See "Description of the Bonds-Serial Bonds and Term Bonds" herein.

ANDREW E. MEISNER **County Treasurer** 

Information prepared in cooperation with:

JIM NASH

Water Resources Commissioner **Bond Counsel:** DICKINSON WRIGHT PLLC Detroit, Michigan

# **Underwriter:** FTN FINANCIAL CAPITAL MARKETS

THIS COVER PAGE CONTAINS CERTAIN INFORMATION FOR QUICK REFERENCE ONLY. IT IS NOT A SUMMARY OF THIS ISSUE. INVESTORS MUST READ THE ENTIRE OFFICIAL STATEMENT TO OBTAIN INFORMATION ESSENTIAL TO THE MAKING OF AN INFORMED INVESTMENT DECISION.



# \$3,700,000 COUNTY OF OAKLAND, STATE OF MICHIGAN EVERGREEN AND FARMINGTON SEWAGE DISPOSAL SYSTEMS NORTH EVERGREEN INTERCEPTOR BONDS, SERIES 2015

# **CUSIP NUMBERS**

<u>Principal</u>	Maturity (Oct. 1)	CUSIP* (672411)
\$150,000	2016	Q40
150,000	2017	Q57
155,000	2018	Q65
155,000	2019	Q73
160,000	2020	Q81
165,000	2021	Q99
165,000	2022	R23
170,000	2023	R31
175,000	2024	R49
180,000	2025	R56
180,000	2026	R64
185,000	2027	R72
385,000	2029**	R98
415,000	2031**	S30
440,000	2033**	S55
470,000	2035**	S71

<sup>\*</sup> Copyright 2014, American Bankers Association. CUSIP data herein is provided by Standard and Poor's CUSIP Service Bureau, a division of the McGraw Hill Companies, Inc. The County shall not be responsible for the selection of CUSIP numbers, nor any representation made as to their correctness on the Bonds or as indicated above.

<sup>\*\*</sup> Term Bonds.

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NO DEALER, BROKER, SALESMAN OR OTHER PERSON HAS BEEN AUTHORIZED BY THE COUNTY OF OAKLAND OR THE CHARTER TOWNSHIP OF BLOOMFIELD TO GIVE ANY INFORMATION OR TO MAKE ANY REPRESENTATION OTHER THAN AS CONTAINED IN THIS OFFICIAL STATEMENT, AND IF GIVEN OR MADE, SUCH OTHER INFORMATION OR REPRESENTATION MUST NOT BE RELIED UPON AS HAVING BEEN AUTHORIZED BY THE COUNTY OR THE TOWNSHIP.

THE INFORMATION CONTAINED IN THIS OFFICIAL STATEMENT HAS BEEN PREPARED FROM SOURCES WHICH ARE DEEMED TO BE RELIABLE, BUT IS NOT GUARANTEED AS TO ACCURACY OR COMPLETENESS.

THE INFORMATION AND EXPRESSIONS OF OPINION IN THIS OFFICIAL STATEMENT ARE SUBJECT TO CHANGE WITHOUT NOTICE AND NEITHER THE DELIVERY OF THE OFFICIAL STATEMENT NOR ANY SALE MADE UNDER IT SHALL, UNDER ANY CIRCUMSTANCES, CREATE ANY IMPLICATION THAT THERE HAS BEEN NO CHANGE IN THE AFFAIRS OF THE COUNTY OR THE TOWNSHIP SINCE THE DATE OF THIS OFFICIAL STATEMENT.

# OFFICIAL STATEMENT

# \$3,700,000

# EVERGREEN AND FARMINGTON

# SEWAGE DISPOSAL SYSTEMS NORTH EVERGREEN INTERCEPTOR BONDS, SERIES 2015

The purpose of this Official Statement is to set forth information concerning the County of Oakland (the "County") and the Charter Township of Bloomfield (the "Township") for the County's Evergreen and Farmington Sewage Disposal Systems North Evergreen Interceptor Bonds, Series 2015 (the "Bonds"). This Official Statement has been prepared in connection with the sale of the Bonds and for the information of those who initially become holders of the Bonds. Information summarized on the cover page is part of this Official Statement.

#### INTRODUCTION

The County, by adoption of a bond resolution (the "Resolution"), has authorized the issuance of the Bonds.

# DESCRIPTION OF THE BONDS

The Bonds, aggregating the principal sum of \$3,700,000, shall be known as "Evergreen and Farmington Sewage Disposal Systems North Evergreen Interceptor Bonds, Series 2015" and shall be dated October 1, 2015. The Bonds shall be fully registered bonds, both as to principal and interest, in any one or more denominations of \$5,000 or a multiple of \$5,000 numbered from 1 upwards. The Bonds shall mature on October 1, 2016 and each October 1 thereafter as provided on the cover page of this Official Statement.

# Interest Payment and Interest Rate

The Bonds shall bear interest payable April 1, 2016 and semi-annually thereafter on each October 1 and April 1, until maturity, with interest rates as provided on the cover page of this Official Statement. Interest shall be paid by check or draft mailed to the registered owner of each Bond as of the applicable date of record.

# Serial Bonds and Term Bonds

Bonds maturing in the years 2016-2027 are designated as serial bonds.

Any bond maturing in the year 2029 is a term bond at 3.000%; any bond maturing in the year 2031 is a term bond at 3.000%; any bond maturing in the year 2033 is a term bond at 3.125%; and any bond maturing in the year 2035 is a term bond at 3.250%. Principal maturities designated as term bonds are subject to mandatory redemption, in part, by lot, at par and

accrued interest on October  $1^{st}$  of the years set forth hereafter. The amounts of the maturities that are now designated as term bonds and the amounts which must be paid as determined by mandatory redemption, by lot, are as follows:

	Mandatory Redemption		Mandatory Redemption
Year	Annual Amounts	Year	Annual Amounts
2028	\$190,000	2030	\$205,000
2029	195,000	2031	210,000
Total	\$ <del>385,000</del>	Total	\$415,000
	Mandatory Redemption		Mandatory Redemption
Year	Annual Amounts	Year	Annual Amounts
2032	\$215,000	2034	\$230,000
2033	225,000	2035	240,000
Total	\$ <del>440,000</del>	Total	\$ <del>470,000</del>

# Paying Agent and Bond Registrar

The Huntington National Bank, Grand Rapids, Michigan has been selected as bond registrar and paying agent (the "Bond Registrar") for the Bonds. The Bond Registrar will keep records of the registered holders of the Bonds, serve as transfer agent for the Bonds, authenticate the original and any re-issued Bonds and will pay principal and interest to the registered holders of the Bonds as shown on the registration books of the County maintained by the Bond Registrar on the applicable date of record. The principal of each Bond will be paid when due upon presentation and surrender thereof to the Bond Registrar. The date of record shall be the 15th day of the month before such payment is due.

# Book-Entry-Only

The Depository Trust Company, New York, New York ("DTC"), will act as securities depository for the Bonds. The Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee). One fully registered Bond certificate will be issued for each maturity of the Bonds, each in the aggregate principal amount of such maturity, and will be deposited with DTC. SO LONG AS CEDE & CO. IS THE REGISTERED OWNER OF THE BONDS AS NOMINEE OF DTC, REFERENCES HEREIN TO THE BONDHOLDERS, HOLDERS OR REGISTERED OWNERS OF THE BONDS SHALL MEAN CEDE & CO. AND SHALL NOT MEAN THE BENEFICIAL OWNERS OF THE BONDS.

DTC is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds securities that its participants ("Participants") deposit with DTC. DTC also

facilitates the transfers and pledges, in deposited securities electronic computerized book-entry changes accounts, thereby eliminating the need Participants' physical movement of securities certificates. Participants include securities brokers and dealers, banks, trust companies, clearing corporations and certain organizations ("Direct Participants"). DTC is owned by a number of its Direct Participants and by the New York Stock Exchange, Inc., the American Stock Exchange, Inc., and the National Association of Securities Dealers, Inc. Access to the DTC system is also available to others such as securities brokers and dealers, banks, and trust companies that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). The Rules applicable to DTC and its Participants are on file with the Securities and Exchange Commission.

Purchases of Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Bonds on DTC's records. The ownership interest of each actual purchaser of each Bond ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase, but Beneficial Owners are expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct Indirect Participant through which the Beneficial Owner Transfers of ownership interests entered into the transaction. in the Bonds are to be accomplished by entries made on the books of Participants acting on behalf Beneficial of Owners. Beneficial Owners will not receive certificates representing their ownership interest in Bonds, except in the event that use of the book-entry system for the Bonds is discontinued.

To facilitate subsequent transfers, all Bonds deposited by Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co. The deposit of Bonds with DTC and their registration in the name of Cede & Co. effect no change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Bonds are credited, which may or may not be the Beneficial Owners. The Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices shall be sent to Cede & Co. If less than all of the Bonds within an issue are being redeemed, DTC's

practice is to determine by lot the amount of the interest of each Direct Participant in such issue to be redeemed.

Neither DTC nor Cede & Co. will consent or vote with respect to Bonds. Under its usual procedures, DTC mails an Omnibus Proxy to the County as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Payments made by or on behalf of the County to DTC or its nominee shall satisfy the County's obligations under the Resolution to the extent of the payments so made.

Principal and interest payments on the Bonds will be made DTC's practice is to credit Direct Participants' to DTC. accounts on a payment date in accordance with their respective holdings shown on DTC's records unless DTC has reason to believe that it will not receive payment on such payment date. Payments Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer registered in "street name", and will be responsibility of such Participant and not of DTC, the Bond Registrar, or the County subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal and interest to DTC is the responsibility of the County or the Bond Registrar, disbursement of such payments to Direct Participants shall be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners shall be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as securities depository with respect to the Bonds at any time by giving reasonable notice to the County or the Bond Registrar. Under such circumstances, in the event that a successor securities depository is not obtained, Bond certificates are required to be printed and delivered.

The County may decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository). In that event, bond certificates will be printed and delivered. THE INFORMATION IN THIS SECTION CONCERNING DTC AND DTC'S BOOK-ENTRY SYSTEM HAS BEEN OBTAINED FROM SOURCES THAT THE COUNTY BELIEVES TO BE RELIABLE, BUT NEITHER THE COUNTY, BOND COUNSEL, FINANCIAL ADVISOR NOR THE UNDERWRITERS ASSUME ANY RESPONSIBILITY FOR THE ACCURACY THEREOF.

THE COUNTY AND THE COUNTY'S BOND COUNSEL OR FINANCIAL ADVISOR, THE UNDERWRITERS AND THE BOND REGISTRAR CANNOT AND DO NOT GIVE ANY ASSURANCES THAT DTC, THE DIRECT PARTICIPANTS OR THE INDIRECT PARTICIPANTS WILL DISTRIBUTE TO THE BENEFICIAL OWNERS OF THE BONDS (i) PAYMENTS OF PRINCIPAL OF OR INTEREST AND

PREMIUM, IF ANY, ON THE BONDS (ii) ANY DOCUMENT REPRESENTING OR CONFIRMING BENEFICIAL OWNERSHIP INTERESTS IN BONDS, OR (iii) REDEMPTION OR OTHER NOTICES SENT TO DTC OR CEDE & CO., ITS NOMINEE, AS THE REGISTERED OWNER OF THE BONDS, OR THAT THEY WILL DO SO ON A TIMELY BASIS OR THAT DTC, DIRCT PARTICIPANTS OR INDIRECT PARTICIPANTS WILL SERVE AND ACT IN THE MANNER DESCRIBED IN THIS OFFICIAL STATEMENT. THE CURRENT "RULES" APPLICABLE TO DTC ARE ON FILE WITH THE SECURITES AND EXCHANGE COMMISSION AND THE CURRENT "PROCEDURES" OF DTC TO BE FOLLOWED IN DEALING WITH THE PARTICIPANTS ARE ON FILE WITH DTC.

NEITHER THE COUNTY, THE UNDERWRITERS NOR THE BOND REGISTRAR RESPONSIBILITY OR OBLIGATION WILL HAVE ANY TO ANY DIRECT PARTICIPANT, INDIRECT PARTICIPANT OR ANY BENEFICIAL OWNER OF ANY OTHER PERSON WITH RESPECT TO: (1) THE BONDS; (2) THE ACCURACY OF ANY RECORDS MAINTAINED BY DTC OR ANY DIRECT PARTICIPANT INDIRECT PARTICIPANT; (3) THE PAYMENT BY DTC TO ANY PARTICIPANT, OR BY ANY DIRECT PARTICIPANT OR INDIRECT PARTICIPANT TO ANY BENEFICIAL OWNER OF ANY AMOUNT DUE WITH RESPECT TO THE PRINCIPAL OF, PREMIUM, IF ANY, OR INTEREST ON THE BONDS; (4) THE DELIVERY BY DTC TO ANY PARTICIPANT, OR BY ANY DIRECT PARTICIPANT INDIRECT PARTICIPANT TO ANY BENEFICIAL OWNER OF ANY NOTICE WHICH IS REQUIRED OR PERMITTED UNDER THE TERMS OF THE RESOLUTION TO BE GIVEN TO BONDHOLDERS; (5) THE SELECTION OF THE BENEFICIAL OWNERS TO RECEIVE PAYMENT IN THE EVENT OF ANY PARTIAL REDEMPTION OF THE BONDS; (6) ANY CONSENT GIVEN OR OTHER ACTION TAKEN BY DTC AS BONDHOLDER.

# Discontinuation of Book-Entry-Only System

DTC may determine to discontinue providing its service with respect to the Bonds at any time by giving notice to the County and the Bond Registrar and discharging its responsibilities with respect thereto under applicable law. Upon the giving of such notice, the Bond Registrar shall attempt to have established a securities depository/book-entry system relationship with another qualified depository. If the Bond Registrar does not or is unable to do so, the book-entry-only system shall be discontinued.

# Transfer Outside Book-Entry-Only System

In the event the book-entry-only system is discontinued, the following provisions would apply to the Bonds. The Bond Registrar shall keep the registration books for the Bonds (the "Bond Register") at its corporate trust office. Subject to the further conditions contained in the Resolution, the Bonds may be transferred or exchanged for one or more Bonds in different authorized denominations upon surrender thereof at the corporate trust office of the Bond Registrar by the registered owners or their duly authorized attorneys; upon surrender of any Bonds to be transferred or exchanged, the Bond Registrar shall record the transfer or exchange in the Bond Register and shall authenticate

replacement bonds in authorized denominations; during the 15 days immediately preceding the date of mailing ("Record Date") of any notice of redemption or any time following the mailing of any notice of redemption, the Bond Registrar shall not be required to effect or register any transfer or exchange of any Bond which has been selected for such redemption, except the Bonds properly surrendered for partial redemption may be exchanged for new Bonds in authorized denominations equal in the aggregate to the unredeemed portion; the County and Bond Registrar shall be entitled to treat the registered owners of the Bonds, as their names appear in the Bond Register as of the appropriate dates, as the owner of such Bonds for all purposes under the Resolution. No transfer or exchange made other than as described above and in the Resolution shall be valid or effective for any purposes under the Resolution.

# Prior Redemption

Bonds maturing prior to October 1, 2023, shall not be subject to redemption prior to maturity. Bonds maturing on or after October 1, 2023 shall be subject to redemption prior to maturity at the option of the County, in any order, in whole or in part on any date on or after October 1, 2022. Bonds called for redemption shall be redeemed at par, plus accrued interest to the date fixed for redemption.

With respect to partial redemptions, any portion of a Bond outstanding in a denomination larger than the minimum authorized denomination may be redeemed provided such portion and the amount not being redeemed each constitutes an authorized denomination. In the event that less than the entire principal amount of a Bond is called for redemption, upon surrender of the Bond to the Bond Registrar, the Bond Registrar shall authenticate and deliver to the registered owner of the Bond a new Bond in the principal amount of the principal portion not redeemed.

Notice of redemption shall be sent to the registered holder of each Bond being redeemed by first class mail at least 30 but not more than 60 days prior to the date fixed for redemption, which notice shall fix the date of record with respect to the redemption if different than otherwise provided in the Resolution. Any defect in such notice shall not affect the validity of the redemption proceedings. Bonds so called for redemption shall not bear interest after the date fixed for redemption provided funds are on hand with the Bond Registrar to redeem the same.

# Transfer or Exchange of Bonds

Any Bond shall be transferable on the bond register maintained by the Bond Registrar with respect to the Bonds upon the surrender of the Bond to the Bond Registrar together with an assignment executed by the registered owner or his or her duly

authorized attorney in form satisfactory to the Bond Registrar. Upon receipt of a properly assigned Bond the Bond Registrar shall authenticate and deliver a new Bond or Bonds in equal aggregate principal amount and like interest rate and maturity to the designated transferee or transferees.

Bonds may likewise be exchanged for one or more other Bonds with the same interest rate and maturity in authorized denominations aggregating the same principal amount as the Bond or Bonds being exchanged. Such exchange shall be effected by surrender of the Bond to be exchanged to the Bond Registrar with written instructions signed by the registered owner of the Bond or his or her attorney in form satisfactory to the Bond Registrar. Upon receipt of a Bond with proper written instructions the Bond Registrar shall authenticate and deliver a new Bond or Bonds to the registered owner of the Bond or his or her properly designated transferee or transferees or attorney.

The Bond Registrar is not required to honor any transfer or exchange of Bonds during the 15 days preceding an interest payment date. Any service charge made by the Bond Registrar for any such registration, transfer or exchange shall be paid for by the County, unless otherwise agreed by the County and the Bond Registrar. The Bond Registrar may, however, require payment by a bondholder of a sum sufficient to cover any tax or other governmental charge payable in connection with any such registration, transfer or exchange.

# CUSIP Numbers

CUSIP numbers will be imprinted on all Bonds of this issue at the County's expense. Neither the failure to print numbers nor any improperly printed number shall constitute cause for the purchaser to refuse to accept delivery. The purchaser shall be responsible for requesting assignment of numbers and for the payment of any charges for the assignment of numbers.

# SECURITY FOR THE BONDS

#### Authorization

The Bonds are being issued pursuant to Act No. 342, Public Acts of Michigan, 1939, as amended ("Act 342"), Act No. 34, Public Acts of Michigan, 2001, as amended ("Act 34") and the Resolution.

# Purpose and Primary Security

The Bonds are being issued for the purpose of defraying the Township's share of the cost of acquiring and constructing sewage disposal facilities to improve, enlarge and extend the Evergreen and Farmington Sewage Disposal Systems to serve the County and the Township, the City of Troy and the City of Bloomfield Hills (the Township, the City of Troy and the City of

Bloomfield Hills are, collectively, the "Municipalities"). The Bonds are issued in anticipation of, and are payable primarily from, payments to be made by the Township pursuant to contracts among the Municipalities and the County dated as of May 1, 2015.

The payments to be made by the Township will be in installments that will equal the annual principal maturities and the semi-annual interest payments due on the Bonds. Taxes imposed by the Township are subject to constitutional, statutory and charter limitations.

# Full Faith and Credit of County

Pursuant to the Resolution, the County has pledged its full faith and credit as additional security for the payment of the principal and interest on the Bonds. In the event and to the extent that moneys required to pay the principal and interest are not paid to the County by the Township, the County will advance from its general fund moneys sufficient to pay the principal and interest. Taxes imposed by the County are subject to constitutional and statutory limitations.

# DESCRIPTION OF THE IMPROVEMENTS

# Evergreen and Farmington Sewage Disposal Systems North Evergreen Interceptor

The Evergreen and Farmington Sewage Disposal Systems (EFSDS) North Evergreen Interceptor (NEI) Program will consist of design and construction of three (3) projects as described in the NEI SRF Project Plan. The NEI projects are required per an administrative Consent Order (ACO) issued by the Michigan Department of Environmental Quality (MDEQ). The NEI projects will provide linear pipe storage, parallel relief and storage system hydraulic improvements for the sewer EFSDS communities. These improvements are needed to store excess wet weather sanitary flows that would have otherwise become a sanitary sewer overflow (SSO) due to limited hydraulic capacity in the existing Evergreen Interceptor. These projects will be designed and sized to address SSO events per the MDEO's ACO (AFO-SW08-006) dated March 24, 2009.

# Wattles Road Storage Project Description (B3)

The Wattles Road Storage project consists of a new 60" sanitary sewer to provide approximately 0.5 MG of storage and will be located along Wattles Road. It will be placed in Wattles Road both east and west of Adams Road (see Figure No. 1). This NEI project is serving both the Township and the City of Troy.

# Stonycroft Parallel Relief Sewer Description (C2)

The proposed Stonycroft Parallel Relief Sewer is needed to address the lack of hydraulic transport capacity needed during wet weather flows. This new parallel relief will help to mitigate future sanitary sewer overflows. Figure No. 1 provides a location map of this improvement. This NEI project is serving portions of the City of Bloomfield Hills and the Township.

# North Evergreen Hydraulic Improvements Project Description (B4)

The NEI Hydraulic Improvements consist of hydraulic improvements at various locations to the existing interceptor system (see Figure No. 1). The hydraulic improvements consist of creating full height flow benches at sixteen (16) manholes, rehab of existing sewer crossing under Woodward Avenue and realignment of existing interceptor to improve hydraulic characteristics of the system. This NEI project is serving the City of Bloomfield Hills, the Township and the City of Troy.

# Project Cost Estimates:

Total Project Costs including Construction Costs, Engineering Costs, Financing Costs (including Bond Discount) and Contingency

\$9,177,100

Less City of Troy and City of Bloomfield Hills Cash Prepayments

5,477,100

Total Bond Issue

\$3,700,000

# CONTINUING DISCLOSURE

The County and the Township (individually an "Obligated collectively, "Obligated Persons") and have each covenanted and will covenant for the benefit of the Bondholders and the Beneficial Owners (as hereinafter defined) pursuant to a resolution and a related Continuing Disclosure Certificate to be delivered on the date of issuance of the Bonds to the purchaser (individually a "Disclosure Certificate" collectively, the "Disclosure Certificates"), to provide or be provided: (i) each year, certain financial cause to information and operating data relating to the respective Obligated Person for its preceding fiscal year (the "Annual Report") by not later than the date seven months after the first day of its fiscal year, commencing with the Annual Report for the fiscal year ending September 30, 2015 for the County and March 31, 2015 for the Township; provided, however, that if the audited financial statements of any Obligated Person are not available by such date, they will be provided when and if available, and unaudited financial statements in a format similar to the audited financial statements then most recently prepared for such Obligated Person will be included in the

Annual Report; and (ii) timely notices of the occurrence of certain enumerated events related to the respective Obligated Person, if material. Currently, the fiscal year of the County commences on October 1 and the fiscal year of the Township commences on April 1. "Beneficial Owner" means any person which shares the power, directly or indirectly, to make has or decisions concerning ownership of any Bonds investment holding Bonds through (including any person nominees, depositories or other intermediaries).

Each Annual Report will be filed with the Municipal Securities Rulemaking Board ("MSRB") electronically through MSRB's Electronic Municipal Market Access system ("EMMA"). any Obligated Person is unable to provide the MSRB its Annual Report by the date required, such Obligated Person shall send, in a timely manner, to the MSRB through EMMA, a notice of the failure to file the Annual Report by such date. The notices of material events will be filed by each Obligated Person with the MSRB through EMMA. These covenants have been made by each Obligated Person in order to assist the purchaser of the Bonds and registered brokers, dealers and municipal securities dealers in complying with the requirements of subsection of (b)(5) of 15c2-12 promulgated by the Securities and Exchange Rule Commission pursuant to the Securities Exchange Act of 1934, as amended (the "Rule"). The information to be contained in each Annual Report, the enumerated events, the occurrence of which will require a notice, and the other terms of each Disclosure Certificate are set forth in Appendices A and B, "FORMS OF CONTINUING DISCLOSURE CERTIFICATE".

The County and the Township have had certain instances of late or incomplete filings as referenced below. A failure by the County or the Township to comply with its Disclosure Certificate will not constitute an event of default on the Bonds (although beneficial owners will have any available remedy at law or in equity). Nevertheless, such a failure must be reported in accordance with the Rule and must be considered by any broker, dealer or municipal securities dealer before recommending the purchase or sale of the Bonds in the secondary market. Consequently, such a failure may adversely affect the transferability and liquidity of the Bonds and their market price.

Except for the fiscal year ended September 30, 2009 for which the County filed its continuing disclosure by September 30, 2010, and for the fiscal year ended September 30, 2011 for which the County filed its continuing disclosure by May 22, 2012 and for the fiscal year ended September 30, 2012 for the which the County filed its continuing disclosure on June 30, 2013 in the past five years, the County has not failed to comply with any of its previous undertakings in a written contract or agreement that it entered into pursuant to subsection (b)(5) of the Rule.

The County has taken several measures to avoid any late filings in the future and will continue to comply in future years, in all material respects with all written contracts or agreements that it will enter into pursuant to subsection (b)(5) of the Rule.

The Township has not failed to comply in the last five years, in any material respect, with any previous undertakings pursuant to the Rule. The Annual Reports filed for the Township's fiscal years ending March 31, 2009, 2010, 2011 and 2012 omitted certain data relating to the Township's major taxpayers, which data was required under Township's prior undertakings. Upon discovering these instances of noncompliance, the Township filed the missing information. Additionally, the Township has put in place procedures to prevent similar future noncompliance.

#### BOND RATINGS

# Standard & Poor's

The County has received a municipal bond rating of AAA from Standard & Poor's Ratings Services. The County furnished to such rating agency certain materials and information in addition to that provided herein. Generally, rating agencies base their ratings on such information and materials and investigations, studies and assumptions made by the rating agencies. There is no assurance that such rating will prevail for any given period of time or that it will not be revised downward or withdrawn rating agency if, entirely bу such in its circumstances so warrant. Any such downward revision or withdrawal of such rating may have an adverse effect on the market price of the Bonds.

The definitions of a rating furnished by Standard & Poor's Ratings Services are as follows:

- AAA Debt rated "AAA" has the highest rating to a debt obligation. Capacity to pay interest and repay principal is extremely strong.
- AA Debt rated "AA" has a very strong capacity to pay interest and repay principal and differs from the higher rated issues only in small degree.
  - A Debt rated "A" has a strong capacity to pay interest and repay principal although it is somewhat more susceptible to the adverse effects of changes of circumstances and economic conditions than in debt in higher rated categories.
- BBB Debt rated "BBB" is regarded as having an adequate capacity to pay interest and repay principal. Whereas it normally exhibits adequate

protection parameters, adverse economic conditions or changing circumstances are more likely to lead to a weakened capacity to pay interest and repay principal for debt in this category than in higher debt rated categories.

- Debt rated "BB", "B", "CCC" or "CC" is regarded, on balance, as predominantly speculative with respect to capacity to pay interest and repay principal in accordance with the terms of the obligation. "BB" indicates the lowest degree of speculation and "CC" the highest degree of speculation. While such debt will likely have some quality and protective characteristics, these are outweighed by large uncertainties or major risk exposures to adverse conditions.
  - C This rating is reserved for income bonds on which no interest is being paid.
  - Debt rated "D" is in default, and payment of interest and/or repayment of principal is in arrears.

Plus (+) or minus (-): The ratings "AA" to "BBB" may be modified by the addition of a plus or minus sign to show relative standing within the major rating categories.

# Moody's

The County has received a municipal bond rating of <code>Aaa</code> from Moody's Investors Service, Incorporated (hereafter "Moody's"). The rating will be the sole view of the rating agency. There is no assurance that such rating will prevail for any given period of time or that it will not be revised downward or withdrawn entirely by such rating agency if, in its judgment, circumstances so warrant. Any such downward revision or withdrawal of such rating may have an adverse effect on the market price of the Bonds.

A brief definition of the ratings furnished by Moody's are as follows:

Aaa Bonds which are rated "Aaa" are judged to be of the best quality. They carry the smallest degree of investment risk and are generally referred to as "gilt edge." Interest payments are protected by a large or by an exceptionally stable margin and principal is secure. While the various protective elements are likely to change, such changes as can be visualized are most unlikely to impair the fundamentally strong position of such issues.

Aa Bonds which are rated "Aa" are judged to be of a high quality by all standards. Together with the "Aaa" group, they comprise what are generally known as high grade bonds. They are rated lower than the best bonds because margins of protection may not be as large as in "Aaa" securities or fluctuation of protective elements may be of great amplitude or there may be other elements present which make the long-term risks appear somewhat larger than in the "Aaa" securities.

A Bonds which are rated "A" possess many favorable investment attributes and are to be considered as upper medium grade obligations. Factors giving security to principal and interest are considered adequate, but elements may be present which suggest a susceptibility to impairment some time in the future.

Baa Bonds which are rated "Baa" are considered as medium grade obligations; i.e., they are neither highly protected nor poorly secured. Interest payments and principal security appear adequate for the present but certain protective elements may be lacking or may be characteristically unreliable over any great length of time. Such bonds lack outstanding investment characteristics and in fact have speculative characteristics as well.

General Note: Those bonds in the "Aa", "A" and "Baa" groups which Moody's believes possess the strongest investment attributes are designated by the symbols "Aa-a", "A-1" and "Baa-1."

#### TAX MATTERS

# General

In the opinion of Dickinson Wright PLLC, Bond Counsel, based on its examination of the documents described in its opinion, under existing law, the interest on the Bonds (a) is excluded from gross income for federal income tax purposes, and (b) is not an item of tax preference for purposes of the federal alternative minimum tax imposed on individuals and corporations; however, it should be noted that certain corporations must take into account interest on the Bonds in determining adjusted current earnings for the purpose of computing such alternative minimum tax. The opinion set forth in clause (a) above is subject to the condition that the County comply with all requirements of the Internal Revenue Code of 1986, as amended (the "Code"), that must be satisfied subsequent to the issuance of the Bonds in order that interest thereon be (or continue to be) excluded from gross income for federal income tax purposes. Failure to comply with such requirements could cause the interest on the Bonds to be included in gross income retroactive to the date of issuance of the Bonds. The County has covenanted to comply with all such requirements. Bond Counsel will express

no opinion regarding other federal tax consequences arising with respect to the Bonds and the interest thereon.

Prospective purchasers of the Bonds should be aware that interest on the Bonds is included in the effectively connected earnings and profits of certain foreign corporations for purposes of calculating the branch profits tax imposed by Section 884 of the Code, (ii) interest on the Bonds may be subject to a tax on excess net passive income of certain S corporations imposed by Section 1375 of the Code, (iii) interest on the Bonds is included in the calculation of modified adjusted gross income for purposes of determining taxability of social security or railroad retirement benefits, (iv) the receipt of interest on the Bonds by life insurance companies may affect the federal tax liability of such companies,  $\bar{\ }(v)$  in the case of property and casualty insurance companies, the amount of certain loss deductions otherwise allowed is reduced by a specific percentage of, among other things, interest on the Bonds, (vi) registered owners acquiring the Bonds subsequent to initial issuance will generally be required to treat market discount recognized under Section 1276 of the Code as ordinary taxable income, (vii) the receipt or accrual of interest on the Bonds may cause disallowance of the earned income credit under Section 32 of the Code, (viii) interest on the Bonds is subject to backup withholding under Section 3406 of the Code in the case of registered owners that have not reported a taxpayer identification number and are not otherwise exempt from backup withholding, and (ix) registered owners of the Bonds may not interest on indebtedness incurred or continued purchase or carry the Bonds, and financial institutions may not deduct that portion of their interest expense allocated to interest on the Bonds.

In the opinion of Dickinson Wright PLLC, Bond Counsel, based on its examination of the documents described in its opinion, under existing law, the Bonds and the interest thereon are exempt from all taxation whatsoever by the State of Michigan or by any taxing authority within the State of Michigan, except estate taxes and taxes on gains realized from the sale, payment or other disposition thereof.

# Tax Treatment of Accruals on Original Issue Discount Bonds

For federal income tax purposes, the difference between the initial offering prices to the public (excluding bond houses and brokers) at which a substantial amount of the Bonds initially sold at a discount as shown on the cover page hereof (the "OID Bonds") is sold and the amount payable at the stated redemption price at maturity thereof constitutes "original issue discount." Such discount is treated as interest excluded from federal gross income to the extent properly allocable to each registered owner thereof. The original issue discount accrues over the term to maturity of each such OID Bond on the basis of a constant interest rate compounded at the end of each six-month period (or

shorter period from the date of original issue) with straight line interpolations between compounding dates. The amount of original issue discount accruing during each period is added to the adjusted basis of such OID Bonds to determine taxable gain upon disposition (including sale, redemption or payment on maturity) of such OID Bonds.

The Code contains certain provisions relating to the accrual of original issue discount in the case of registered owners of the OID Bonds who purchase such bonds after the initial offering of a substantial amount thereof. Registered owners who do not purchase such OID Bonds in the initial offering at the initial offering and purchase prices should consult their own tax advisors with respect to the tax consequences of ownership of such OID Bonds.

# Amortizable Bond Premium

For federal income tax purposes, the difference between an original registered owner's cost basis of the Bonds initially sold at a premium as shown on the cover page hereof (the "Original Premium Bonds") and the amounts payable on the Original Premium Bonds other than stated interest constitutes an amortizable bond premium. The same applies with respect to any Bond, if a registered owner's cost basis exceeds the amounts payable thereon other than stated interest (collectively with the Original Premium Bonds held by the original registered owners, "Premium Bonds"). Such amortizable bond premium is not deductible from gross income, but is taken into account by certain corporations in determining adjusted current earnings for the purpose of computing the alternative minimum tax, which may also affect liability for the branch profits tax imposed by Section 884 of the Code. The amount of amortizable bond premium allocable to each taxable year is generally determined on the basis of the registered owner's yield to maturity determined by using the registered owner's basis (for purposes of determining loss on sale or exchange) of such Premium Bonds and compounding at the close of each six-month accrual period. The amount of amortizable bond premium allocable to each taxable year is deducted from the registered owner's adjusted basis of such Premium Bonds to determine taxable gain upon disposition (including sale, redemption or payment at maturity) of such Premium Bonds.

#### Future Developments

NO ASSURANCE CAN BE GIVEN THAT ANY FUTURE LEGISLATION OR CLARIFICATIONS OR AMENDMENTS TO THE CODE, IF ENACTED INTO LAW, WILL NOT CONTAIN PROPOSALS THAT COULD CAUSE THE INTEREST ON THE BONDS TO BE SUBJECT DIRECTLY OR INDIRECTLY TO FEDERAL OR STATE OF MICHIGAN INCOME TAXATION, ADVERSELY AFFECT THE MARKET PRICE OR MARKETABILITY OF THE BONDS, OR OTHERWISE PREVENT THE REGISTERED OWNERS FROM REALIZING THE FULL CURRENT BENEFIT OF THE STATUS OF THE INTEREST THEREON. FURTHER, NO ASSURANCE CAN BE

GIVEN THAT ANY SUCH FUTURE LEGISLATION, OR ANY ACTIONS OF THE INTERNAL REVENUE SERVICE, INCLUDING, BUT NOT LIMITED TO, SELECTION OF THE BONDS FOR AUDIT EXAMINATION, OR THE AUDIT PROCESS OR RESULT OF ANY EXAMINATION OF THE BONDS OR OTHER BONDS THAT PRESENT SIMILAR TAX ISSUES, WILL NOT ADVERSELY AFFECT THE MARKET PRICE OF THE BONDS.

INVESTORS SHOULD CONSULT WITH THEIR TAX ADVISORS AS TO THE TAX CONSEQUENCES OF THEIR ACQUISITION, HOLDING OR DISPOSITION OF THE BONDS AND THE TAX CONSEQUENCES OF THE ORIGINAL ISSUE DISCOUNT OR PREMIUM THEREON, IF ANY.

# BOND HOLDERS' RISKS

Federal Bankruptcy Code affects the rights and obligations of municipalities and their creditors. Although State legislative authority is a condition to the filing by municipalities of cases for relief under the Bankruptcy Code, recently-enacted legislation empowers local governments, such as the County or the Township, to become a debtor under the Bankruptcy Code. This authorization would be invoked if fiscal circumstances become such that an emergency financial manager were appointed for the County or the Township. No assurance can be given that future circumstances or legislation will not result in the County or the Township filing for relief under the Bankruptcy Code. Should the County or the Township file a petition for relief under the Bankruptcy Code, the bankruptcy court could reduce the amount of or extend the time of the County's or the Township's legal obligation to pay outstanding debts.

# LITIGATION

To the knowledge of the County and the Township, there is no controversy of any nature threatening or pending against the County or the Township, seeking to restrain or enjoin the issuance, sale, execution or delivery of the Bonds or in any way contesting or affecting the validity of the Bonds or any proceedings of the County or the Township taken with respect to the issuance or sale thereof, or the pledge or application of any moneys or security provided for the payment of the Bonds.

# APPROVAL OF LEGALITY

The approving opinion of Dickinson Wright PLLC, attorneys of Detroit, Michigan, will be furnished without expense to the purchaser of the Bonds at the delivery thereof.

# FINANCIAL ADVISOR

Municipal Financial Consultants Incorporated of Grosse Pointe Farms, Michigan has served as financial advisor to the County in connection with the sale of the Bonds. The financial advisor makes no representation as to the completeness or the

accuracy of the information set forth in this Official Statement.

#### RESPONSIBILITIES OF BOND COUNSEL

Bond Counsel has reviewed the statements made in this Official Statement under the captions "DESCRIPTION OF THE BONDS" (except under the subcaption "Book-Entry-Only"), "SECURITY FOR THE BONDS", "CONTINUING DISCLOSURE" (first two paragraphs only), "TAX MATTERS", "APPROVAL OF LEGALITY" AND "RESPONSIBILITIES OF BOND COUNSEL", but has not been retained to review and has not reviewed any other portion of this Official Statement. Bond Counsel has not made inquiry of any official or employee of the County or any other person with respect to, or otherwise made any independent verification of, the accuracy or completeness of any statement made in this Official Statement (including those that it has reviewed) and has not expressed and will not express an opinion as to the accuracy or completeness of any statement made herein.

Except as stated in the immediately preceding paragraph and to the extent necessary to render its approving opinion respecting the validity of the Bonds and the exemption of the Bonds and the interest thereon from taxation, Bond Counsel has not been retained to examine or review, and has not examined or reviewed, any financial documents, statements or other materials that have been or may be furnished in connection with the authorization, marketing or issuance of the Bonds and, therefore, will not express an opinion with respect to the accuracy or completeness of any such documents, statements or other materials.

The fees of Bond Counsel for services rendered in connection with its approving opinion are expected to be paid from Bond proceeds or other funds available to the County.

# **MISCELLANEOUS**

Any statements made in this Official Statement involving matters of opinion or of estimates, whether or not so expressly stated, are set forth as such and not as representations of fact, and no representation is made that any of the estimates will be realized.

COUNTY OF OAKLAND, MICHIGAN

By /s/ ANDREW MEISNER COUNTY TREASURER

By /s/ JIM NASH WATER RESOURCES COMMISSIONER

las.os-oakdr48

#### **EXHIBIT A**

# GENERAL AND ECONOMIC INFORMATION REGARDING THE COUNTY

#### Introduction

Oakland County continues to be a great place to live, work, shop and establish your business. The County is a special place to live where families enjoy a quality of life that is second to none and where business grows and prospers. The County's taxable value for real and personal property has begun to rebound along with the overall economy and has grown 2.16% since 2011. With only 3.9% of taxable valuation coming from the ten largest taxpayers, the County continues to have a well-diversified tax base.

Residential developments in the County include some of the finest in the State. The median sales price of a single family home was \$184,142 in 2014. Nearly 90% of the county's residential development since the start of 2009 has been single-family units, compared to 73% for the entire Southeast Michigan region. Nearly 30% of new residential construction in the region has been in Oakland County since 2009.

The unemployment rate for Oakland County averaged 6.8% in 2014. Oakland County did experience some job loss due to manufacturing reorganization in 2006 but is expecting consistent job growth for the next several years due to our skilled and educated workers and a best in class economic diversification strategy, including Automation Alley, Emerging Sectors, and Medical Main Street featuring the new William Beaumont/Oakland University Medical School.

Oakland County has been recognized as one of the most prosperous counties in the nation. In comparing Oakland County with 35 other prosperous counties of similar population throughout the nation, economists rank Oakland County eleventh overall based on selected indicators of prosperity. Our goal is to ensure Oakland County and its work force continues to thrive today and tomorrow as a premier technology hub and Oakland County maintains the coveted AAA bond rating thanks to sound fiscal stewardship and a 3-year budget balanced through 2017.

Oakland County has the highest level of personal income per capita of the major labor markets in Michigan. The estimated per capita income of Oakland County residents in 2013 was \$57,035.

Source: Oakland County Department of Planning and Economic Development

# The County

The County is a public corporation created under the Constitution and Statutes of the State of Michigan, and has general governmental powers and authority. Under Act 206, the Treasurer of the County is the officer responsible for the collection of delinquent real property taxes returned to the County as uncollected on March 1 of any year. In addition, the County Treasurer is responsible for the application of the borrowing proceeds and the preservation of the security related to these funds. The County uses a modified accrual basis for accounting purposes.

#### Form of Government

The 21 member Board of Commissioners is the governing and legislative body of the County and is elected from districts for two (2) year terms. The County Executive is the chief administrative officer of the County and is elected for a four (4) year term.

The County Executive is responsible for the overall supervision of all County departments, except those headed by other elected officials. The County Executive also has veto powers over any ordinance or resolution adopted by the Board of Commissioners including appropriating ordinances, which may be over ridden by a 2/3 vote of all members elected and serving on the County Board of Commissioners.

# **County Budget Process**

<u>Conservative Budget Practices</u>. The County's budgetary practices encourage favorable variances against actual operations. The County conservatively budgets for all authorized positions at full funding, regardless of whether they are filled or not. In doing so, vacancies arising from turnover, transfers or separation from County employment provide departments latitude in operating flexibility. Favorable variances are created as a financial management strategy and are relied upon to ensure that the General Fund equity (and other equities throughout the County) is maintained.

<u>Multiple-Year Budgeting</u>. After years of preparing and managing an operating budget for two-year periods of time, in 2009, the County expanded its budget practices to a triennial budget. The current County Executive Recommended Triennial Budget is balanced through FY 2017. On September 18, 2014, the current FY-2015 to FY-2017 budget was adopted. The County maintains the triennial budget with periodic amendments. Each new program or action is considered for the current year and the subsequent two years on a line-item basis.

<u>Dynamic Budgeting</u>. The County continually monitors budget and supplementary data, including real estate trends, foreclosure data and other information which impacts County Revenue. This data is continually evaluated to determine long-term budget trends and to adjust current budgets.

Operating and Other Reserves. The General Fund balance is projected to be above the minimum operating reserve through FY2020 based on the Executive's Recommended Budget. The County also has a formally expressed policy of maintaining at least \$200,000,000 in its delinquent tax revolving fund.

Additional information on the County's budget is available at:

http://www.oakgov.com/exec/Pages/budget/default.aspx.

# **County Location, Transportation and Character**

The County of Oakland is located in the southeast portion of Michigan's Lower Peninsula. The County covers an area of 910 square miles, which includes 30 cities, 10 villages and 21 townships. Within the county there are more than 5 rivers, 1,400 lakes, 900 miles of shoreline, and numerous small streams. There are approximately 82 private and public golf courses, including Groveland Oaks, the first park in Michigan to be environmentally certified by the Michigan Turfgrass Environmental Stewardship Program, which attracts many businesses and residents to Oakland County.

Oakland (County) International Airport is capable of accommodating jets as large as a 727 and is home base for over 800 corporate and general aviation aircraft. It is the world's sixth busiest general aviation airport and is the second busiest airport in Michigan with approximately 333,000 aircraft flying in and out each year. In 1996 the airport opened a full time U.S. customs office and expanded the airport to international commerce, tripling the amount of international flights to over 1,200 flights per year. The airport contributes over \$150 million to the County's economy each year.

<u>Detroit Metropolitan Airport (DTW)</u>, located 18 miles south of the County, offers direct and connecting flights daily to nearly everywhere in the world. With more than 31 million passengers each year, Detroit Metropolitan Airport is one of the busiest airports in the United States. As the second-largest hub and primary Asian gateway for Delta, the world's largest airline, DTW serves as the SkyTeam Alliance's major Midwestern hub. With two new passenger terminals, 145 gates, six jet runways and two modern Federal Inspection Services facilities for international arrivals it is one of the newest, most operationally-capable and efficient airports in North America.



The Port of Detroit, located south of the County (in Wayne County), serves as Southeast Michigan's link to the Great Lakes, the St. Lawrence Seaway and the world. An international port of entry with full U.S. Customs Service and a Free Trade Zone, enhancing the area's attractiveness to foreign manufacturers. Detroit is ranked third in exports (based on dollar value) after Los Angeles and New York.

Roads and Highways - Major investments in widening and in upgrades to many Interchanges along the 87 miles of interstate freeways serving Oakland County continue to be made. Interstate 75 and I-275 link the area with the states of Ohio, Kentucky, Tennessee, Georgia and Florida; and I-94, I-96 and I-696, Major east/west freeways in the state, link east to Canada and west through Chicago.

Oakland County and the surrounding area is free of toll roads.

<u>Rail Service</u> – CSX offers class-one industrial/commercial freight shipping from Wixom, Michigan to Detroit or Chicago. Canadian National Railway operates class-one industrial/commercial freight shipping from Birmingham, Michigan to Detroit or Windsor, Ontario. Amtrak Passenger Rail Service has stations in the Michigan cities of Birmingham, Pontiac, and Royal Oak for trains traveling to Chicago Union Station and points in between.

<u>Residential</u> – With more than 5,500 new construction permits since the start of 2009, the highest total in the seven-county Southeast Michigan region, Oakland County continues to post strong numbers in residential development. The estimated median housing value of a single family home in Oakland County was \$163,900 in 2011.

<u>Commercial</u> – While new development has slowed across the region, there are still multiple major projects progressing in Oakland County, including the Adams Marketplace (Rochester Hills), the new Oakland University William Beaumont School of Medicine, and a significant redevelopment to the Old Orchard Shopping Center (West Bloomfield Township).

<u>Agriculture</u> - Agriculture has been declining steadily due to farm property being converted into residential, commercial and industrial sites, but remains an important part of the county's economic diversification strategy.

<u>Retail Activity</u> – The County is home to an extensive collection of malls and shopping centers ranging from small village malls and popular local downtown shopping districts, to multi-floor regional malls found in most major cities. From luxury retailers at Somerset Collection to value-oriented stores at Great Lake Crossing, Oakland County offers shopping to meet the needs of residents and visitors alike.

<u>Corporate</u> - More than 60 percent of Fortune 500 companies do business in Oakland County, increasing 14 percent in two years. Of the Fortune Global 500 companies, 57 percent have business locations in Oakland County.

Oakland County continues to lead all Michigan counties in the number of business incorporating and forming in the state. Of the total new incorporations that took place in Michigan, Oakland County had 26 percent. Oakland County also has the state's largest number of business proprietorships and partnerships.

<u>Hotels-Motels</u> - Oakland County has 96 hotels and motels with 20 or more rooms, including the Townsend of Birmingham and Somerset Inn of Troy. Several new hotel/motel properties are under construction and should be available in the very near future.

Source: Oakland County Department of Planning and Economic Development Construction

Office Buildings – Nearly seven million square feet of floor space has been completed in Oakland County since the start of 2007, accounting for 21% of Southeast Michigan's total nonresidential development. According to real estate brokerage firm Grubb & Ellis, office lease and vacancy rates in Oakland County sub-markets remain competitive with the rest of metro Detroit. Birmingham sub-market has the lowest vacancy rates in the region at 1.7%.

<u>Industrial & Research Parks</u> - Oakland Technology Park, located in Auburn Hills, is one of the top five research parks in the nation in size. Chrysler Group, LLC's \$1 billion R & D headquarters and \$1.4 billion corporate world headquarters is located on 500 acres just outside the Tech park. Electronic Data Systems, Comerica Bank, World Computer, ITT Automotive and other major firms are located in this Tech Park. Oakland County leads all Michigan counties with more than 240 business parks totaling more than 10,000 acres.

Source: U.S. Census Bureau and Dodge Local Construction Potentials for non-residential projects Utilities

All of southern Oakland County buys water from the City of Detroit. When projects now underway are completed, the City of Detroit will treat all of southern Oakland County's sewage (other than that of the City of Pontiac). Major drainage systems have been and are being built in the County. Following is a list of the Utility Suppliers for Oakland County:

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Supplier	Detroit Edison		
Supplier	Consumers Power		

**Natural Gas:** 

**Supplier** Consumers Energy

Supplier MichCon Supplier Semco Energy

Water:

**Supplier** Detroit Water and Sewer System Community and Private Wells

Source Lake Huron

**Ground Water from Wells** 

Sewer:

Supplier Detroit Water & Sewer System

**Community Water Treatment Facilities and Septic Fields** 

System Types Separate Storm and Sanitary Community Treatment Facilities

# **Population**

Oakland County's 2010 Census population was estimated to be over 1,202,326. Out of 83 counties in Michigan, it has the second largest population. Oakland County is also projected to have the largest actual population gain in the metro Detroit area with a gain of 122,280 new residents by 2035.

Table 1 – Population Trends, 1960 – 2010

<b>Year</b>	<b>Population</b>
1960	650,259
1970	907,871
1980	1,011,793
1990	1,083,592
2000	1,194,156
2010	1,202,635

Sources: U.S. Department of Commerce, Bureau of the Census Bureau

#### **Education**

There are 28 school districts in Oakland County, all offering preschool programs and all but one providing childcare or latchkey services. *Newsweek* rated the International Academy in Bloomfield Hills number 25 in the nation's top 100 U.S. high schools. Also listed as being in the top 6% of high schools in the country are 16 other public high schools from 9 different school districts.

In the fall of 2006 Oakland County launched a Mandarin Chinese language program in four school districts. Today, all school districts in Oakland County and 3 consortium schools offer this language program.

Thirty institutions of higher learning with a total enrollment of over 100,000 are located in the County. The largest public degree-granting institutions headquartered in Oakland County are Oakland University, Oakland Community College, M-Tech and Lawrence Technological University. Over 75% of Michigan's schools offer dual-enrollment programs which give high school students the opportunity to earn college credits. The national average of schools offering dual-enrollment is only 65%.

<u>Oakland University</u> -The Schools of Management and Engineering work with industrial firms in developing personnel versed in manufacturing technologies and technology development processes, and management. The university's faculty consults with many industrial firms and facilitates on the transfer of technology between the University and the business community. The new William Beaumont/Oakland University School of Medicine is a game changing development for Oakland University, Oakland County, and the practice of medicine.

Oakland Community College - Approximately 24,000 students attend this multi-campus college specializing in technical and vocational education. To lead a consortium of educational institutions in Oakland County and Southeastern Michigan to support the Emerging Sectors initiative Oakland Community College was given \$285,000 in federal appropriations.

<u>Lawrence Technological University</u> - One of the Midwest's leading technical schools, Lawrence's engineering, architecture, business and industrial management and associate studies graduate 1,000 students yearly.

Other Educational Institutions - Central Michigan University, Wayne State University and Michigan State University have graduate studies and programs in the County. Wayne State University opened a 100,000 square foot continuing education center in Farmington Hills in 1995; Wayne State University consolidated several satellite facilities in operation throughout the County. Walsh College concentrates on business and accounting education as does Baker College.

The main campuses of the University of Michigan, Wayne State University and Michigan State University are approximately 20 to 90 miles from the County. These are major centers of research. Each university has institutes established for the purpose of providing technology research, development and transfer to the business sector for economic development. The Polymer Institute is located at the University of Detroit, less than two miles from the southern border of the County.

Source: Oakland County Department of Planning and Economic Development

#### Job Growth

The Oakland County economy is now in its sixth year of recovery since the recession's low point at the end of 2009. In 2011 during the initial phase of economic recovery, Oakland County experienced our second best year of job growth since 1994. The 24,412 new jobs created in the County during that turn-around year constituted almost one-third of all new jobs created in Michigan in 2011. The job growth continued in 2012 with 24,865 new jobs added in that year, once again more than double the initial projections. After the initial recovery burst in 2011-2012 when almost 50,000 new jobs were added, job growth continues at a moderate pace with an estimated 15,734 jobs added in 2013. Since 2009, the cumulative job growth in Oakland County through 2013 was 10.4%, which outpaced both the state's growth of 6.0% and the nation's growth of 3.9%

The county's economic base continues to diversify since Oakland County's Emerging Sectors Initiative was put into place. Since the inception of Emerging Sectors in 2004, more than 280 Emerging Sector companies have generated over \$2.7 billion in investment while creating or retaining more than 47,600 jobs. The vast majority of those jobs are in the high-wage category. It is clear that Oakland County is succeeding at attracting companies from emerging sectors from around the country, and in some instances, from around the globe.

Source: Oakland County Department of Planning and Economic Development

# **Industrial and High Technology**

Companies believe that if you are a part of the automotive industry, you must have a presence in southeast Michigan, and preferably Oakland County. Certainly research and development organizations continue to select Oakland County as one-third of all Michigan's R & D facilities are located in Oakland County. Automation Alley, founded in Oakland County and headquartered in Troy, is Southeast Michigan's leading technology business association. The organization fosters growth and economic development and is home to more than 311,000 technology works and 7,800 technology businesses from a variety of industries, and to help communities make the transition from a manufacturing economy to a knowledge economy, Oakland County has developed the Technology Planning Toolkit. This relates global economic trends with local actionable items.

Source: Oakland County Department of Planning and Economic Development

# **Foreign Investment**

Over 720 businesses representing 36 foreign parent companies doing business in Michigan are located in Oakland County. Sixty-seven percent of all foreign owned firms in southeastern Michigan are in Oakland County.

# **County Tax Rates**

In August, 1978, the voters of Oakland County approved, as part of County wide fixed millage, a maximum millage of \$5.26 per \$1,000, subject to Headlee Amendment reductions. The maximum authorized operating millage for 2013, after the Headlee reduction, is 4.2240 mills. See "Tax Rate Limitation" section.

Table 2 - County Tax Rates (in mills) \$1.00/\$1,000 of Taxable Valuation

	2014	2013	2012	2011	2010	2009	2008	2007
Operating	4.1900	4.1900	4.1900	4.1900	4.1900	4.1900	4.1900	4.1900
Parks & Recreation	0.2415	0.2415	0.2415	0.2415	0.2415	0.2415	0.2415	0.2415
Huron Clinton Authority	0.2146	0.2146	0.2146	0.2146	0.2146	0.2146	0.2146	0.2146
Zoo Authority	0.1000	0.1000	0.1000	0.1000	0.1000	0.0000	0.0000	0.0000
Arts Authority	0.2000	0.2000	0.2000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	4.9461	4.9461	4.9461	4.7461	4.7461	4.6461	4.6461	4.6461

Source: Oakland County Treasurer

# **Tax Rate Limitation**

Article IX, Section 6, of the Michigan Constitution of 1963 provides, in part:

"Except as otherwise provided in this Constitution, the total amount of general ad valorem taxes imposed upon real and tangible personal property for all purposes in any one year shall not exceed 15 mills on each dollar of the assessed valuation of property as finally equalized."

Section 6 further provides that by a majority vote of qualified electors of the County, the 15 mill limitation may be increased to a total of not to exceed 18 mills, and the millage of the local units involved shall then be permanently fixed within that greater millage limitation.

Act 62, Public Acts of Michigan, 1933, as amended, defines local units as counties, townships, villages, cities, school districts, community college districts, intermediate school districts, districts and other organizations or districts which may be established with the power to levy taxes, except villages and cities for which there are provisions in their charters or general law fixing maximum limits on the power to levy taxes against property.

The County voted in 1978 to fix millage rates pursuant to Section 6 of the 1963 Michigan Constitution and eliminate the Tax Allocation Board. The fixed rates are as follows (per \$1,000 of equalized valuation):

<b>Unit of Government</b>	Millage Rate
Any School District	9.54
County of Oakland	5.26
Any Township	1.41
Oakland County Intermediate School District	0.25
Total Millage Rate	16.46

In addition, Article IX, Section 6, permits the levy of millage in excess of the above for:

- 1. All debt service on tax supported notes issued prior to December 23, 1978 or tax supported issues which have been approved by the voters for which the issuer has pledged its full faith and credit.
- 2. Operating purposes for a specified period of time provided that such increased millage is approved by a majority of the qualified electors of the local unit.

# **County Operating Tax Collection Record**

Table 3 – Collection Record of County's Tax Levy, 2003 - 2013

Tax Levy*	Collections to March 1 of Each Levy Year Amount**	Percent	Collections Plus Delinquent Tax Funding Percent
\$204,966,211	\$199,927,994	97.54%	100.00%
201,089,193	195,528,055	97.23	100.00
201,724,853	189,692,721	94.04	100.00
206,524,166	198,931,022	96.32	100.00
223,423,778	214,041,473	95.80	100.00
253,987,318	241,943,443	95.26	100.00
262,899,380	251,050,564	95.49	100.00
262,814,606	251,354,868	95.64	100.00
252,400,473	241,012,251	95.49	100.00
238,685,067	227,704,056	95.40	100.00
	\$204,966,211 201,089,193 201,724,853 206,524,166 223,423,778 253,987,318 262,899,380 262,814,606 252,400,473	Tax Levy*         Each Levy Year Amount**           \$204,966,211         \$199,927,994           201,089,193         195,528,055           201,724,853         189,692,721           206,524,166         198,931,022           223,423,778         214,041,473           253,987,318         241,943,443           262,899,380         251,050,564           262,814,606         251,354,868           252,400,473         241,012,251	Tax Levy*         Each Levy Year Amount**         Percent           \$204,966,211         \$199,927,994         97.54%           201,089,193         195,528,055         97.23           201,724,853         189,692,721         94.04           206,524,166         198,931,022         96.32           223,423,778         214,041,473         95.80           253,987,318         241,943,443         95.26           262,899,380         251,050,564         95.49           262,814,606         251,354,868         95.64           252,400,473         241,012,251         95.49

<sup>\*</sup> Includes real and personal property taxes.

Source: Oakland County Treasurer

Prior to 1997, the County's fiscal year began on January 1<sup>st</sup> and ended on December 31<sup>st</sup>. Starting in 1997, the County's Fiscal Year started on October 1<sup>st</sup> ended on September 30<sup>th</sup>. Taxes are due December 1, and become delinquent the following March 1. The County has issued General Obligation Limited Tax Notes and established a 100% Tax Payment Fund at the County level, and after March 1<sup>st</sup>, the County pays, from the 100% Tax Payment

<sup>\*\*</sup> Reflects only real property delinquency and assumes 100% collection of personal property taxes.

Fund, all delinquent real property taxes from all municipalities in the County. The fund does not cover personal, buildings on leased land, DNR-PILT, or tax abated property taxes. Delinquent personal property taxes are negligible, and therefore, 100% Tax Collections are reported above.

Table 4 – Collection Record of County Wide Tax Levy, 2003 - 2013

Year of Tax Levy	Tax Levy*	Collections to March 1 of Each Levy Year Amount**	Percent	Collections Plus Delinquent Tax Funding Percent
2014	\$2,217,628,392	\$2,140,231,078	96.51%	100.00%
2013	2,170,304,164	2,083,958,031	96.02	100.00
2012	2,155,447,277	2,059,602,174	95.55	100.00
2011	2,196,145,824	2,081,982,974	94.80	100.00
2010	2,317,084,920	2,179,375,143	94.06	100.00
2009	2,552,222,639	2,388,595,610	93.59	100.00
2008	2,608,706,372	2,451,081,244	93.96	100.00
2007	2,655,538,647	2,505,486,055	94.34	100.00
2006	2,557,038,960	2,423,216,598	94.77	100.00
2005	2,431,651,204	2,320,949,348	95.45	100.00

<sup>\*</sup> Includes real and personal property taxes.

Source: Oakland County Treasurer

# **Property Subject to Taxation**

The State Constitution limits the proportion of true cash value at which property can be uniformly assessed to 50% or less. By statute, the state Legislature has provided that the property shall be assessed at 50% of its true cash value. The state Legislature or the electorate may at some future time reduce the percentage below the present 50% of true cash value.

Responsibility for assessing local taxable property rests with the assessing officers of cities, villages, and townships. Any property owner may appeal his or her assessment to the local Board of Review and ultimately to the Michigan State Tax Tribunal.

The State Constitution also mandates a system of equalization for assessments. Although the assessors for each local unit of government are responsible for actually assessing at 50% of true cash value, the final state equalized assessment against which local property tax rates are applied is derived through several steps. County equalization is brought about by adjustments of the various local unit assessment ratios to the same levels; thereafter, the State equalizes the various counties in relation to each other.

On March 15, 1994, the electors of the State approved an amendment to the Michigan Constitution, limiting the increase in taxable value of property in any year, commencing 1995, to 5% or the rate of inflation, whichever is less, until ownership of the property is transferred at which time the assessment reverts to 50% of the true cash value of the property, as equalized. The effect of this assessment cap will be that different parcels of property will be taxed on different percentages of their cash value. The legislation implementing this constitutional amendment adds a new measure of property value for property taxes levied after 1994, known as taxable value. For the year 1995, the taxable value of property is based on the state equalized value (SEV) of that property in 1994. For each year after 1994, increases in the taxable value of property are limited by the constitutional assessment cap or the percentage change in the SEV of such property from the prior year until the transfer of ownership of the property at which time the taxable value shall be the property's SEV.

<sup>\*\*</sup> Reflects only real property delinquency and assumes 100% collection of personal property taxes.

# **Industrial Facilities Tax**

The Michigan Plant Rehabilitation and Industrial Development District Act (Act 198, Public Acts of Michigan, 1974, as amended), provides significant tax incentives to industry to renovate and expand aging plants and to build new plants in Michigan. Under the provisions of Act 198, qualifying cities, villages and townships may establish districts in which industrial firms are offered certain property tax incentives to encourage restoration or replacement of obsolete industrial facilities and to attract new plants to the area. The issuance of any exemption certificate must be approved by the State Treasurer. Firms situated in such districts pay an Industrial Facilities Tax in lieu of property taxes on plant and equipment for a period of up to 12 years. For rehabilitated plant and equipment, the assessed value is frozen at previous levels. New plant and equipment is taxed at one-half the current millage rate. It must be emphasized, however, that ad valorem property taxes on land and inventory are not reduced in any way since both land and inventory are specifically excluded under Act 198. For abatements granted prior to January 1, 1994, new plant and equipment is taxed at one half the current millage rate, except for mills levied for local and intermediate school operating purposes or under the State Education Tax Act, plus one-half of the number of mills levied for school operating purposes in 1993. For abatements granted after 1993, new plant and equipment is taxed at one-half of the total mills levied as ad valorem taxes by all taxing units, except mills levied under the State Education Tax Act. For abatements granted after 1993, the State Treasurer may also permit abatement of one-half of the mills levied or exempt the abatement totally from mills levied under under the State Education Act. Abatements under Act 198 have been granted to properties in the County with a total 201 taxable valuation of \$233,252,110 for real and personal property. The total number of parcels with exemptions in 2014 under Act 198 within the County was 223.

#### **Others**

The Obsolete Properties Tax (Act 146, Public Acts of Michigan, 2000) provides partial property tax abatements to property owners on the value of improvements made to certain types of commercial and residential properties. Currently, the City of Pontiac is the only community in Oakland County to utilize this tax abatement.

The Taxation of Lessees or Users of Tax-exempt Property Act (Act 189, Public Acts of Michigan, 1953) states that if real property exempt for any reason from ad valorem property taxation is leased, loaned, or otherwise made available to and used by a private individual, association, or corporation in connection with a business conducted for profit, the lessee or user of the real property is subject to taxation in the same amount and to the same extent as though the lessee or user owned the real property. The total number of lessees or users in 2014 under Act 189 within the County was 31.

Source: Oakland County Treasurer

# **Largest Taxpayers**

The 10 largest taxpayers in the County and their April 1, 2015 taxable valuations are:

Table 5 – Ten Largest Taxpayers

Taxpayer	Taxable Valuation
DTE	\$491,486,460
Consumers	232,127,640
Auburn Hills Owner LLC	152,400,000
General Motors	117,936,260
Enbridge Energy	84,699,670
Chrysler Group	83,622,270
SL Town Etal	76,507,990
Taubman	74,287,020
Oakland Management	63,689,380
ITC Transmission	52,881,350
Total	\$1,429,638,040

Note: The taxable values have been compiled from a number of sources/reports and may include estimated figures. Source: Oakland County Equalization Department

# **Major Employers**

The 25 largest employers in the County and number of employees in 2014.

:

**Table 6 – Twenty-Five Largest Employers in the County** 

Employer Name	Approximate Number of Employees
Chrysler Group, LLC	12,308
Beaumont Hospitals	11,891
General Motors Co.	9,154
St. John Providence Health System	4,208
U.S. Postal Service	4,108
Oakland County	3,211
Henry Ford Health System	2,674
Botsford Health Care	2,634
Magna International of America	2,422
Trinity Health	2,372
Comerica Bank	2,045
Flagstar Bancorp Inc.	1,922
Oakland University	1,780
Detroit Medical Center	1,594
Lear Corporation	1,569
Rochester Community Schools	1,381
Kelly Services Inc.	1,377
Farmington Public Schools	1,372
Delphi Automotive	1,331
Faurecia North America	1,330
Comau Inc.	1,317
Robert Bosch	1,305
Huron Valley Schools	1,300
State of Michigan	1,198
Nissan North America	1,151

Source: Oakland County Department of Planning and Economic Development

# **Labor Force**

The unemployment rate for Oakland County averaged 6.9% and 7.3% for the State of Michigan in 2014.

Table 7 – Unemployment History in the County – Calendar Year 2015

Month	Total Labor Force	Unemployment	Percent Unemployed
January	619,893	36,243	5.8%
February	614,426	30,829	5.0
March	611,338	29,914	4.9
April	610,625	24,893	4.1
May	627,422	34,118	5.4
June	631,798	34,093	5.4

Source: State of Michigan, Department of Technology, Management & Budget

Table 8 – Unemployment History in the County, 2004-2014 (Annual Averages)

Year	Total Work Force	Unemployment	Percent Unemployed
2014	627,399	42,765	6.8%
2013	601,509	48,440	8.1
2012	587,709	53,238	9.1
2011	587,052	59,642	10.2
2010	593,885	73,840	12.4
2009	604,595	77,951	12.9
2008	613,026	43,193	7.0
2007	625,367	38,053	6.1
2006	630,834	36,365	5.8
2005	636,891	36,495	5.7

Source: State of Michigan, Department of Technology, Management & Budget

Table 9 – Unemployment History in the State of Michigan, 2004-2014 (Annual Averages)

Year	Total Work Force	Unemployment	Percent Unemployed
2014	4,750,000	348,000	7.3%
2013	4,707,000	413,000	8.8
2012	4,657,000	426,000	9.1
2011	4,676,000	486,000	10.4
2010	4,750,000	602,000	12.7
2009	4,853,000	651,000	13.4
2008	4,961,000	409,000	8.3
2007	5,034,000	356,000	7.1
2006	5,072,000	349,000	6.9
2005	5,063,000	346,000	6.8

Source: State of Michigan, Department of Technology, Management & Budget

# **Income**

Per capita personal income was \$57,035 in 2013. Oakland County's per capita personal income is the highest of any area in Michigan, higher than the national average, and has improved more than the state and national averages.

Table 10 - Per Capita Personal Income in Oakland County, 2004-2013

Year	Per Capita Income
2013	\$57,035
2012	55,761
2011	53,297
2010	49,132
2009	47,764
2008	53,576
2007	53,512
2006	52,347
2005	51,099
2004	49,799

Source: U.S. Department of Commerce, Bureau of Economic Analysis

# **County Labor Contracts**

As of August 2015, Oakland County had 4,980 full and part time positions of which 1,489 are represented by 8 certified bargaining units.

There are no current labor problems which might have a material effect upon Oakland County.

Table 11 - Oakland County Employees Represented by Bargaining Unit

County Employee Group	Number of Positions	Contract Expiration Date
Sheriff's Law Enforcement	402	9/30/2015
Corrections and Services	335	9/30/2015
Sheriff's Command Officers	106	9/30/2016
Children's Village Employees	140	9/30/2016
Family Court Employees	90	9/30/2016
Prosecutor's Investigators	7	9/30/2016
Oakland County Employees Union	318	9/30/2015
Public Health Nurses	<u>91</u>	9/30/2016
	1,489	

Source: Oakland County Personnel Department.

# **Major Corporations**

Oakland County is host to Major Corporate Headquarters and Major Regional Division Offices. Here is a listing of those doing business in Oakland County:

Table 12 - Companies With Major Corporate or Regional Division Offices in Oakland County

<u>Company</u>	2011 Sales (millions)
Chrysler Group, LLC	\$65,784.0
Lear Corporation	14,567.0
Penske Automotive Group	13,163.5
Robert Bosch, LLC	9,800.0
Trinity Health	8,900.9
BorgWarner, Inc.	7,183.2
Federal-Mogul Corporation	6,664.0
Guardian Industries Corporation	5,600.0
Delphi Corporation	5,495.0
Kelly Services, Inc.	5,450.5
Meritor, Inc.	4,418.0
Fiat North America, LLC	4,358.1
Cooper-Standard Holdings, Inc.	2,880.9
Flagstar Bancorp, Inc.	1,758.5
Denso International America, Inc.	1,512.9
Toyoda Gosei North America Corporation	913.2
BALFOR USA Group, Inc.	910.7
ITC Holdings Corporation	830.5
Taubman Centers, Inc.	748.0
Valeo, Inc.	687.8

Source: Dun & Bradstreet

# Revenue Sharing from the State of Michigan

The County receives revenue sharing payments from the State of Michigan under the State Constitution and the State Revenue Sharing Act of 1971, as amended (the "Revenue Sharing Act").

The State's fiscal year begins October 1 of each year and end September 30 of the following calendar year. Before the State's 1996-97 fiscal year, the State shared revenues received from personal income tax, intangibles tax, sales tax and single business tax collections with counties, cities, townships and villages. In 1996, the State legislature began reform of both the formula for distribution of State revenue sharing and the designated sources of revenue to be shared. At that time, the State expressly designated the revenues of the sales tax as the sole source for revenue sharing.

Act Nos. 356 and 357, Public Acts of Michigan, 2004 signed into law on September 30, 2004 made a number of changes. The most important change is a movement of the county fixed or allocated millage from December 1 to July 1. This movement occurs transitionally beginning in 2004 and is complete in July of 2007. In addition, a special Revenue Sharing Reserve Fund ("RSRF") was established and used to reduce the State's obligation to pay revenue sharing to counties. The Michigan Legislature approved proposal replacing revenue sharing allows counties to collect part of their millage earlier in the year thereby advancing their cash flows.

The Revenue Sharing Reserve Fund can be drawn on by counties to replace the revenue sharing payments which they would have otherwise received from the State.

The impact on revenue sharing varies widely from county to county. In Oakland County revenue sharing distributions from the State will resume in 2015.

# Tax Collection and Levy Date for County Fixed or Allocated Millage

The money which is generated by a cash flow shift which will accelerate the collection of county <u>fixed</u> or <u>allocated</u> millage. All counties collect a base tax (which is, of course, reduced by Headlee rollbacks and limited by Proposal A caps) which is either fixed by a vote of the county voters or allocated to the county by a tax allocation board. In addition, counties have a right to vote extra millages for various purposes for up to 20 years. THIS PROPOSAL DOES NOT APPLY TO EXTRA VOTED TAXES WHICH CONTINUE TO BE LEVIED AND COLLECTED ON DECEMBER 1.

# Revenue Sharing Reserve Fund ("RSRF")

During fiscal 2005, the State revised the property tax calendars for counties. In doing so, it created a substantial and permanent future cash flow hole for Michigan counties from December 1 to June 30th each year. Oakland has yet to experience this cash flow hole as its Revenue Sharing Trust Fund (RSTF), collected a full year's property tax revenue for the RSTF escrow fund over a three year period. By law, this fund is to be bled down at a pace of roughly \$25 million annually as a means to "cover" the revenue sharing payment that the State no longer makes to Oakland County.

# **Resumption of Actual Revenue Sharing Payments**

The statutory guarantee to counties to receive revenue sharing payments from the State remain in full force and effect.

However, the payments to an individual county shall be reduced by the amount the individual county is able to withdraw in money from the RSRF. Once the money in the RSRF of any individual county is depleted, the State is supposed to immediately resume its obligation to make revenue sharing payments.

Purchasers of the Bonds offered herein should be alert to further modifications to revenue sharing payments to Michigan local government units, to the potential consequent impact upon the County's general fund condition, and to the potential impact upon the market price or marketability of the Bonds resulting from changes in revenues received by the County from the State.

#### **Pensions**

As of September 30, 2014, the actuarial value of assets was used to determine both the funded status and the required employer contribution, is based on a 5-year smoothed value of assets. The resulting System funded percent is 99.89%

The following data is taken from the latest actuarial report prepared by Gabriel, Roeder, Smith & Company as of September 30, 2014:

Table 13 - Oakland County Employees Retirement System - Present Financial Report

	General	Command		Corrections	
	County	Officers	Road Deputies	Deputies	Total
A. Present Value of Future Benefit Payments					
<ol> <li>For Retirees and beneficiaries</li> </ol>					
a. Pension and death benefits	\$438,721,264	\$35,814,330	\$38,980,646	\$40,664,538	\$554,180,778
b. Reserves	None	None	None	None	None
c. Total	438,721,264	35,814,330	38,980,646	40,664,538	554,180,778
2. For inactive members	8,818,924	240,982	113,847	1,006,543	10,180,296
3. For present active members	119,072,517	15,766,984	25,369,367	18,307,378	178,516,246
4. Total	566,612,705	51,822,296	64,463,860	59,978,459	742,877,320
B. Valuation Assets	612,820,848	51,549,432	63,909,120	59,616,680	787,896,080
C. Unfunded Present Value of Future Benefit					
1. Total: (A.4) – (B)	(46,208,143)	272,864	554,740	361,779	(45,0181,760)
2. Present value of future member contributions	647,536	272,864	554,740	361,779	1,836,919
3. Present value of Employer Obligation (1)-(2)	(46,855,679)	0	0	0	46,855,679
D. Present value of future pays	93,736,348	5,457,282	11,094,807	7,235,586	117,524,023
E. Employer Contribution:					
1. For System benefits: (C.3)/(D)	(49.99) %	0.00 %	0.00 %	0.00 %	

#### **Other Post-Employment Benefits (OPEB)**

As of September 30. 2014, valuation assets represent over 121% of accrued liabilities, while prior year the funded percent was 117%.

The following data is taken from the latest actuarial report prepared by Gabriel, Roeder, Smith & Company as of September 30, 2014:

Table 14 - Oakland County Retirees' Health Care Trust\* - Present Financial Report

	Command			Corrections		
_	General Union	Officers	Road Deputies	Deputies	Total	
A. Accrued Liability						
1. For retirees and beneficiaries	\$364,561,133	\$26,588,352	\$37,975,794	\$34,643,575	\$463,768,854	
2. For vested terminated members	51,597,862	870,686	2,891,467	3,526,915	58,886,930	
3. For present active members						
<ul> <li>a. Value of expected future benefit</li> </ul>						
payments	301,503,751	29,931,016	82,677,384	53,437,603	467,549,754	
b. Value of future normal costs	61,513,097	4,092,764	24,166,799	14,927,639	104,701,109	
c. Active member liability: (a) – (b)	239,989,944	25,838,252	58,510,585	38,509,964	362,848,645	
4. Total	656,148,839	53,297,290	99,377,846	76,680,454	885,504,429	
B. Valuation Assets	753,002,042	52,125,386	132,340,657	102,704,855	1,076,904,047	
C. Unfunded Accrued Liability: (A.4) – (B)	(133,584,310)	1,171,904	(32,962,811)	(26,024,401)	(191,399,618)	

<sup>\*</sup> The State of Michigan adopted new legislation – Public Act 329, effective October 9, 2012 – which authorized local units of government to issue taxable general obligation bonds to fund OPEB obligations. This created the opportunity for the County to take advantage of lower bond interest rates and to refinance the 2007 COPS debt. On September 27, 2013, Oakland County initiated a private placement of \$350 million in bonded debt to refinance the outstanding long-term OPEB COP's debt of \$422.1 million which were subsequently called on April 1, 2014. The remaining amount of \$72.1 million needed to call the debt came from surplus assets in the Interim trust fund set up to keep the VEBA Trust fully funded.

Table 15 – History of State Equalized Valuation (SEV) (Represents 50% of true cash value)

Assessment		Personal		% Change	
Year	Real Property	Property	Total	In Total	Taxable Value
2015	\$56,923,321,000	\$3,882,782,774	\$60,806,103,774	10.39%	\$51,895,341,437
2014	51,433,104,533	3,651,502,760	55,084,607,293	7.11	50,048,650,087
2013	47,639,423,175	3,790,500,640	51,429,923,815	1.17	49,235,110,306
2012	47,131,932,645	3,707,092,321	50,839,024,966	-3.08	49,235,933,993
2011	48,766,831,153	3,686,629,190	52,453,460,343	-9.16	50,798,540,257
2010	53,979,517,024	3,765,559,483	57,745,076,507	-14.90	55,081,707,586
2009	63,909,419,815	3,949,566,334	67,858,986,149	-8.97	62,416,676,895
2008	70,503,451,609	3,987,629,953	74,491,081,562	-3.67	64,745,976,336
2007	73,207,702,808	4,123,379,228	77,331,082,036	4.16	64,720,016,857
2006	72,291,329,373	4,148,396,210	76,439,725,583	5.56	62,133,415,235
2005	69,283,261,769	4,175,926,590	73,459,188,359	4.50	58,862,840,140

Source: Oakland County Equalization Department

SEV does not include any value of tax exempt property (e.g., governmental facilities, churches, public schools, etc.) or property granted tax abatements. See "Taxing Procedures" herein. In accordance with Act 409, Public Acts of 1965, as amended, and Article IX, Section 3, of the Michigan Constitution of 1963, SEV represents 50% of true cash value.

Table 16 - History and Percentage Breakdown of State Equalized Valuation by Tax Year

Type of Property	2015	2014	2013	2012	2011	2010	2009	2008	2007
Residential	75.3%	73.7%	71.3%	69.9%	68.5%	67.6%	68.7%	70.9%	71.9%
Commercial	15.5	16.7	18.0	19.3	20.6	19.6	19.0	17.6	16.7
Industrial	2.7	2.9	3.1	3.4	3.7	6.0	6.3	6.0	5.9
Personal Property	6.4	6.6	7.4	7.3	7.0	6.5	5.8	5.4	5.3
Agricultural	.1	.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Developmental	0.0	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.09
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Oakland County Equalization Department

#### **Personal Property Tax Revenues**

In an effort to entice businesses to locate in Michigan and to encourage existing businesses to expand, the Michigan Legislature approved a series of bills in December 2012 to phase out and eventually eliminate industrial and commercial personal property tax (PPT). These bills were tie-barred together, were to be implemented in phases, and required approval by statewide vote in August 2014 to take full effect. Based on these bills passed in 2012, local units of government would have received partial but not full reimbursement from the State for reduced PPT revenue. The budget as adopted in September 2013 included a reduction in the PPT revenue based on the 2012 PPT reduction bills.

The **Legislature passed a series of new PPT bills in 2014** to fix some technical problems identified with the 2012 bills and also to provide funding **to eventually fully reimburse local governments** for the reduction in PPT revenue. These bills also were dependent upon voter approval in August 2014. On August 5, 2014 the voters of the State of Michigan approved a ballot proposition having the effect of approving the PPT plan contained in the 2012 bills as modified by the 2014 bills.

The first phase of the PPT plan took effect on January 1, 2014, with an exemption for business owners if their personal property has a combined true cash value of less than \$80,000 (taxable value of less than \$40,000).

However, eligible property owners must have filed an affidavit by February 2014 in order to claim the exemption. The triennial budget as adopted in September 2013 included the assumption that all eligible property owners filed for the required affidavit by the state-imposed February deadline and that PPT revenue will be reduced by \$1.5 million annually in FY 2014 and FY 2015. The previously adopted budget also included further additional reductions in PPT for the subsequent implementation of the second and third phases based on the legislation passed in 2012, with the exemption amounts budgeted at \$2.8 million in FY 2016 and increasing to \$4.5 million in FY 2017.

Based on the new legislation passed in 2014, the lost revenue from the PPT exemptions would be restored through State reimbursement beginning in FY 2016 which is reflected in this recommended budget as positive adjustments in the amounts of \$2.8 million in FY 2016 and \$4.5 million in FY 2017 and beyond.

**Table 17 – History of County Wide Tax Delinquencies** 

Levy Year	Real Property	Personal Property
2014	\$ 72,532,013.95	\$4,669,385.41
2013	80,215,223.23	6,132,887.66
2012	89,699,373.20	5,702,067.01
2011	107,675,895.41	6,032,598.54
2010	130,215,501.20	7,271,064.88
2009	155,464,907.26	7,809,985.47
2008	149,883,620.70	7,387,710.43
2007	138,097,525.69	9,102,775.59
2006	122,129,735.43	8,898,821.42
2005	97,528,003.06	9,893,351.63

Source: Oakland County Treasurer

#### **Debt-History**

The County of Oakland has no record of default.

#### **Short-Term Financing**

The County has issued short-term notes in order to establish the 100% Delinquent Tax Payment Fund. Notes issued in each of the years below have been in a face amount less than the actual real property tax delinquency. The County has pledged its full faith and credit and limited taxing power to the payment of principal and interest on notes issued since 1979. The County does not issue short-term obligations for cash flow purposes.

Table 18 – History of Oakland County Delinquent Tax Anticipation Notes

Year Issued	Notes Issued	Amount Outstanding
2015	\$25,000,000	\$25,000,000
2014	25,000,000	0
2013	25,000,000	0
2012	25,000,000	0
2011	50,000,000	0
2010	50,000,000	0
2009	50,000,000	0
2008	25,000,000	0
2007	25,000,000	0
2006	25,000,000	0

#### **Lease Obligations**

The County leases a portion of its Law Enforcement Complex, Rochester Hills 52-3 District Court, Executive Office Building, Airport T-Hangars, Airport Terminal Building, and various Facility Infrastructure and Information Technology Capital Projects from the Oakland County Building Authority. Since ownership of the property will ultimately transfer to the County from the Building Authority, the leases have been capitalized. There are also a number of sub-leases between the County and various governmental entities with the debt being funded from payments from the benefiting community over the life of the debt issues, with the structures being collateral. Current sub-leases are in place with the City of Rochester Hills, Oakland County Community Mental Health Authority, City of Keego Harbor, and City of Oak Park. All County Building Authority Debt is listed in the Debt Statement.

The County leases certain office and computer equipment and facilities. Total lease expense and future minimum annual payments are not significant.

#### **Future Financing**

The County will be moving ahead with its projects and has bond offerings planned for 2015 including the issuance of approximately \$8,490,000 in Oakland-Macomb Interceptor Drain Drainage District Drain Bonds (Series2015A) within the next month.

#### **Banking**

The banking needs of the County are adequately handled by:

Bank of America
Bank of Birmingham
Bank of Michigan
Charter One Bank, NA
Chief Financial Credit Union
Clarkston State Bank
Comerica Bank
Crestmark Bank
First Merit Bank

First Place Bank
Flagstar Bank
Genisys Credit Union
Huron Valley State Bank
Independent Bank
JP Morgan Chase Bank
Lakes Community Credit Union
Level One Bank
Lotus Bank

mBank
Main Street Bank
Mercantile Bank
Michigan First Credit Union
Oxford Bank
PNC Bank
Talmer Bank and Trust
The Huntington National Bank
The Private Bank
TCF Bank

Table 19 -Oakland County Net Direct Debt as of 07/31/2015 - Unaudited

		Self-Supporting or Portion Paid Directly by Benefited	
	<u>Gross</u>	<b>Municipalities</b>	<u>Net</u>
Limited Tax			
Building Authority	\$ 24,015,000	\$ 3,290,000	\$20,725,000
Building Authority Refunding	53,145,000	-	53,145,000
Drain	66,915,000	60,106,324	6,808,676
Retirees Health Care Bonds	328,590,000	, , , , <u>-</u>	328,590,000
Sewer Disposal Bonds	3,500,000	-	3,500,000
Sewage Disposal Bonds Refunding	140,000	140,000	-
Water Supply Bonds	24,715,000	24,715,000	-
Water & Sewage Refunding	1,415,000	1,415,000	-
Mich. Bond AuthSewage Disp. Bonds	2,970,727	2,970,727	-
General Obligation Limited Tax Notes	25,000,000	25,000,000	-
Total	\$530,405,727	\$117,637,051	\$412,768,676
Drain District			
Drain Bonds	\$ 7,945,000	\$ 7,147,262	\$ 797,738
Drain Refunding	16,535,000	14,113,549	2,421,421
Michigan Bond Authority Sewage Disp	5,556,807	-	5,556,807
Michigan Bond Authority Drain	178,227,384	108,393,187	69,834,197
Total	\$208,264,191	\$129,653,998	\$78,610,193
Bonds and Notes with No County Credit			
Michigan Transportation Fund	\$500,000	\$500,000	_
Total	\$500,000	\$500,000	-

Table 20 – Oakland County Overlapping Debt as of 07/31/2015

Cities, Villages and Townships	\$1,073,633,723
School Districts	2,276,642,379
Community College, Intermediate School Districts and Library	57,416,108
County Issued Debt Paid by Local Municipalities	222,291,049
Net County Overlapping Debt	3,629,983,259
NET COUNTY DIRECT AND OVERLAPPING DEBT	4,121,362,128

Overlapping Debt: Property in the County is currently taxed for a proportionate share of outstanding debt obligations of overlapping governmental entities including school districts, cities, villages and townships within the County.

Source: Oakland County Treasurer and Municipal Advisory Council of Michigan

Table 21 – Oakland County Schedule of Bond Maturities County Credit and Limited Tax Principal Only as of 07/31/2015

		Building	Sewer	Water	Water &	MBA Sewer
	Building	Authority	Disposal	Supply	Sewage	Disposal
<u>Year</u>	Authority	Refunding	Refunding	Bonds	Refunding	<u>Bonds</u>
2015	1,895,000	2,510,000	140,000	960,000	0	95,000
2016	1,925,000	2,885,000	0	1,160,000	210,000	645,000
2017	1,975,000	2,920,000	0	1,185,000	205,000	655,000
2018	2,030,000	3,035,000	0	1,160,000	205,000	675,000
2019	2,080,000	3,090,000	0	1,165,000	200,000	100,000
2020	2,130,000	3,110,000	0	1,195,000	220,000	100,000
2021	2,210,000	3,020,000	0	1,250,000	215,000	100,000
2022	2,260,000	3,130,000	0	1,285,000	160,000	100,000
2023	90,000	1,925,000	0	1,320,000	-	100,000
2024	95,000	1,480,000	0	1,380,000	-	100,000
2025	95,000	875,000	0	1,415,000	-	100,000
Beyond						
2025	<u>1,380,000</u>	<u>2,940,000</u>	0	11,240,0000		200,727
	<u>\$18,165,000</u>	\$30,920,000	<u>\$140,000</u>	<u>\$24,715,000</u>	<u>1,415,000</u>	<u>\$2,970,727</u>

Table 22 – Oakland County Schedule of Drain Bond Maturities County Credit and Limited Tax Principal Only as of 07/31/2015

	Drain	Drain	M.B.A.	M.B.A.
<u>Year</u>	<b>Bonds</b>	Refunding	<b>Drain Bonds</b>	Sewage Bonds
2015	170,000	2,120,000	4,565,000	100,000
2016	1,020,000	3,075,000	12,515,000	100,000
2017	930,000	1,780,000	12,350,000	1,550,000
2018	790,000	1,340,000	12,635,000	1,585,000
2019	810,000	1,350,000	12,935,000	516,807
2020	855,000	1,395,000	13,255,000	115,000
2021	875,000	1,465,000	13,565,000	115,000
2022	855,000	1,510,000	13,890,000	120,000
2023	415,000	1,040,000	12,862,285	120,000
2024	420,000	1,025,000	12,917,676	125,000
2025	435,000	435,000	7,805,000	125,000
Beyond 2025	370,000	0	48,932,423	985,000
	\$ <u>7,945,000</u>	\$ <u>16,535,000</u>	\$ <u>178,227,384</u>	\$ <u>5,556,807</u>

Table 23 – Oakland County Schedule of Bond Maturities with Limited County Pledge - Taxable Principal Only as of 07/31/2015

<u>Year</u>	Bldg. Authority	Bldg. Authority <u>Refunding</u>	Drain	Retirees Health <u>Care</u> Bonds	<u>Sewage</u>	Tax Notes
2015	250,000	2,225,000	280,000	0	0	0
2016	275,000	2,260,000	2,655,000	22,200,000	150,000	25,000,000
2017	275,000	2,335,000	2,735,000	23,020,000	155,000	0
2018	300,000	2,425,000	2,825,000	23,870,000	160,000	0
2019	305,000	2,490,000	2,910,000	24,750,000	170,000	0
2020	305,000	2,575,000	3,005,000	25,660,000	175,000	0
2021	305,000	2,655,000	3,100,000	26,605,000	185,000	0
2022	330,000	2,685,000	3,205,000	27,585,000	190,000	0
2023	330,000	1,265,000	3,320,000	28,605,000	205,000	0
2024	360,000	1,310,000	3,435,000	29,660,000	215,000	0
2025	360,000	0	3,560,000	30,750,000	225,000	0
Beyond 2025	<u>2,455,000</u>	0	35,885,000	65,885,000	1,670,000	<u>0</u>
	<u>\$5,850,000</u>	<u>\$22,225,000</u>	<u>\$66,915,000</u> <u>\$</u>	§328,590,000	<u>\$3,500,000</u>	\$25,000,000

#### Table 25 – Oakland County Schedule of Bond Maturities With No County Pledge Principal Only as of 07/31/2015

Year	MTF Revenues	Total
2016	500,000	500,000
	\$500,000	\$500,000

 $\begin{tabular}{ll} Table~26-Oakland~County~Schedule~of~Principal~and~Interest~Requirements\\ as~of~07/31/2015 \end{tabular}$ 

<u>Year</u>	<b>Principal</b>	<u>Interest</u>	<u>Total</u>
2015	15,310,000.00	12,095,862.49	27,405,862.49
2016-2019	234,551,807.00	78,396,226.00	312,948,033.00
2020-2024	271,184,961.00	59,597,179.14	330,782,140.14
2025-2030	188,678,224.00	19,900,970.89	208,579,194.89
2031-2040	<u>29,444,926.00</u>	<u>1,818,990.55</u>	31,263,916.55
	\$739,169,918.00	\$171,809,229.07	\$910,979,147.07

Table 26 – Oakland County Statement of Legal Debt Margin as of 07/31/2015

Bonds and Notes with County Credit and Limited Tax		
GOLT Bldg. Authority		\$ 18,165,000.00
GOLT Bldg. Authority Refunding		30,920,000.00
GOLT Sewage Refunding		140,000.00
GOLT Water		24,715,000.00
GOLT Water & Sewage Refunding		1,415,000.00
Michigan Bond Authority Sewage Disposal		2,970,727.00
	Total	\$ 78,325,727.00
Drain Bonds		<b>* * * * * * * * * *</b>
Drain Bonds		\$ 7,945,000.00
Drain Refunding		16,535,000.00
Michigan Bond Authority Drain		178,227,384.00
Michigan Bond Authority Sewage		5,556,807.00
	Total	<u>\$ 208,264,191.00</u>
Bonds and Notes with County Credit and Limited-Taxab	le	
GOLT Bldg Authority		\$ 5,850,000.00
GOLT Bldg Authority Refunding		22,225,000.00
GOLT Drain		66,915,000.00
GOLT Retirees Health Care Bonds		328,590,000.00
GOLT Sewage		3,500,000.00
GOLT Tax Notes		25,000,000.00
	Total	\$ 452,080,000.00
Ronds and Notes with no County Cradit		
Bonds and Notes with no County Credit		Φ 500,000,00
Motor Vehicle Highway Fund Revenue Notes	m . 1	\$ 500,000.00
	Total	\$ 500,000.00
Total All County Debt		<u>\$ 739,169,918.00</u>
Statutory Limit - 10% of Currently Approved SEV		\$6,080,610,377.40
Total County Credit/Pledged Debt		738,669,918.00
Available Statutory Debt Limit		<u>\$5,341,940,459.40</u>

#### EXHIBIT B

#### FINANCIAL INFORMATION REGARDING THE COUNTY OF OAKLAND

The following sections of the audited financial statements\* of the County of Oakland for the Fiscal Year ended September 30, 2014 have been extracted from the audit:

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Independent Auditor's Report	23-25
Statement of Net Position	47-48
Statement of Activities	49-50
Balance Sheet - Governmental Funds	51-52
Reconciliation of the Balance Sheet - Governmental Funds to the Statement of Net Position	53
Statement of Revenue, Expenditures and Changes in Fund Balances - Governmental Funds	54-55
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Statement of Net Position - Proprietary Funds	57-58
Statement of Revenues, Expenses, and Changes in Net Position - Proprietary Funds	59-60
Statement of Cash Flows - Proprietary Funds	61-65
Statement of Net Position - Fiduciary Funds	66
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Statement of Net Position - Component Units	68
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\*Note:

The County's auditors have not been asked to consent to the use of the audited financial statements provided herein and have not conducted any subsequent review of such audited financial statements or the information presented in this Exhibit B.



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#### Independent Auditor's Report

To the Board of Commissioners Oakland County, Michigan

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, business-type activities, aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Oakland County (the "County"), as of and for the year ended September 30, 2014, and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.



To the Board of Commissioners Oakland County, Michigan

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, business-type activities, aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Oakland County as of September 30, 2014 and the respective changes in its financial position and, where applicable, cash flows, for the year then ended, in accordance with accounting principles generally accepted in the United States of America.

#### **Emphasis of Matter**

As discussed in Note 12 to the basic financial statements, in 2014, the County adopted the new accounting guidance of GASB No. 67, Financial Reporting for Pension Plans, which established standards for financial reporting that outline the basic framework for pension plan financial reports and specifies the required approach to measuring the liability of an employer and certain nonemployer contributing entities, about which information is required to be disclosed. Adopting GASB Statement No. 67 resulted in significant changes to the defined benefit pension plan related note disclosures and required supplemental information schedules. Our opinion is not modified with respect to this matter.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the other required supplementary information as identified in the table of contents (pages 120-131, employee benefit information and the major fund budgetary comparison schedules), as identified in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County's basic financial statements. The combining and individual fund statements and schedules as identified in the table of contents (pages 132-179) and introductory section and statistical section, as identified in the table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements.

To the Board of Commissioners Oakland County, Michigan

The combining and individual fund statements and schedules as identified in the table of contents (pages 132-179) are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual fund statements and schedules as identified in the table of contents (pages 132-179) are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory section and statistical section, as identified in the table of contents have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

#### Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we will also issue a report on our consideration of Oakland County's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering Oakland County's internal control over financial reporting and compliance.

Plante & Moran, PLLC

March 17, 2015

## County of Oakland Statement of Net Position September 30, 2014

	F			
	Caramanantal	Business-		Commons
	Governmental Activities	Type Activities	Totals	Component Units
	11001 110105	THE COLUMN	100015	
Assets				
Current assets				
Pooled cash and investments	\$ 436,954,773	\$318,513,387	\$ 755,468,160	\$ 26,690,251
Cash and cash equivalents	=	-	-	58,568,827
Receivables (net of allowance for				
uncollectibles where applicable)				
Current property taxes	23,227,919	-	23,227,919	-
Delinquent property taxes	861,341	72,958,587	73,819,928	-
Special assessments	-	-	-	7,063,934
Due from other governmental units	19,465,246	28,007,347	47,472,593	13,261,244
Due from component units	476,815	542,043	1,018,858	-
Accrued interest receivable	783,268	2,192,341	2,975,609	99,399
Accounts receivable	2,173,180	44,586,746	46,759,926	15,810,404
Contracts receivable	44,955,621	1,174,107	46,129,728	-
Internal balances - footnote 19	(6,759,727)	6,759,727	-	-
Inventories and supplies	1,183,502	550,763	1,734,265	4,052,476
Prepayments and other assets	8,442,404	1,706,531	10,148,935	3,515,723
Total current assets	531,764,342	476,991,579	1,008,755,921	129,062,258
Noncurrent assets				
Special assessments receivable	68,326,143	-	68,326,143	210,524,401
Contracts receivable	22,004,400	-	22,004,400	-
OPEB asset	168,698,481	-	168,698,481	2,246,070
Capital assets, net				
Land and other nondepreciable assets	33,135,680	117,914,748	151,050,428	309,443,906
Land improvements, net	184,136	9,945,527	10,129,663	70,106
Buildings and improvements, net	130,492,938	59,567,702	190,060,640	62,909,381
Equipment and vehicles, net	21,122,477	24,870,302	45,992,779	5,482,406
Infrastructure, net	13,315,436	90,502,256	103,817,692	947,618,985
Total capital assets, net	198,250,667	302,800,535	501,051,202	1,325,524,784
Total noncurrent assets	457,279,691	302,800,535	760,080,226	1,538,295,255
Total assets	\$ 989,044,033	\$779,792,114	\$1,768,836,147	\$1,667,357,513

## County of Oakland Statement of Net Position (Continued) September 30, 2014

		Primary Governm Business-		
	Governmental Activities	Type Activities	Totals	Component Units
Liabilities				
Current liabilities				
Vouchers payable	\$ 15,982,736	\$ 7,455,486	\$ 23,438,222	\$ 25,169,339
Accrued payroll	4,042,165	-	4,042,165	-
Due to other governmental units	1,612,274	16,550,768	18,163,042	8,914,415
Due to primary government	225.200	-	225 200	1,018,858
Accrued interest payable	325,289	- 5 021 614	325,289	38,797
Other accrued liabilities	15,141,831	5,831,614	20,973,445	10,343,204
Accrued compensated absences	1,231,535	1.062.020	1,231,535	-
Unearned revenue	82,463,786	1,962,028	84,425,814	44,081,356
Claims and judgments	3,312,965	- 14 410 000	3,312,965	858,360
Bonds and notes payable	29,945,000	14,410,000	44,355,000	18,845,000
Total current liabilities	154,057,581	46,209,896	200,267,477	109,269,329
Noncurrent liabilities				
Accrued compensated absences	11,083,815	-	11,083,815	2,811,150
Claims and judgments	17,597,096	-	17,597,096	1,096,440
Other postemployment benefits	-	-	-	16,463,767
Bonds and notes payable	425,952,104	32,033,351	457,985,455	217,745,688
Total noncurrent liabilities	454,633,015	32,033,351	486,666,366	238,117,045
Total liabilities	608,690,596	78,243,247	686,933,843	347,386,374
Net Position				
Net investment in capital assets	145,910,667	268,982,184	414,892,851	1,088,934,096
Restricted for				
Property Tax Forfeiture	21,068,191	-	21,068,191	-
Substance Abuse	7,385,320	-	7,385,320	-
Revenue sharing reserve	8,379,378	=	8,379,378	-
Public Safety	3,492,369	=	3,492,369	-
Citizens services	1,204,956	=	1,204,956	-
Public works	2,897,976	-	2,897,976	8,815,065
Commerce and community				
development	8,496,035	-	8,496,035	-
Debt service	972,689	-	972,689	180,022,965
Airports	-	1,100	1,100	-
Community water and sewer	-	78,285,371	78,285,371	-
Unrestricted	180,545,856	354,280,212	534,826,068	42,199,013
Total net position	\$ 380,353,437	\$701,548,867	\$1,081,902,304	\$1,319,971,139

## County of Oakland Statement of Activities Year Ended September 30, 2014

		I			
	_	Charges for	Operating Grants and	Capital Grants and	Net (Expense)
	Expenses	Services	Contributions	Contributions	Revenue
Functions/Programs					
Primary government					
Governmental activities					
General government, administrative	\$ 23,850,091	\$ 25,879,090	\$ 786,094	\$ -	\$ 2,815,093
Public safety	201,580,810	63,007,666	17,770,136	193,234	(120,609,774)
Justice administration	93,496,165	31,711,482	508,391	-	(61,276,292)
Citizen services	87,214,484	7,310,429	23,545,171	-	(56,358,884)
Public works	42,267,177	19,090,066	261,174	3,557,413	(19,358,524)
Recreation and leisure	1,448,875	39,934	14,965	-	(1,393,976)
Commerce and community development	48,411,360	17,158,997	23,443,405	-	(7,808,958)
Unallocated depreciation	2,083,460	-	-	-	(2,083,460)
Interest on debt	3,244,225				(3,244,225)
Total governmental activities	503,596,647	164,197,664	66,329,336	3,750,647	(269,319,000)
Business-type activities					
Airports	6,910,625	4,294,902	-	1,252,591	(1,363,132)
Community safety support	21,277,821	13,085,553	-	2,255,765	(5,936,503)
Community tax financing	1,278,589	18,306,142	-	-	17,027,553
Community water and sewer	77,684,287	80,597,277	48,319	1,206,737	4,168,046
Recreation and leisure	22,860,691	8,525,094	92,689	-	(14,242,908)
Sewage disposal systems	128,252,681	126,670,775		93,399	(1,488,507)
Total business-type activities	258,264,694	251,479,743	141,008	4,808,492	(1,835,451)
Total primary government	\$ 761,861,341	\$ 415,677,407	\$ 66,470,344	\$ 8,559,139	\$ (271,154,451)
Component units					
Drainage districts	\$ 89,997,001	\$ 79,462,701	\$ 175,000	\$ 46,263,814	\$ 35,904,514
Road commission	103,265,440	22,054,161	63,035,179	45,476,302	27,300,202
Total component units	\$ 193,262,441	\$ 101,516,862	\$ 63,210,179	\$ 91,740,116	\$ 63,204,716

continued...

## County of Oakland Statement of Activities (Continued) Year Ended September 30, 2014

	-				
	P1	Primary Government Business-			
	Governmental	Type		Component	
	Activities	Activities	Totals	Units	
Changes in net position					
Net (expense) revenue	\$ (269,319,000)	\$ (1,835,451)	\$ (271,154,451)	\$ 63,204,716	
General revenues					
Taxes					
Property taxes	206,256,326	11,567,251	217,823,577	-	
State-shared revenue (unrestricted)	14,066,100	-	14,066,100	-	
Unrestricted investment earnings	4,917,507	5,179,637	10,097,144	1,188,323	
Gain on sale of capital assets	205,284	-	205,284	-	
Other revenues	3,397,021	-	3,397,021	-	
Transfers in (out)	19,532,013	(19,532,013)			
Total general revenues and					
transfers	248,374,251	(2,785,125)	245,589,126	1,188,323	
Change in net position	(20,944,749)	(4,620,576)	(25,565,325)	64,393,039	
Net position					
Beginning	401,298,186	706,169,443	1,107,467,629	1,255,578,100	
Ending	\$ 380,353,437	\$ 701,548,867	\$ 1,081,902,304	\$ 1,319,971,139	
				concluded	

#### **Governmental Fund Financial Statements**

## **Major Funds**

**General Fund** - The General Fund is the general operating fund of the County. It is used to account for all financial resources except those required to be accounted for in another fund.

**Building Authority Debt Act 31 Fund** - This fund was established to accumulate the resources for the payment of bonded debt issued for the construction of, or improvement to various facilities (currently four issues). The fund also includes debt issued as assistance in obtaining favorable lending rates for other units of government within the County.

**Water and Sewer Debt Act 342 Fund** - This fund was established to account for the accumulation of resources, mainly special assessments, for the payment of bonded debt issued for the construction of water and sewer systems under Public Act 342 of 1939 (currently nine issues).

## **Non-Major Funds**

Non-major governmental funds are presented, by fund type, in the following sections:

Special revenue funds Debt service funds Capital projects funds

## County of Oakland Balance Sheet Governmental Funds September 30, 2014

		Major Funds			
			Building Authority Debt		Water and Sewer Debt
	General		Act 31		Act 342
Assets					
Current assets					
Pooled cash and investments	\$ 245,319,964	\$	1,859	\$	922,524
Receivables (net of allowance for uncollectibles					
where applicable)					
Current property taxes	23,227,919		-		-
Delinquent property taxes	861,341		-		-
Due from other governmental units	8,303,047		110,730		-
Due from component units	130,516		-		-
Accrued interest receivable	123,994		1,863		3,347
Accounts receivable	709,910		781,129		-
Contracts receivable	44,916,221		-		-
Due from other funds	4,838,806		-		-
Advances receivable	-		-		-
Inventories	140,860		-		-
Prepayments and other assets	 81,115				-
Total current assets	 328,653,693		895,581		925,871
Special assessments receivable	-		-		65,225,727
Contracts receivable	 		17,385,000		-
Total assets	\$ 328,653,693	\$	18,280,581	\$	66,151,598
Liabilities					
Current liabilities					
Vouchers payable	\$ 8,473,941	\$	301	\$	883,860
Accrued payroll	4,042,165		-		-
Due to other governmental units	989,184		-		-
Due to other funds	221,135		-		-
Advances payable	-		-		-
Unearned revenue	43,569,297		-		35,528,623
Other accrued liabilities	4,108,946		-		10,034
Total liabilities	 61,404,668	-	301		36,422,517
Deferred Inflows of Resources	 . , . ,	_		_	, ,
Unavailable revenue-property taxes	13,169,618				
	13,102,010		_		20.607.104
Unavailable revenue-special assessments	- 0.4.022		-		29,697,104
Unavailable revenue-grants	94,833		-		-
Unavailable revenue-contracts receivable	 		17,385,000		-
Total deferred inflows of resources	 13,264,451		17,385,000		29,697,104
Fund Balances					
Nonspendable	221,975		-		-
Restricted	28,453,511		895,280		31,977
Committed	-		-		-
Assigned	222,979,095		-		-
Unassigned	 2,329,993				-
Total fund balances	 253,984,574		895,280		31,977
Total liabilities, deferred inflows of resources,					
and fund balances	\$ 328,653,693	\$	18,280,581	\$	66,151,598

## County of Oakland Balance Sheet (Continued) Governmental Funds September 30, 2014

Assets	Non-Major Funds	Totals September 30, 2014	
Current assets			
Pooled cash and investments	\$ 76,925,480	\$ 323,169,827	
Receivables (net of allowance for uncollectibles			
where applicable)			
Current property taxes	-	23,227,919	
Delinquent property taxes	-	861,341	
Due from other governmental units	10,997,561	19,411,338	
Due from component units	316,208	446,724	
Accrued interest receivable	34,026	163,230	
Accounts receivable	304,067	1,795,106	
Contracts receivable	39,400	44,955,621	
Due from other funds	1,035,275	5,874,081	
Advances receivable	912,406	912,406	
Inventories	-	140,860	
Prepayments and other assets	2,725,093	2,806,208	
Total current assets	93,289,516	423,764,661	
Special assessments receivable	3,100,416	68,326,143	
Contracts receivable	4,619,400	22,004,400	
Total assets	\$ 101,009,332	\$ 514,095,204	
Liabilities			
Current liabilities			
Vouchers payable	\$ 3,316,216	\$ 12,674,318	
Accrued payroll		4,042,165	
Due to other governmental units	341,851	1,331,035	
Due to other funds	12,190,153	12,411,288	
Advances payable	912,406	912,406	
Unearned revenue	2,412,263	81,510,183	
Other accrued liabilities	6,483,455	10,602,435	
Total liabilities	25,656,344	123,483,830	
Deferred Inflows of Resources			
Unavailable revenue-property taxes	_	13,169,618	
Unavailable revenue-special assessments	3,100,416	32,797,520	
Unavailable revenue-grants	4,899,908		
-	, , , , , , , , , , , , , , , , , , ,	4,994,741	
Unavailable revenue-contracts receivable	4,580,000	21,965,000	
Total deferred inflows of resources	12,580,324	72,926,879	
Fund balances			
Nonspendable	991,206	1,213,181	
Restricted	24,516,146	53,896,914	
Committed	39,973,683	39,973,683	
Assigned	-	222,979,095	
Unassigned	(2,708,371)	(378,378)	
Total fund balances	62,772,664	317,684,495	
Total liabilities, deferred inflows of resources,			
and fund balances	\$ 101,009,332	\$ 514,095,204	

## County of Oakland Reconciliation of the Balance Sheet – Governmental Funds to the Statement of Net Position **September 30, 2014**

Total fund balances for governmental funds		\$317,684,495
Amounts reported for governmental activities in the Statement of		
Net Position are different because:		
Capital assets used in governmental activities are not financial		
resources and therefore are not reported in the funds.		
Land, not being depreciated	\$ 7,235,551	
Construction in progress, not being depreciated	21,782,760	
Land improvements, net of \$1,066,497 depreciation	184,136	
Buildings and improvements, net of \$104,460,074 depreciation	129,049,239	
Equipment and vehicles, net of \$16,922,999 depreciation	7,933,710	
Infrastructure, net of \$14,033,181 depreciation	13,186,132	170 271 520
		179,371,528
Internal service funds are used by management to charge the		
cost of certain activities, such as insurance and		
telecommunications, to individual funds. The assets and liabilities		
of the internal service funds are included in governmental activities in the Statement of Net Position.		98,755,788
		90,733,700
Other post-employment benefits assets do not represent		160 600 401
financial resources and are not reported in the funds.		168,698,481
Property tax revenues in the Statement of Activities that do		
not provide current financial resources are deferred and not		12 200 277
reported as revenue in the funds.		12,308,277
Long-term receivables such as special assessments and contracts		
receivable are expected to be collected over several years and are		
deferred in the governmental funds and are not available to pay for		50 757 261
current year expenditures.		59,757,261
Long-term bonded debt is not due and payable in the current		
period and therefore is not reported in the funds. Unamortized		
premiums, loss on refundings, and interest payable are not reported in the funds. However, these amounts are included in		
the Statement of Net Position. This is the net effect of these		
balances on the statement:		
Bonds and notes payable	(455,897,104)	
Accrued interest payable	(325,289)	
• •		(456,222,393)
Net position of governmental activities		\$380,353,437
		-

## County of Oakland Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds Year Ended September 30, 2014

		Major Funds		
		Building Authority		
		Debt	Debt	
	General	Act 31	Act 342	
Revenues				
Taxes	\$ 207,034,582	\$ -	\$ -	
Special assessments	-	1,590,308	2,066,191	
Federal grants	214,602	-	-	
State grants	4,620,161	-	-	
Other intergovernmental revenues	16,236,138	-	-	
Charges for services	107,272,663	779	1,725	
Contributions	124,333	-	-	
Investment income	3,040,444	2,000	9,152	
Indirect cost recovery	8,415,107	-	=	
Other	589,508			
Total revenues	347,547,538	1,593,087	2,077,068	
Expenditures				
Current operations County Executive	86,800,886	55,725		
Clerk/Register of Deeds		33,723	-	
Treasurer	9,001,176 8,706,056	-	-	
Justice administration	51,697,470	-	-	
Law enforcement	152,357,359	_	_	
Legislative	3,955,467		_	
Water Resource Commissioner	5,438,684		_	
Non-departmental	16,579,188	_	_	
Total current operations	334,536,286	55,725		
Capital outlay	755,247	-	_	
Intergovernmental	-	_	_	
Debt service				
Principal payments	<del>-</del>	5,545,000	1,380,000	
Interest and fiscal charges	<del>-</del>	1,233,341	687,391	
Total expenditures	335,291,533	6,834,066	2,067,391	
•	333,271,333	0,034,000	2,007,371	
Excess (deficiency) of revenues over	12.257.005	(5.240.070)	0.677	
(under) expenditures	12,256,005	(5,240,979)	9,677	
Other financing sources (uses)	42.042.760	2 220 625		
Transfers in	42,943,760	2,229,625	-	
Transfers out Insurance recoveries	(44,171,948)	(310)	-	
Issuance of bonds	183,718	-	-	
Issuance of refunding bonds	-	2,875,000	-	
Premiums on bonds sold	-	206,732	-	
Payment to bond escrow agent	-	200,732	-	
	(1.044.470)	5 211 047	-	
Total other financing sources (uses)  Net change in fund balances	(1,044,470) 11,211,535	5,311,047 70,068	9,677	
Fund balances	11,211,333	/0,008	9,077	
October 1, 2013	242,773,039	825,212	22,300	
September 30, 2014	\$ 253,984,574	\$ 895,280	\$ 31,977	

## County of Oakland Statement of Revenues, Expenditures, and Changes in Fund Balances (Continued) Governmental Funds Year Ended September 30, 2014

	Non-Major Funds	Totals September 30, 2014
Revenues		
Taxes	\$ -	\$ 207,034,582
Special assessments	2,055,991	5,712,490
Federal grants	36,895,596	37,110,198
State grants	24,157,853	28,778,014
Other intergovernmental revenues	10,422,914	26,659,052
Charges for services	10,607,237	117,882,404
Contributions	248,851	373,184
Investment income	553,169	3,604,765
Indirect cost recovery	1,000,401	8,415,107
Other	1,909,401	2,498,909
Total revenues	86,851,012	438,068,705
Expenditures		
Current operations		
County Executive	91,133,404	177,990,015
Clerk/Register of Deeds	2,477,033	11,478,209
Treasurer	9,003	8,715,059
Justice administration	24,415,291	76,112,761
Law enforcement	6,713,325	159,070,684
Legislative	-	3,955,467
Water Resource Commissioner	10,299,208	15,737,892
Non-departmental	1,949,482	18,528,670
Total current operations	136,996,746	471,588,757
Capital outlay	913,241	1,668,488
Intergovernmental	24,718	24,718
Debt service		
Principal payments	4,290,000	11,215,000
Interest and fiscal charges	1,486,169	3,406,901
Total expenditures	143,710,874	487,903,864
Excess (deficiency) of revenues over		
(under) expenditures	(56,859,862)	(49,835,159)
Other financing sources (uses)	(0,000,0002)	(15,055,155)
Transfers in	42,887,437	88,060,822
Transfers out	(30,953,795)	(75,126,053)
Insurance recoveries	(30,733,773)	183,718
Issuance of bonds	10,126,377	10,126,377
Issuance of refunding bonds	-	2,875,000
Premiums on bonds sold	-	206,732
Discount on bonds sold	(12,642)	(12,642)
Total other financing sources (uses)	22,047,377	26,313,954
Net change in fund balances	(34,812,485)	(23,521,205)
Fund balances		
October 1, 2013	97,585,149	341,205,700
September 30, 2014	\$ 62,772,664	\$ 317,684,495

## **County of Oakland**

# Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances – Governmental Funds to the Statement of Activities Year Ended September 30, 2014

Net change in fund balance - total governmental funds Governmental funds report capital outlay as expenditures. However, in the Statement of Activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which capital outlays exceeded depreciation in the current period.		\$ (23,521,205)
Construction in progress Buildings and improvements Equipment and vehicles Infrastructure Depreciation expense	\$ 2,310,157 3,181,918 908,675 505,966 (7,210,796)	(304,080)
Internal service funds are used by management to charge the costs of certain activities, such as insurance and telecommunications, to individual funds. The net revenue (expense) of the internal		(304,000)
service funds is reported with governmental activities.		520,967
Amountination of Other Boot Employment Bourfits accet		
Amortization of Other Post-Employment Benefits asset is not reported in the governmental funds.		(29,545,126)
Property tax revenues in the Statement of Activities that do not provide current financial resources are deferred and not reported as revenue in the funds.		
Prior year's deferral Current year deferral	(13,086,533) 12,308,277	
		(778,256)
Revenues from special assessments and contracts receivable reported in the Statement of Activities in previous years did not provide current financial resources in the governmental funds		
until the current year.		12,937,192
Bond proceeds provide current financial resources to governmental funds by issuing debt which increases long-term bonded debt in the Statement of Net Position. Repayment of bond principal is an expenditure in the governmental funds, but the repayment reduces long-term bonded debt in the Statement of Net Position. This is the amount proceeds exceed repayments.		
Bond proceeds	(13,001,377)	
Repayment of bond principal Accrued interest	32,715,000 32,136	
1 Roll and Intelest	32,130	19,745,759
Change in net position of governmental activities		\$ (20,944,749)

## **Proprietary Fund Financial Statements**

## **Major Funds**

**Parks and Recreation Fund** - This fund is used to account for revenues earmarked for the operation of the County's 13 parks, including campgrounds, day-use and dog parks, five golf courses, 65 miles of trails, two waterparks, nature centers and banquet facilities, and management of the Oakland County Market. Principal revenue is from a voter-approved millage and user charges.

**Delinquent Tax Revolving Fund** - This fund is used to account for money advanced by the County to cities, townships, villages and County funds for unpaid property taxes, and the subsequent collections of delinquencies from taxpayers.

**The County Airports Fund** - This fund was established to account for operations of the County's Oakland County International, Oakland/Troy, and Oakland/Southwest airports. Revenue is primarily derived from leases, hangar rentals, landing fees, and other rental or service charges. Capital costs are financed primarily from issuance of debt or state and federal capital grants.

**Water and Sewer Trust Fund** - This fund is used to account for monies received from those County residents whose water and sewer systems are maintained for their respective city, villages, or townships by Oakland County. There are currently 22 municipal water systems and 17 municipal sewer systems that are operated under these contractual arrangements.

**Evergreen-Farmington S.D.S.** (Sewage Disposal System) Fund - This fund was established to record the operations and maintenance of the system, which is used to move sewage to the City of Detroit for treatment. Costs are recovered by developing rates and billing the municipalities being serviced or issuance of debt.

**Southeastern Oakland County S.D.S.** (S.O.C.S.D.S.) Fund - This fund was established to record the operations and maintenance of the system, which is used to move sewage and storm water to the City of Detroit for treatment. Costs are recovered by developing rates and billing the municipalities being serviced.

**Clinton-Oakland S.D.S.** (**Sewage Disposal System**) **Fund** - This fund was established to record the operations and maintenance of the system, which is used to move sewage to the City of Detroit for treatment. Costs are recovered by developing rates and billing the municipalities being serviced.

## **Non-Major Funds**

Non-major proprietary funds are presented, by fund type, in the following sections:

Internal service funds Enterprise funds

## County of Oakland Statement of Net Position Proprietary Funds September 30, 2014

	Mainess-Type Activities - Enterprise Funds							
			Major					
A	Parks and Recreation	Delinquent Tax Revolving	County Airports	Water and Sewer Trust	Evergreen- Farmington SDS			
Assets								
Current assets  Pooled cash and investments	\$ 26,781,118	\$ 126,748,028	\$ 15,880,678	\$ 58,346,475	\$ 6,939,894			
	\$ 20,781,118		\$ 15,000,070	\$ 36,340,473	\$ 0,939,894			
Delinquent property taxes receivable	- 127 127	72,958,587	-	2 225 967	7.075.557			
Due from other governmental units	177,127	4,881,181	600	3,225,867	7,875,557			
Due from component units	27.469	1502.000		40.507	153,984			
Accrued interest receivable	27,468	1,503,909	64,384	40,597	110,793			
Accounts receivable (net of allowance for	200 207	14 50 6 215	240.040	25 505 246				
uncollectibles where applicable)	299,297	14,786,215	349,860	25,597,346	-			
Due from other funds	-	-	-	5,114,572	1,274,412			
Current portion of contracts receivable	-	-	1,174,107	-	-			
Current portion of advances receivable	-	12,883	-	-	-			
Inventories and supplies	44,007	-	-	-	-			
Prepayments and other assets	16,152			4,869				
Total current assets	27,345,169	220,890,803	17,469,629	92,329,726	16,354,640			
Noncurrent assets								
Advances receivable	-	77,298	-	-	-			
Capital assets, net								
Land and other nondepreciable assets	35,687,993	-	36,446,233	24,566,078	7,583,604			
Land improvements, net	-	-	9,930,229	15,298	-			
Building and improvements, net	16,778,831	-	23,883,201	1,052,266	10,068,521			
Equipment and vehicles, net	1,256,254	-	663,650	2,222,800	121,654			
Infrastructure, net	16,247,093		2,827,653	49,263,862	3,973,796			
Total noncurrent as sets	69,970,171	77,298	73,750,966	77,120,304	21,747,575			
Total assets	97,315,340	220,968,101	91,220,595	169,450,030	38,102,215			
Liabilities								
Current liabilities								
Vouchers payable	520,853	2,575,292	405,266	2,129,008	230,633			
Due to other governmental units	-	252,452	-	471,116	5,167,797			
Due to other funds	-	-	-	-	-			
Unearned revenue	277,830	-	1,417,846	3,247	-			
Notes payable	-	12,625,000	-	-	-			
Current portion of bonds payable	-	-	600,000	940,000	245,000			
Current portion of long-term liabilities	-	-	-	-	-			
Current portion of advances payable	-	-	-	-	-			
Other accrued liabilities	695,810	52,766	482,973	3,733,549	97,699			
Total current liabilities	1,494,493	15,505,510	2,906,085	7,276,920	5,741,129			
Noncurrent liabilities								
Bonds payable	-	-	8,160,000	18,248,351	5,625,000			
Other long-term liabilities	-	-	-	-	-			
Advances payable	-	-	-	-	-			
Total noncurrent liabilities	-	-	8,160,000	18,248,351	5,625,000			
Total liabilities	1,494,493	15,505,510	11,066,085	25,525,271	11,366,129			
Net position								
Net investment in capital assets	69,970,171	-	64,990,966	57,931,953	15,877,575			
Restricted for programs	-	_	1,100	35,188,367	8,057,588			
Unrestricted	25,850,676	205,462,591	15,162,444	50,804,439	2,800,923			
Total net position	\$ 95,820,847	\$ 205,462,591	\$ 80,154,510	\$ 143,924,759	\$ 26,736,086			

Business-Type Activities - Enterprise Funds

## County of Oakland Statement of Net Position (Continued) Proprietary Funds September 30, 2014

Business-Type Activities - Enterprise Funds								
	M	ajor						
Assets	S.O.C.S.D.S.	Clinton- Oakland S.D.S.	Non-Major Funds	Totals September 30, 2014	Governmental Activities - Internal Service Funds			
Current assets								
Pooled cash and investments	\$ 33,006,340	\$ 15,940,568	\$ 34,870,286	\$ 318,513,387	\$ 113,784,946			
Delinquent property taxes	φ 33,000,310	ψ D,710,500	- 31,070,200	72,958,587	-			
Due from other governmental units	5,652,972	4,773,831	1,420,212	28,007,347	53,908			
Due from component units	-	388,000	59	542,043	30,091			
Accrued interest receivable	133,037	130,749	181,404	2,192,341	620,038			
Accounts receivable (net of allowance for		,-		, - ,-	,			
uncollectibles where applicable)	65,147	2,190,018	1,298,863	44,586,746	378,074			
Due from other funds	_	-	139,930	6,528,914	222,439			
Current portion of contracts receivable	-	-	-	1,174,107	-			
Current portion of advances receivable	142,531	-	-	155,414	-			
Inventories and supplies	-	-	506,756	550,763	1,042,642			
Prepayments and other assets	590,769	-	1,094,741	1,706,531	5,636,196			
Total current as sets	39,590,796	23,423,166	39,512,251	476,916,180	121,768,334			
Noncurrent as sets								
Advances receivable	-	-	-	77,298	-			
Capital assets, net								
Land and other nondepreciable as sets	1,600,257	8,361,586	3,668,997	117,914,748	4,117,369			
Land improvements, net	-	-	-	9,945,527	-			
Building and improvements, net	-	238,782	7,546,101	59,567,702	1,443,699			
Equipment and vehicles, net	147,935	30,713	20,427,296	24,870,302	13,188,767			
Infrastructure, net	1,740,588	10,993,516	5,455,748	90,502,256	129,304			
Total noncurrent as sets	3,488,780	19,624,597	37,098,142	302,877,833	18,879,139			
Total assets	43,079,576	43,047,763	76,610,393	779,794,013	140,647,473			
Liabilities								
Current liabilities								
Vouchers payable	84,003	1,406,155	104,276	7,455,486	3,308,418			
Due to other governmental units	7,061,787	2,534,607	1,063,009	16,550,768	281,239			
Due to other funds	1,898	-	1	1,899	212,247			
Unearned revenue	-	-	263,105	1,962,028	92,262			
Notes payable	-	-	-	12,625,000	-			
Current portion of bonds payable	-	-	-	1,785,000	-			
Current portion of long-term liabilities	-	-	-	-	4,544,500			
Current portion of advances payable	-	-	-	-	155,414			
Other accrued liabilities	386,178	30,910	351,729	5,831,614	4,539,396			
Total current liabilities  Noncurrent liabilities	7,533,866	3,971,672	1,782,120	46,211,795	13,133,476			
				22 022 251				
Bonds payable Other long-term liabilities	-	-	-	32,033,351	28,680,911			
Advances payable	-	-	-	-				
Total noncurrent liabilities	<u>-</u> _			32,033,351	77,298 28,758,209			
Total liabilities	7,533,866	3,971,672	1,782,120	78,245,146	41,891,685			
Net position	1,555,000	3,711,012	1,702,120	70,273,110	1,071,003			
Net investment in capital assets	3,488,780	19,624,597	37,098,142	268,982,184	18,879,139			
Restricted for programs	12,749,439	16,740,724	5,549,253	78,286,471	-0,0.,20			
Unrestricted	19,307,491	2,710,770	32,180,878	354,280,212	79,876,649			
Total net position	\$ 35,545,710	\$ 39,076,091	\$ 74,828,273	\$ 701,548,867	\$ 98,755,788			

## County of Oakland Statement of Revenues, Expenses, and Changes in Net Position Proprietary Funds Year Ended September 30, 2014

	Business-Type Activities - Enterprise Funds Major								
	Parks and Recreation	Delinquent Tax Revolving	County Airports	Water and Sewer Trust	Evergreen- Farmington SDS				
Operating revenues									
Charges for services	\$ 8,505,986	\$ 17,581,174	\$ 4,268,188	\$ 80,257,553	\$ 39,799,405				
Other	6,465	61,947	26,714	296,624	253,267				
Total operating revenues	8,512,451	17,643,121	4,294,902	80,554,177	40,052,672				
Operating expenses									
Salaries	7,785,307	95,492	1,098,291	87,996	-				
Fringe benefits	2,900,069	72,102	715,150	68,780	-				
Contractual services	6,527,694	273,687	1,558,805	42,989,749	36,857,507				
Commodities	1,106,563	-	134,312	1,750,312	105,668				
Depreciation Internal services	3,032,207 1,508,851	-	2,845,749 217,712	3,881,591 17,061,666	684,093 1,034,765				
Internal services Intergovernmental	1,506,651	_	217,712	11,352,676	1,034,703				
Total operating expenses	22,860,691	441,281	6,570,019	77,192,770	38,682,033				
Operating income (loss)	(14,348,240)	17,201,840	(2,275,117)	3,361,407	1,370,639				
Nonoperating revenues (expenses)	11.577.051								
Property taxes Contributions	11,567,251	-	-	- 48,319	-				
Interest recovery - federal grants	92,689	-	105,731	48,319	93,399				
Interest recovery - rederar grants	546,541	1.857.683	244.937	977.935	79.297				
Interest expense and paying agent fees	540,541	(79,783)	(340,606)	(491,517)	(276,497)				
Bonds maturing	-	-	-	-	-				
Gain on sale of property									
and equipment	12,643			43,100					
Total nonoperating revenues									
(expenses)	12,219,124	1,777,900	10,062	577,837	(103,801)				
Income (loss) before transfers									
and contributions	(2,129,116)	18,979,740	(2,265,055)	3,939,244	1,266,838				
Transfers and contributions									
Capital contributions	-	-	1,146,860	1,206,737	-				
Transfers in	-	-	370	-	-				
Transfers out		(20,207,492)		(955,411)	(126,767)				
Total transfers and contributions		(20,207,492)	1,147,230	251,326	(126,767)				
Change in net position	(2,129,116)	(1,227,752)	(1,117,825)	4,190,570	1,140,071				
Net position	<u></u> _				·				
October 1, 2013	97,949,963	206,690,343	81,272,335	139,734,189	25,596,015				
September 30, 2014	\$ 95,820,847	\$ 205,462,591	\$ 80,154,510	\$ 143,924,759	\$ 26,736,086				
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## County of Oakland Statement of Revenues, Expenses, and Changes in Net Position (Continued) Proprietary Funds Year Ended September 30, 2014

	Busin				
S.O.C.		ajor Clinton- Oakland S.D.S.	Non-Major Funds	Totals September 30, 2014	Governmental Activities - Internal Service Funds
Operating revenues					
Charges for services	\$ 46,055,281	\$ 34,771,865	\$ 18,086,615	\$ 249,326,067	\$ 235,444,257
Other	19,419	733,226	685,532	2,083,194	898,112
Total operating revenues	46,074,700	35,505,091	18,772,147	251,409,261	236,342,369
Operating expenses					
Salaries	-	-	2,239,132	11,306,218	30,293,182
Fringe benefits	-	-	1,436,266	5,192,367	20,129,731
Contractual services	45,708,011	34,508,332	12,710,899	181,134,684	130,339,685
Commodities	148,908	69,351	693,040	4,008,154	6,676,584
Depreciation	930,064	766,479	8,172,190	20,312,373	4,824,596
Internal services	1,151,169	598,827	2,146,829	23,719,819	7,151,441
Intergovernmental		<del></del>	50,000	11,402,676	
Total operating expenses	47,938,152	35,942,989	27,448,356	257,076,291	199,415,219
Operating income (loss)	(1,863,452)	(437,898)	(8,676,209)	(5,667,030)	36,927,150
Nonoperating revenues (expenses)					
Property taxes	-	-	-	11,567,251	-
Contributions	-	-	-	141,008	261,174
Interest recovery - federal grants	-	-	-	199,130	-
Interest revenue	658,550	302,861	511,833	5,179,637	1,312,742
Interest expense and paying agent fees	-	-	-	(1,188,403)	(26,840,040)
Bonds maturing	-	-	-	-	(21,500,000)
Gain on sale of property	14.555			<b>5</b> 0.40 <b>2</b>	207.204
and equipment	14,677		62	70,482	205,284
Total nonoperating revenues					
(expenses)	673,227	302,861	511,895	15,969,105	(46,560,840)
Income (loss) before transfers and contributions	(1,190,225)	(135,037)	(8,164,314)	10,302,075	(9,633,690)
Transfers and contributions	( ) /		(-, -, -, -,		
Capital contributions	_	_	2,255,765	4,609,362	3,557,413
Transfers in	_	_	2,516,249	2,516,619	11,408,970
Transfers out	(155,998)	(96,253)	(506,711)	(22,048,632)	(4,811,726)
Total transfers and contributions	(155,998)	(96,253)	4,265,303	(14,922,651)	10,154,657
Change in net position	(1,346,223)	(231,290)	(3,899,011)	(4,620,576)	520,967
•	(1,540,225)	(231,270)	(3,077,011)	(7,020,270)	320,707
Net position	26 901 022	20 207 201	70 707 004	706 160 442	00 024 001
October 1, 2013	36,891,933	39,307,381	78,727,284	706,169,443	98,234,821
September 30, 2014	\$ 35,545,710	\$ 39,076,091	\$ 74,828,273	\$ 701,548,867	\$ 98,755,788

## County of Oakland Statement of Cash Flows Proprietary Funds Year Ended September 30, 2014

	Business-Type Activities - Enterprise Funds  Major							
	Parks and Recreation	Delinquent Tax Rewlving	County Airports	Water and Sewer Trust	Evergreen- Farmington SDS			
Cash flows from operating activities								
Cash received from users	\$ 8,584,010	\$ 32,577,683	\$ 4,372,914	\$ 75,594,410	\$ 36,679,420			
Cash paid to suppliers	(11,765,216)	(345,789)	(2,257,043)	(78,865,739)	(40,031,108)			
Cash paid to employees	(7,785,307)	(95,492)	(1,098,291)	(87,996)	-			
Net cash provided by (used in)	40.044.740	22.42.422	4 04 5 500	(0.050.005)	(2.274 - 400)			
operating activities	(10,966,513)	32,136,402	1,017,580	(3,359,325)	(3,351,688)			
Cash flows from noncapital financing activities								
Transfers from other funds	-	-	-	-	-			
Transfers to other funds	=	(20,207,492)	-	(955,411)	(126,767)			
Contributions	92,689	-	-	48,319	-			
Principal paid on debt	-	-	-	-	-			
Interest paid on debt	-	-	-	-	-			
Purchase of delinquent property taxes	-	(80,215,223)	-	-	-			
Delinquent property taxes collected	-	88,797,568	-	-	-			
Issuance of short-term borrowings	-	25,000,000	-	-	-			
Repayments received on advances	-	12,883	-	-	-			
Property taxes	11,567,251	-	-	-	-			
Interest paid on short-termborrowings	-	(82,317)	-	-	-			
Payments on short-term borrowings		(35,000,000)						
Net cash provided by (used in) noncapital financing activities	11,659,940	(21,694,581)	-	(907,092)	(126,767)			
Cash flows from capital and related					_			
financing activities								
Contributions for capital acquisitions	-	-	-	1,206,737	-			
Proceeds from sale of bonds	-	-	-	363,304	494,085			
Transfers from other funds	-	-	370	-	-			
Interest recovery - federal grants	-	-	105,731	-	93,399			
Proceeds from sale of capital assets	12,643	-	-	43,100	-			
Acquisition of capital assets	(5,559,887)	-	(26,861)	(3,640,138)	(181,950)			
Principal paid on debt	-	-	(590,000)	(920,000)	(235,000)			
Interest paid on debt	-	-	(340,606)	(491,517)	(276,497)			
Amount paid on advances	-	-	-	-	-			
Interest paid on advances		-						
Net cash provided by (used in) capital and related financing activities	(5,547,244)		(851,366)	(3,438,514)	(105,963)			
Cash flows from investing activities								
Interest on investments	545,067	1,794,947	238,169	951,505	81,328			
Net cash provided by investing activities	545,067	1,794,947	238,169	951,505	81,328			
Net increase (decrease) in cash and cash equivalents	(4,308,750)	12,236,768	404,383	(6,753,426)	(3,503,090)			
Pooled cash and investments								
October 1, 2013	31,089,868	114,511,260	15,476,295	65,099,901	10,442,984			
September 30, 2014	\$ 26,781,118	\$ 126,748,028	\$ 15,880,678	\$ 58,346,475	\$ 6,939,894			

## County of Oakland Statement of Cash Flows (Continued) Proprietary Funds Year Ended September 30, 2014

	Bu					
	Ma	jor				
	S.O.C.S.D.S.	Clinton- Oakland S.D.S.	Non-Major Funds	Totals September 30, 2014	Governmental Activities - Internal Service Funds	
Cash flows from operating activities Cash received from users Cash paid to suppliers Cash paid to employees Net cash provided by (used in)	\$ 47,628,233 (49,628,589)	\$ 42,977,769 (38,321,728)	\$ 22,471,823 (17,425,775) (2,239,132)	\$ 270,886,262 (238,640,987) (11,306,218)	\$ 236,781,134 (160,992,054) (30,293,182)	
operating activities	(2,000,356)	4,656,041	2,806,916	20,939,057	45,495,898	
Cash flows from noncapital financing activities						
Transfers from other funds Transfers to other funds Contributions	(155,998)	(96,253)	2,516,249 (506,711)	2,516,249 (22,048,632) 141,008	5,179,582 (4,811,726) 261,174	
Principal paid on debt Interest paid on debt	-	-	-	- (00.015.000)	(21,500,000) (26,833,222)	
Purchase of delinquent property taxes Delinquent property taxes collected	-	-	-	(80,215,223) 88,797,568	-	
Issuance of short-term borrowings Repayments received on advances Property taxes	176,928	- - -	- - -	25,000,000 189,811 11,567,251	- - -	
Interest paid on short-term borrowings Payments on short-term borrowings	-	- -	-	(82,317) (35,000,000)		
Net cash provided by (used in) noncapital financing activities	20,930	(96,253)	2,009,538	(9,134,285)	(47,704,192)	
Cash flows from capital and related financing activities						
Contributions for capital acquisitions Proceeds from sale of bonds	-	-	-	1,206,737 857,389	242,415	
Transfers from other funds Interest recovery - federal grants	-	-	-	370 199,130	6,229,388	
Proceeds from sale of capital assets Acquisition of capital assets Principal paid on debt	20,000 (696,120)	(8,371,439)	62 (1,850,409)	75,805 (20,326,804)	415,300 (5,356,790)	
Interest paid on debt Amount paid on advances	-	-	-	(1,745,000) (1,108,620)	(189,811)	
Interest paid on advances  Net cash provided by (used in) capital					(6,818)	
and related financing activities  Cash flows from investing activities	(676,120)	(8,371,439)	(1,850,347)	(20,840,993)	1,333,684	
Interest on investments  Net cash provided by investing	649,293	288,106	496,498	5,044,913	1,261,399	
activities  Net increase (decrease) in cash	649,293	288,106	496,498	5,044,913	1,261,399	
and cash equivalents  Pooled cash and investments	(2,006,253)	(3,523,545)	3,462,605	(3,991,308)	386,789	
October 1, 2013	35,012,593	19,464,113	31,407,681	322,504,695	113,398,157	
September 30, 2014	\$ 33,006,340	\$ 15,940,568	\$ 34,870,286	\$ 318,513,387	\$ 113,784,946	

## County of Oakland Statement of Cash Flows (Continued) Proprietary Funds Year Ended September 30, 2014

	Business-Type Activities - Enterprise Funds									
	Major									
		Parks and Recreation		Delinquent Tax Revolving		County Airports		Water and Sewer Trust		Evergreen- Farmington SDS
Operating (loss) income	\$	(14,348,240)	\$	17,201,840	\$	(2,275,117)	\$	3,361,407	\$	1,370,639
Adjustments to reconcile operating (loss) income										
to net cash provided by (used in) operating										
activities										
Depreciation expense		3,032,207		-		2,845,749		3,881,591		684,093
(Increase) decrease in due from other										
governmental units		(176,995)		13,506,991		600		83,645		(2,214,167)
(Increase) decrease in due from component										
units		-		-		-		-		115,327
(Increase) decrease in accounts receivable		900		1,302,116		77,755		(100,335)		-
(Increase) decrease in due from other funds		-		-		-		(4,946,324)		(1,274,412)
(Increase) decrease in inventories and supplies		(1,905)		-		-		-		-
(Increase) decrease in prepayments and other										
assets		(6,030)		-		-		(575)		-
Increase (decrease) in vouchers payable		252,470		81,569		354,692		(117,413)		(38,529)
Increase (decrease) in due to other govern-										
mental units		-		83,215		-		(63,602)		(1,844,952)
Increase (decrease) in due to component units		-		-		-		(4,408,650)		-
Increase (decrease) in due to other funds		-		-		-		(593,097)		(25,435)
Increase (decrease) in unearned revenue		247,654		-		(343)		3,247		-
Increase (decrease) in current portion of										
other long-term liabilities		-		-		-		-		-
Increase (decrease) in other accrued liabilities		33,426		(39,329)		14,244		(459,219)		(124,252)
Increase (decrease) in other long-term										
liabilities		-						<u> </u>		
Net cash provided by (used in)										
operating activities	\$	(10,966,513)	\$	32,136,402	\$	1,017,580	\$	(3,359,325)	\$	(3,351,688)

## County of Oakland Statement of Cash Flows (Continued) Proprietary Funds Year Ended September 30, 2014

	Business-Type Activities - Enterprise Funds									
		Major  Clinton- S.O.C.S.D.S. Oakland S.D.S		-		Non-Major Funds	Totals September 30, 2014		Governmental Activities - Internal Service Funds	
Operating income (loss)	\$	(1,863,452)	\$	(437,898)	\$	(8,676,209)	\$	(5,667,030)	\$	36,927,150
Adjustments to reconcile operating income (loss)										
to net cash provided by (used in) operating										
activities										
Depreciation expense		930,064		766,479		8,172,190		20,312,373		4,824,596
(Increase) decrease in due from other										
governmental units		1,530,083		3,669,851		3,152,075		19,552,083		35,203
(Increase) decrease in due from component										
units		-		(388,000)		(59)		(272,732)		(165,918)
(Increase) decrease in accounts receivable		23,450		-		555,578		1,859,464		(38,286)
(Increase) decrease in due from other funds		-		-		(136,264)		(6,357,000)		636,565
(Increase) decrease in inventories and supplies		-		-		44,545		42,640		(125,079)
(Increase) decrease in prepayments and other										
assets		33,836		-		14,778		42,009		829,918
Increase (decrease) in vouchers payable		63,157		1,346,882		47,671		1,990,499		1,127,751
Increase (decrease) in due to other govern-										
mental units		(2,925,867)		(231,159)		(498,025)		(5,480,390)		(50,208)
Increase (decrease) in due to component units		-		-		-		(4,408,650)		(5,336)
Increase (decrease) in due to other funds		(32,413)		(21,216)		(72,578)		(744,739)		141,116
Increase (decrease) in unearned revenue		-		-		128,346		378,904		(28,799)
Increase (decrease) in current portion of										
other long-term liabilities		-		-		-		-		(1,259,191)
Increase (decrease) in other accrued liabilities		240,786		(48,898)		74,868		(308,374)		871,243
Increase (decrease) in other long-term										
liabilities				-						1,775,173
Net cash provided by (used in)										
operating activities	\$	(2,000,356)	\$	4,656,041	\$	2,806,916	\$	20,939,057	\$	45,495,898

## County of Oakland Statement of Cash Flows (Continued) Proprietary Funds Year Ended September 30, 2014

#### Noncash transactions Enterprise Funds

Major funds:

Noncash and capital related financing activities included contribution of capital assets in the amount of \$1,146,860 in the County Airports fund.

Noncash and non-capital related financing activities included interest expense of \$5,274 and payment of Notes Payable liability of \$2,375,000 reported in the Vouchers Payable liability in the Delinquent Tax Revolving fund; recording of Contracts Receivable and Unearned Revenue of \$1,174,107 in the County Airports fund; recording of Accounts Receivable and Due to Other Governmental Units of \$2,190,018 in the Clinton-Oakland S.D.S. fund.

#### Nonmajor funds:

Noncash and capital related financing activities included contribution of \$2,255,765 in the CLEMIS fund.

#### **Internal Service Funds**

Noncash and capital related financing activities included contribution of capital assets in the amount of \$3,314,998 in the Information Technology fund.

# **Fiduciary Fund Financial Statements**

**Pension (and Other Postemployment Benefits) Trust Funds** - Employee Pension Trust funds accept payments made by the County, invest fund resources, and calculate and pay pensions to beneficiaries. Postemployment benefit trust funds accumulate resources to provide health-related benefits to retired employees, dependents and beneficiaries.

**Investment Trust Funds** - These funds account for monies from external local units of government, held in a pooled investment portfolio for the benefit of the respective governmental units under contractual arrangement.

**Agency Funds** - These funds account for assets held by the County in a trustee capacity. Disbursements from these funds are contingent upon the trust agreement or applicable legislative enactment for each particular fund. Agency funds are generally clearance devices for monies collected for others, held briefly, and then disbursed to authorized recipients.

Combining schedules for fiduciary funds are presented, by fund type, in the following sections:

Pension (and other postemployment benefits) trust funds Investment trust funds Agency funds

# County of Oakland Statement of Net Position Fiduciary Funds September 30, 2014

	Pension (and Other Post- employment	Investment	
	Benefits) Trust Funds	Trust Funds	Agency Funds
Assets			
Pooled cash and investments	\$ 12,779,71	7 \$ 406,521,972	\$ 195,314,773
Cash and cash equivalents			1,163,851
Investments, at fair value			
Common stock	554,764,15		-
Preferred stock	1,586,49		-
Government securities	79,152,019		=
Corporate bonds	215,427,410		=
Municipal bonds	7,192,370		-
Commingled	419,674,85		=
Limited partnerships	121,352,57		-
Asset-backed fixed income	19,993,39		=
CMO/REMIC investments	2,162,280		-
Mortgage-backed securities	135,036,69		=
Commercial mortgage-backed securities	35,057,00		-
Money market funds	51,791,31		=
International common stock	85,435,97		-
Equity REIT	75,274,320		=
Other	75,892,469	9	
Total investments	1,879,793,35	4	
Receivables - interest and dividends	4,580,898	-	173,358
Receivables - other	28,59	-	-
Prepaid expenses	221,30	<u> </u>	
Total assets	1,897,403,86	6 406,521,972	196,651,982
Liabilities			
Vouchers payable	684,792	-	98,231
Due to other governmental units			178,955,627
Other accrued liabilities	2,227,443	-	17,598,124
Total liabilities	2,912,23	5 -	196,651,982
Net position			
Held in Trust for Pension and other Postemployment			
healthcare benefits, and pool participants	\$ 1,894,491,63	1 \$ 406,521,972	\$ -

# County of Oakland Statement of Changes in Net Position Fiduciary Funds Year Ended September 30, 2014

	Pension (and Other Post-	<u> </u>
	employment Benefits) Trust Funds	Investment Trust Funds
Additions		
Contributions		
Pool participants	\$ -	\$630,120,872
Employer	5,770,835	-
Plan members	662,886	
Total contributions	6,433,721	630,120,872
Investment income	174,463,390	5,324,471
Other revenue	2,478,668	
Total additions	183,375,779	635,445,343
Deductions		
Benefits	79,211,785	-
Administrative expenses	6,542,317	-
Distribution to pool participants		597,057,964
Total deductions	85,754,102	597,057,964
Net increase	97,621,677	38,387,379
Net position held in trust for pension and other postemployment		
healthcare benefits, and pool participants		
October 1, 2013	1,796,869,954	368,134,593
September 30, 2014	\$ 1,894,491,631	\$406,521,972

# **Component Unit Financial Statements**

# **Component Units**

**Drainage Districts** - This component unit consists of many individual districts created for the purpose of alleviating drainage problems. This involves accounting for the resources and costs associated with the construction, maintenance, and financing of the individual drainage districts.

**Road Commission** - This component unit is responsible for the construction and maintenance of the County's system of roads and bridges, and is principally funded by the State-collected vehicle fuel and registration taxes under Michigan Public Act 51 of 1951.

Combining schedules for Drainage Districts Funds are presented, by fund type, in the Drainage Districts section.

## County of Oakland Statement of Net Position Component Units September 30, 2014

	Drainage Districts	Road Commission	Total Component Units
Assets			
Current assets			
Pooled cash and investments	\$ 26,690,2	251 \$ -	\$ 26,690,251
Cash and cash equivalents		- 58,568,827	58,568,827
Receivables (net of allowance for			
uncollectibles where applicable)			
Special assessments		- 7,063,934	7,063,934
Due from other governmental units	13,261,2	244 -	13,261,244
Accrued interest receivable	99,3	399 -	99,399
Accounts receivable	41,8	394 15,768,510	15,810,404
Inventories and supplies		- 4,052,476	4,052,476
Prepayments and other assets	102,8		3,515,723
Total current assets	40,195,6	653 88,866,605	129,062,258
Capital assets, net			
Land and other nondepreciable assets	117,500,6	522 191,943,284	309,443,906
Land improvements, net		- 70,106	70,106
Buildings and improvements, net	54,266,9		62,909,381
Equipment and vehicles, net	59,6		5,482,406
Infrastructure, net	389,090,2		947,618,985
Total capital assets, net	560,917,4	490 764,607,294	1,325,524,784
Noncurrent assets			
Net pension asset		- 2,246,070	2,246,070
Special assessments receivable	210,524,4		210,524,401
Total assets	811,637,5	855,719,969	1,667,357,513
Liabilities			
Current liabilities	0.042	15.00 (10 )	25.150.220
Vouchers payable	9,842,8	, ,	25,169,339
Due to other governmental units	8,914,4		8,914,415
Due to primary government	990,0		1,018,858
Unearned revenue and advances	31,301,1	, ,	44,081,356
Accrued interest payable	32,1	· ·	38,797
Current portion of long-term debt	18,345,0		18,845,000
Current portion of long-term liabilities	6.050.0	- 858,360	858,360
Other accrued liabilities	6,950,3		10,343,204
Total current liabilities	76,376,0		109,269,329
Bonds and notes payable	217,245,6		217,745,688
Accrued compensated absences		- 2,811,150	2,811,150
Claims and judgments		- 1,096,440	1,096,440
Other postemployment benefits  Total liabilities	202 621 4	- 16,463,767 52,764,677	16,463,767
Net position	293,621,6	53,764,677	347,386,374
	225 226 9	802 763,607,294	1 000 024 006
Net investment in capital assets Restricted for	325,326,8	302 /03,007,294	1,088,934,096
Special revenue	8,815,0	065	Q Q15 N65
Debt service	180,022,9		8,815,065 180,022,965
Unrestricted	3,851,0		42,199,013
Total net position	\$ 518,015,8	847 \$ 801,955,292	\$ 1,319,971,139

# County of Oakland Statement of Activities Component Units Year Ended September 30, 2014

			Program Revenues									
						Operating		Capital				Total
			(	Charges for	(	Grants and	(	Grants and	Drainage		Road	Component
	]	Expenses		Services	C	ontributions	C	ontributions	Districts	(	Commission	Units
Functions/Programs												
Drainage Districts	\$	89,997,001	\$	79,462,701	\$	175,000	\$	46,263,814	\$ 35,904,514	\$	-	\$ 35,904,514
Road Commission		103,265,440		22,054,161		63,035,179		45,476,302	-		27,300,202	 27,300,202
Total component units	\$	193,262,441	\$	101,516,862	\$	63,210,179	\$	91,740,116	 35,904,514		27,300,202	63,204,716
General Revenue												
Unrestricted investment earnings									300,193		888,130	 1,188,323
Change in net position									36,204,707		28,188,332	64,393,039
Net position												
Beginning									481,811,140		773,766,960	 1,255,578,100
Ending									\$ 518,015,847	\$	801,955,292	\$ 1,319,971,139

#### 1. Summary of Significant Accounting Policies

The basic financial statements of Oakland County (the County) have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles, which are primarily set forth in the GASB's Codification of Governmental Accounting and Financial Reporting Standards (GASB Codification). The more significant of the County's accounting policies are described below.

### The Financial Reporting Entity

As defined by generally accepted accounting principles established by the GASB, the financial reporting entity consists of the primary government, as well as its component units, which are legally separate organizations for which the elected officials of the primary government are financially accountable. Financial accountability is defined as appointment of a voting majority of the component unit's board, and either (a) the ability to impose will by the primary government, or (b) the possibility that the component unit will provide a financial benefit to or impose a financial burden on the primary government.

The accompanying financial statements present Oakland County (the Primary Government) and its component units. The County's Parks and Recreation Commission is not legally separate from the County, nor does it possess separate corporate powers. As such, the financial data of the County's Parks and Recreation Commission have been included with the financial data of the Primary Government. The financial data of the component units are included in the County's reporting entity because of the significance of their operational or financial relationships with the County.

#### **Blended Component Unit**

A blended component unit is a legally separate entity from the County, but is so intertwined with the County that it is, in substance, the same as the County. It is reported as part of the County and blended into the appropriate funds.

• Oakland County Building Authority (the Authority) – A five-person authority is appointed by the Oakland County Board of Commissioners, and its activity is dependent upon Board actions. The purpose of the Authority is to finance, through tax-exempt bonds, the construction of public buildings for use by the County, with the bonds secured by lease agreements with the County and retired through lease payments from the County. The Oakland County Building Authority is reported as if it were part of the primary government because its sole purpose is to finance the construction of the County's public buildings. The Authority's activity is reported in various Debt Service funds (designated by the caption "Building Authority"), and the Building Improvement Fund, a capital projects fund.

Separate financial statements for the Authority are not published.

#### **Discretely Presented Component Unit**

A discretely presented component unit is an entity that is legally separate from the County but for which the County is financially accountable, or its relationship with the County is such that exclusion would cause the County's financial statements to be misleading or incomplete. These component units are reported in separate columns to emphasize that they are legally separate from the County.

- Road Commission for Oakland County (Road Commission) The Road Commission is governed by three appointees of the County Board of Commissioners who are not County Board members. The Road Commission is responsible for the construction and maintenance of the County's system of roads and bridges, and is principally funded by State-collected vehicle fuel and registration taxes under Michigan Public Act 51 of 1951. The County has budgetary control and appropriation authority over its activities; however, such has not been exercised. The Road Commission's primary activities, which are as of and for the year ended September 30, 2014, are reported discretely as a governmental fund type Special Revenue fund. The Road Commission Retirement System, which is as of and for the year ended December 31, 2014, is not reported in the financial statements of Oakland County.
- Complete financial statements of the Road Commission, which include the Road Commission Retirement System and its separately issued statements, can be obtained from its administrative offices as follows:

Road Commission for Oakland County 31001 Lahser Road Beverly Hills, Michigan 48025

- Drainage Districts This component unit consists of 178 individual districts created under Chapters 20 and 21 of Michigan Public Act 40 of 1956, for the purpose of alleviating drainage problems. This involves the construction, maintenance, and financing necessary to account for the cost of the drainage district. The individual districts, each a separate legal entity with power to assess the benefiting communities, is governed by the Drain Board for Oakland County, which consists of the Oakland County Water Resources Commissioner, the Chairman of the Oakland County Board of Commissioners, and the Chairperson of the Finance Committee of the Board of Commissioners. Assessments are made against the applicable municipalities within each district, including the Road Commission for Oakland County and the State of Michigan for road drainage. All activities of the various drainage districts are administered by the Oakland County Water Resources Commissioner. However, the drainage districts are not subject to the County's appropriation process. Because of the relationship between the component unit and the primary government, it would be misleading to exclude the Drainage Districts' Component Unit from the financial statements of Oakland County.
- The financial activities of the Drainage Districts as of and for the year ended September 30, 2014 are reported discretely as a governmental fund type. There are no separately issued financial statements of this component unit, although financial information for the specific drainage districts may be obtained from:

Oakland County Water Resources Commissioner #1 Public Works Drive Waterford, Michigan 48328

#### Basic (Government-wide) and Fund Financial Statements - GASB Statement No. 34

GASB Statement No. 34 establishes standards for external financial reporting for state and local governments and requires that net assets be classified for accounting and reporting purposes into the following three categories:

- **Net investment in capital assets** consists of capital assets, net of accumulated depreciation and reduced by outstanding balances for bonds, notes, and other debt that are attributed to the acquisition, construction or improvement of those assets.
- **Restricted net position** results when constraints placed on net position use are either externally imposed by creditors, grantors, contributors and the like, or imposed by law through constitutional provisions or enabling legislation.
- Unrestricted net position consists of net position which does not meet the definition of the
  two preceding categories. Unrestricted net position often is designated to indicate that
  management does not consider them to be available for general operations. Unrestricted net
  position often has constraints on resources which are imposed by management, but can be
  removed or modified.

The basic financial statements include both government-wide (based on the County as a whole) and fund financial statements. While the previous financial reporting model emphasized fund types (the total of all funds of a particular type) in the new financial reporting model, the focus is on either the County as a whole, or major individual funds (within the fund financial statements). Both the government-wide and fund financial statements (within the basic financial statements) categorize primary activities as either governmental or business-type. In the government-wide Statement of Net Position, both the governmental and business-type activities columns (a) are presented on a consolidated basis by column, and (b) are reflected, on a full accrual, economic resource basis, which incorporates long-term assets and receivables as well as long-term debt and obligations.

The County's fiduciary funds (which have been redefined and narrowed in scope) are presented in the fund financial statements by type. Since, by definition, these assets are being held for the benefit of third parties (pension participants and others) and cannot be used to finance activities or obligations of the government, these funds are not incorporated into the government-wide statements.

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenue in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

The government-wide Statement of Activities reflects the degree to which direct expenses that are clearly identifiable with a given functional category (General Government, Public Safety, Justice Administration, Citizen Services, Public Works, Recreation and Leisure, and Commerce and Community Development) are offset by program revenues. Program revenue includes 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services or privileges provided by a given function or category, restricted investment earnings, and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular

functional category. The operating grants include operating-specific and discretionary (either operating or capital) grants while the capital grants column reflects capital-specific grants. Property taxes and certain intergovernmental revenues are reported instead as general revenues, which are used to cover the net cost of the various functional categories of the County.

The County policy is to eliminate internal activity from the Statement of Activities. This policy dictates the elimination of indirect expenses, but not direct expenses. The exception to this general rule is activities between funds reported as governmental activities and funds reported as business-type activities (i.e., billings for services or products by internal service funds to Enterprise Funds).

The County does not currently employ an indirect cost allocation system. Rather, an administrative service fee is charged by the General Fund to the other operating funds to address General Fund services such as finance, personnel, purchasing, legal, administration, etc. This is treated like a reimbursement, eliminating revenues and expenses on the Statement of Activities.

This government-wide focus is more on the sustainability of the County as an entity and the change in aggregate financial position resulting from the activities of the fiscal period.

The fund financial statements are, in substance, very similar to the financial statements presented in the previous financial reporting model. Emphasis here is on the major funds in either the governmental or business-type categories. Non-major funds (by category) are summarized into a single column.

The governmental funds statements in the fund financial statements are presented on a current financial resource and modified accrual basis of accounting. Since the governmental fund statements are presented on a different measurement focus and basis of accounting than the government-wide statements governmental column, a reconciliation is presented on the page following each statement, which briefly explains the adjustments necessary to reconcile the fund-based financial statements into the full accrual governmental column of the government-wide presentation.

Internal service funds of a government (which traditionally provide services primarily to other funds of the government) are presented, in summary form, as part of the proprietary fund financial statements. Since the principal users of the internal services are the County's governmental activities, financial statements of internal service funds are consolidated into the governmental column when presented at the government-wide level. The costs of these services are allocated to the appropriate functional activity. When appropriate, surplus or deficits in the internal service funds are allocated back to the various users within the entity-wide Statement of Activities.

The focus of the entity-wide financial statements under the new reporting model is to present the County as a whole. The focus of the Fund Financial Statements is on the major individual funds of the governmental and business-type categories, as well as the fiduciary funds (by category), and the component units. Each presentation provides valuable information that can be analyzed and compared (between years and between governments) to enhance the usefulness of the information.

## **Basis of Presentation – Fund Accounting**

Funds are used to report the County's financial position and results of operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities. A fund is a separate accounting entity with a self-balancing set of accounts.

The County reports the following major governmental funds:

The General Fund is the County's primary operating fund. It accounts for all financial resources except those required to be accounted for in another fund. Revenue is primarily derived from property taxes, state and federal distributions, and charges for services.

The Building Authority Debt Act 31 Fund was established to accumulate the resources for payment of bonded debt issued for the construction of, or improvement to various facilities. This also includes debt issued as assistance in obtaining favorable lending rates for other units of government within the County.

The Water and Sewer Refunding Debt Act 342 Fund accounts for the accumulation of resources, mainly special assessments against benefiting municipalities, for the payment of bonded debt issued for construction of various water and sewer systems in Oakland County.

The County reports the following major enterprise funds:

The Parks and Recreation Fund accounts for the operation of the Oakland County parks system.

The Delinquent Tax Revolving Fund accounts for money advanced to the County and other local units of government for unpaid property taxes, and the subsequent collection of delinquencies.

The County Airports Fund was created to account for operations of the County's airports.

The Water and Sewer Trust Fund accounts for the collection of resources for the operation of various water and sewer systems maintained by the County, rather than the respective individual municipalities.

The Evergreen-Farmington S.D.S. (Sewage Disposal System) Fund was established to record the operations and maintenance of the system, which is used to move sewage to the City of Detroit for treatment. Costs are recovered by developing rates and billing the municipalities serviced.

The Southeastern Oakland County S.D.S (S.O.C.S.D.S.) Fund was established to record the operations and maintenance of the system, which is used to move sewage and storm water to the City of Detroit for treatment. Costs are recovered by developing rates and billing the municipalities being served.

The Clinton-Oakland S.D.S. Fund was established to record the operations and maintenance of the system, which is used to move sewage to the City of Detroit for treatment. Costs are recovered by developing rates and billing the municipalities being serviced.

Additionally, the County reports the following fund types:

#### **Governmental Fund Types**

Special Revenue Funds are used to ensure that specified resources (other than expendable trusts and funds for major capital improvements) are used as required by legal, regulatory, and/or administrative provisions. Included within the Special Revenue Funds are programs for care of children, drain maintenance, and certain grant operations involving public health, employment training, community development, environmental infrastructure programs, and other grants.

Debt Service Funds account for the financing resources and payment of current principal and interest on debt. Debt Service Funds account for servicing of general long-term debt of various building authority debt issues, and debt associated with local water and sewer obligations upon which there are County guarantees.

Capital Projects Funds account for the acquisition, construction, and renovation of major capital facilities other than those financed by proprietary funds.

#### **Proprietary Fund Types**

Internal service funds account for goods and services provided to departments, funds, and governmental units on a cost-reimbursement basis. Included within the internal service funds are certain fringe benefits provided to County employees which include health, workers' compensation, unemployment compensation, information technology, various equipment revolving funds, and central service-type operations.

Enterprise Funds, business-type activities, report operations for services to the general public, financed primarily by user charges intended to recover the cost of services provided, and include three airports, four sewage disposal systems, parks and others.

As a general rule, the effect of inter-fund activity has been eliminated from the government-wide financial statements. The exception to this general rule is activities between funds reported as governmental activities and funds reported as business-type activities.

Amounts reported as program revenues include 1) charges for customers for goods supplied or services provided, 2) operating grants and contributions, and 3) capital grants and contributions. Internally dedicated resources, as well as taxes, are reported as general revenue rather than as program revenues.

Proprietary funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing goods and services in connection with a proprietary fund's principal ongoing operations. Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses, and depreciation of capital assets. Revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

## **Fiduciary Fund Types**

Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Oakland County's fiduciary funds include Pension (and other post-employment benefits) Trust funds to account for retirees' retirement and medical benefits; Investment Trust funds, which report funds deposited by and invested for local units of government; and Agency funds, which account for assets held in trust by the County for others. These funds are not reflected in the government-wide financial statements because the resources of the funds are not available to support the programs of Oakland County.

#### **Basis of Accounting**

Primary government - The accounting and financial reporting treatment applied to a fund is
determined by its measurement focus. Governmental funds are accounted for using a current
financial resources measurement focus. With this measurement focus, only current assets,
except for certain miscellaneous receivables and special assessments, and current liabilities are
included on the balance sheet. Governmental funds are used to account for all or most of the

County's general activities, including the collection and disbursement of earmarked resources and the servicing of long-term debt.

- Proprietary, Pension Trust, and Investment Trust Funds are accounted for on a flow-of-economic-resources measurement focus. All assets and liabilities are included on the Statement of Net Position with the balance classified as net position. Proprietary funds account for activities similar to those found in the private sector, where the determination of net income is necessary or useful for sound financial administration.
- The financial statements have been prepared in conformity with generally accepted accounting principles. Governmental funds use the modified accrual basis of accounting, which recognizes revenue in the accounting period in which they become susceptible to accrual, generally when they become both measurable and available. Property taxes are levied on December 1 and July 1 of each year (see Note 4) and are recognized as revenue in the fiscal year during which they are levied, and interest associated with the current fiscal period is considered to be susceptible to accrual and has been recognized as revenues of the current fiscal period is considered to be susceptible to accrual as revenues of the current period. Other revenue is considered to be available when anticipated to be collected within 60 days of the end of the fiscal period. Expenditures are recorded when the related fund liability is incurred, except debt service expenditures, which are recorded when paid.
- Proprietary, Pension Trust, and Investment Trust Funds use the accrual basis of accounting.
  Under this method, revenue is recorded when earned and expenses are recorded at the time
  liabilities are incurred. Agency funds, which report only a Statement of Net Position, use the
  accrual basis of accounting.

#### **Discretely Presented Component Units**

The Road Commission uses the current financial resources measurement focus for its governmental fund-type activities. The governmental fund type is used to account for all of the Road Commission's activities, including the collection and disbursement of earmarked resources and the servicing of long-term debt. Revenues and expenditures are recorded under the modified accrual basis of accounting, and, as such, revenue is recorded when measurable and available, and earned. Project-related revenue is recognized as related costs are incurred, except for interest on long-term debt, which is recorded when paid.

The Drainage Districts use the current financial resources measurement focus for their activities. The governmental fund type is used to account for all of the Drainage Districts' activities, including the financing of the cost of construction and maintenance of Drainage Districts and servicing of long-term debt. Revenues and expenditures are recorded under the modified accrual basis of accounting, and as such, revenue is recorded when measurable and available, and earned. Project-related revenues are recognized as related costs are incurred, except for debt service expenditures, which are recorded when paid.

#### **Budgets**

Budgets and budgetary accounting are on the modified accrual basis, which is consistent with generally accepted accounting principles (GAAP basis) in that property tax revenue is recognized when made available by Board resolution. The budget was legally adopted by the Board of Commissioners prior to September 30, 2013 and presented in a separate document. Appropriation budgets were adopted for the General Fund and the following Special Revenue funds: Child Care and Social Welfare-Foster Care. Appropriations lapse at the end of the year. Project-length

financial plans are budgeted for the remainder of the Special Revenue funds and for all Debt Service and Capital Projects funds. Budget and actual comparisons for such funds are not reported in the financial statements because annual budgets are not prepared.

Encumbrances are recorded at the time that purchase orders and contracts are issued. The encumbrances are liquidated when the goods or services are received. Unliquidated encumbrances at the end of the year are set aside as assigned within fund balance. In the succeeding year, the encumbrances are re-appropriated by the Board of Commissioners to cover the unliquidated encumbrances included in fund equity.

#### **Pooled Cash and Investments**

The County maintains a cash and investment pool for all funds except the pension trust funds, the Interim Retiree Medical Benefits Trust fund, the Superseding Trust fund, and two agency funds (Jail Inmate Trust and District Court Trust), in order to maximize investment earnings. Investments of the pool are not segregated by fund but each contributing fund's balance is treated as equity in the pool. For funds not in the pool, cash equivalents are considered to be demand deposits and short-term investments with an original maturity date of three months or less from the date of acquisition.

Cash overdrafts occurring in funds participating in pooled cash accounts at September 30, 2014 have been reclassified as a "due to other funds," and a corresponding "due from other funds" was established in the General Fund. Similarly, negative accrued interest receivable caused by negative cash balances is also reclassified at year end as an inter-fund liability.

The County's investments are stated at fair value, which is determined by using quoted market rates, if the investment is traded on a recognized stock exchange. There are no derivative instruments or products in the County's non-pension investment portfolio at September 30, 2014.

Pooled investment income is allocated to all funds based on the respective share of their average daily balances. Interest charges for funds with negative balances are reported as negative interest income.

#### **Inter-fund Receivables/Pavable**

During the course of operations, numerous transactions occur between individual funds for goods provided or services rendered. Short-term receivables and payables resulting from such transactions are classified as "due from other funds" or "due to other funds" on the balance sheet.

Non-current portions of long-term inter-fund loan receivables are reported as advances and are offset equally by nonspendable fund balance.

#### **Inventories**

Inventories in governmental and proprietary funds, except for the Facilities Maintenance and Operations fund, an Internal Service fund, are stated at cost or market using the first-in, first-out method. The cost of such inventories is recorded as expenditures/expenses when consumed rather than when purchased. Inventories in the Facilities Maintenance and Operations fund are stated at cost or market using the average-cost basis.

#### **Prepayments**

Payments made for services that will benefit periods beyond September 30, 2014 are recorded as prepayments using the consumption method.

#### **Capital Assets**

Capital assets, which include land, buildings, equipment and infrastructure assets (e.g., roads, drains, and similar items), are reported in the government-wide statements and applicable proprietary fund financial statements. Capital assets that are used for governmental activities are only capitalized in the government-wide statements and fully expended in the government funds. The County established capitalization thresholds for capital assets of \$5,000. Capital assets are stated at cost or, if donated, at estimated fair market value at the time of donation. In some instances, capital asset historical costs were not available; therefore, the costs of these assets at the dates of acquisitions have been estimated. Expenditures materially extending the life of capital assets are capitalized. Interest incurred during construction is only capitalized in proprietary funds. Capital assets are depreciated over their useful lives, using the straight-line depreciation method. Infrastructure ("public domain") assets, including roads, bridges, sanitary sewers, drains, curbs, and gutters, are capitalized.

The County's estimated useful lives of the major classes of property and equipment follow:

Class	Years
Land improvements	10-15
Buildings and improvements	35-45
Equipment and vehicles	3-10
Sewage disposal systems	40-50
Infrastructure	10-75

Capital assets used in the general operation of the Road Commission are depreciated under various methods, including straight-line and sum-of-the-years digits.

#### **Compensated Absences**

Compensated absences (vested sick and annual leave) of the Primary Government that are allowed to accumulate are charged to operations in the Fringe Benefit fund (an Internal Service fund) as the benefits accrue. Compensated absences for the Road Commission are accrued when incurred in the government-wide financial statements. A liability for these amounts is reported in the governmental funds only for employee terminations as of year end.

No liability is recorded for non-vesting accumulating rights to receive sick pay benefits for the Primary Government and Component Units.

## **Pension and Other Postemployment Benefit Costs**

The County offers both pension and retiree healthcare benefits to retirees. The County receives an actuarial valuation to compute the annual required contribution (ARC) necessary to fund the obligation over the remaining amortization period. In the governmental funds, pension and OPEB costs are recognized as contributions are made. For the government-wide statements, the County reports the full accrual cost equal to the current year required contribution, adjusted for interest and "adjustment to the ARC" on the beginning of year balance, if any.

In June 2012, GASB Statement No. 67, Financial Reporting for Pension Plans, was issued by the Governmental Accounting Standards Board. This new standard, which replaces the requirements of GASB Statements No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans and Statement No. 50, Pension Disclosures, establishes standards for financial reporting and specifies the required approach to measuring the liability of employer(s) and certain non-employer contributing entities, about which information is required to be disclosed. GASB Statement No. 67 has been implemented and the required new footnotes and supplementary information (RSI) is included in this September 30, 2014 report.

## **Fund Equity**

In the fund financial statements for the governmental fund reports, the following are the components of fund balance.

- Nonspendable, includes amounts that cannot be spent.
- Restricted, amounts that are restricted to specific purposes externally imposed by creditors, grantors, contributors, or laws or regulations of other governments, or imposed by law through enabling legislation.
- Committed, amounts that can only be used for specific purposes pursuant to constraints imposed by formal resolution of the Board of Commissioners, the County's highest level of decision-making authority.
- Assigned, amounts that are constrained by the County's intent to be used for specific purposes, but are neither restricted nor committed. These assignments are authorized by the Board of Commissioners.
- Unassigned is the residual classification of the General Fund, and the reporting of any negative fund balance of a governmental fund.

When an expense is incurred for purposes for which both restricted and unrestricted net position or fund balance are available, the County's policy is to first apply restricted resources. When an expense is incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used, it is the County's policy to spend funds in this order: committed, assigned, and unassigned.

#### **Deferred Inflows of Resources**

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenues) until that time. The government has only one type of item, which arises only under a modified accrual basis of accounting, that qualifies for reporting in this category. Accordingly, the item, unavailable revenue, is reported only in the governmental funds balance sheet. The governmental funds report unavailable revenues from four sources: property taxes, contracts, grants, and special assessments. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available.

Property taxes levied are used to finance the expenditures of the current fiscal period (October 1, 2013 through September 30, 2014) and are reported as revenues in the financial statements.

Amounts not collected within 60 days of the end of the fiscal year are considered unavailable for the current period, and are reported as deferred inflows.

#### **Use of Estimates**

The preparation of the basic financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the basic financial statements, September 30, 2014. These estimates and assumptions also affect the reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

#### 2. Legal Compliance - Budgets

The Board of Commissioners has established the legal level of control by control groups, as outlined in the County's General Appropriations Act. This act states that expenditures shall not exceed the total appropriations for personnel expenditures (salaries, overtime, and fringes), operating expenditures, and internal support expenditures (Internal Service fund charges), respectively, by department. Budgets are adopted and presented on the GAAP basis of accounting.

The Board of Commissioners is authorized to make amendments to the various budgets as deemed necessary. Current year supplemental budgetary appropriations were not material. Funds that receive an appropriation and can therefore be defined as those with an appropriated, annual, legally adopted budget are the General Fund and the following Special Revenue funds: Child Care and Social Welfare-Foster Care. The budgetary comparison for the General Fund is presented in the Required Supplementary Information. The Child Care and Social Welfare Foster Care funds are presented in the Special Revenue Funds section.

Transfers within and between budgeted funds and departments may be made by the Fiscal Officer (Director of Management and Budget Department) in the following instances:

- (a) Transfers may be made from the non-departmental overtime reserve account and fringe benefit adjustment account to the appropriate departmental budget as specific overtime requests are reviewed and approved by the Fiscal Officer. Additionally, overtime appropriations may be transferred between divisions within a department at the request of the department head, if authorized by the Fiscal Officer or designee.
- (b) Transfers may be made from the non-departmental appropriation reserve accounts for maintenance department charges and miscellaneous capital outlay to the appropriate departmental budgets as specific requests for these items are reviewed and approved by the Fiscal Officer.
- (c) Transfers may be made from the non-departmental appropriation reserve accounts, emergency salaries, and summer help as specific requests for these items are reviewed and approved by the Director of the Human Resources Department.

At year end, the Board of Commissioners adopts a resolution which authorizes and closes amounts exceeding the original appropriation against the balances in other appropriations and closes the remaining balance to the General Fund's "Unassigned Fund Balance."

During the year, the County incurred expenditures over certain appropriations which are presented at the legal level of control as follows:

	Appropriation		Expenditures		Excess Expenditures		
General Fund County Executive Human Services Internal support	\$	3,891,043	\$	3,896,700	\$	5,657	
Special Revenue Funds Child Care Justice administration Circuit Court							
Personnel expenditures Internal support	\$	1,302,773 702	\$	2,267,675 716	\$	964,902 14	

These excess expenditures were closed against other appropriation balances in accordance with the County's policy and approved by a Board of Commissioners' resolution in fiscal year 2015.

## 3. Deposits and Investments

The County has deposits and investments which are maintained for its primary government, component unit and fiduciary fund types.

For the primary government, the County manages its investments in a pool format which is used by all County funds. Share value is maintained at \$1, with interest rates floating daily. Investment income is allocated back to County funds based on their share of the pool which is calculated on their average daily cash balance.

For its pool, the County only uses federal and state-chartered banks and savings institutions, which are members of the FDIC, and have a location in the state of Michigan. All deposits and investments for the pool are held in the County's name and tax ID number.

The County Treasurer is permitted to offer an investment option to local units of government within the County, called the Local Government Investment Pool (LGIP). Contracted participant deposits are treated just like County funds and receive a share of earnings based on their average daily cash balance. The LGIP is not subject to regulatory oversight, is not registered with the SEC, and does not issue a separate report. The LGIP is managed as a 2(a)7 fund with its net asset value maintained at \$1. Fair value of the position in the pool is the same as the value of the pool shares. The LGIP has not provided or obtained any legally binding guarantees during the period to support the value of the shares. Investments are valued monthly.

#### **Deposits**

It is County policy to review and verify a bank's creditworthiness through a system of ratio analysis and from information provided by several third-party sources. In addition, the County places concentration limits on banks based on creditworthiness resulting from both the ratio analysis and third-party information.

Custodial Credit Risk – Deposits. Custodial credit risk for deposits is the risk that in the event of a bank failure, the County's deposits may not be returned.

As of September 30, 2014, the bank balance of the County's deposits was \$873,847,670. Insured deposits were \$5,000,000, and the remaining \$868,847,670 was uninsured, uncollateralized, and held in the County's name.

The Drainage District's component unit's cash, deposits and investments are maintained in pooled accounts of the County; therefore, their amount of insurance would be allocated to the Drainage District's deposits based on their prorated share of the investment portfolio.

The County's Investment Policy allows for the use of bank deposits including certificates of deposit. The only limitation placed on bank deposits is that they cannot exceed 60% of the total investment portfolio. In addition, the County's investment policy limits the investment with any single financial institution to 15%.

At September 30, 2014, the Road Commission component unit had \$8,641,501 of bank deposits (checking and savings accounts) that were uninsured and uncollateralized. The Road Commission believes that due to the dollar amounts of cash deposits and the limits of FDIC insurance, it is impractical to insure all deposits. However, only those institutions with an acceptable estimated risk level are used as depositories.

#### **Investments - Internal Investment Pool**

Investments, except those of the Retirement Systems, Interim Retiree Medical Benefits Trust and Deferred Compensation Plan, are administered by the Treasurer under guidelines established by Act 20 of the Michigan Public Acts of 1943, as amended and the Investment policy as adopted by the County's Board of Commissioners. The County's Investment Policy is more restrictive than state law and allows for the following instruments:

- 1. Bonds, securities, and other obligations of the United States or an agency or instrumentality of the United States.
- 2. Certificates of deposit, savings accounts, deposit accounts, or depository receipts of Michigan financial institutions.
- 3. Commercial paper rated at the time of purchase at the *highest* classification established by not less than 2 standard rating services and that matures not more than 270 days after the date of purchase.
- 4. Repurchase agreements consisting of instruments in subdivision 1. The PSA Master Repurchase Agreement prototype agreement shall be employed with appropriate supplemental provisions regarding security delivery, security substitutions, and governing law. A signed Repurchase Agreement must be on file before entering into a repurchase transaction.
- 5. Bankers' acceptances of United States banks.
- 6. Obligations of this state or any of its political subdivisions that at the time of purchase are rated as investment grade by not less than 1 standard rating service.
- 7. Obligations described in subdivisions 1 through 6 if purchased through an inter-local agreement under the Urban Cooperation Act of 1967.
- 8. Investment pools organized under the Surplus Funds Investment Pool Act, PA 367 of 1982.
- 9. Investment pools organized under the Local Government Investment Pool Act, PA 121 of 1985.
- 10. Mutual funds registered under the Investment Company Act of 1940 with authority to only purchase investment vehicles that are legal for direct investment by a Michigan public corporation. Investment is limited to mutual funds that maintain a net asset value of \$1.00 per share.

As of September 30, 2014, the County had the following deposit and investment types in its internal investment pool.

		Weighted Average
Deposit and Investment Type	Market Value	Maturity (days)
Certificates of Deposit (1)	\$ 588,219,557	226
Deposit Accounts (1)	285,628,113	1
Money Market Investment Pools	600,161	1
MI Government Coupon	37,897,080	4,565
U.S. Agencies	470,084,263	1,047
Total Market Value of Internal Investment Pool	\$ 1,382,429,174	
Weighted Average Maturity of Internal Investment I	567	

(1) These items are considered deposits and not investments. They are presented here to give a clear picture of the investment pool's overall weighted average maturity.

Credit Risk – The County had \$470,084,263 invested in U.S. government securities which are rated AA by Standard & Poor's and Aaa by Moody's. The County had \$37,897,080 in Municipal bonds rated Aaa by Moody's and AAA by Standard & Poor's. State law limits investments in commercial paper to the top two ratings issued by a nationally recognized statistical rating organization (NRSRO). It is the County's policy to further limit its investments in commercial paper to only the top rating as issued by NRSROs. The County's investment policy is silent on the use of rated versus unrated money market funds. In addition, there is no rating level requirement for unrated money market funds.

Custodial Credit Risk – Investments is the risk that, in the event of the failure of the counterparty, the County will not be able to recover the value of its investments that are in the possession of another side party. The County's Investment Policy requires that all investment transactions (including collateral for repurchase agreements) be conducted on a delivery-versus-payment (DVP) basis. Securities shall be held by a third-party custodian, as designated by the County Treasurer, and shall be evidenced by a safekeeping receipt. As of September 30, 2014, \$507,981,343 in investments, at fair value, was held in third-party safekeeping in the County's name.

The County also invests in money market funds that have their securities safe kept with a third party selected by the counterparty. However, the pool's securities are held in trust for the participants of the fund and are not available to the counterparty if the counterparty should happen to fail. We believe this arrangement satisfies the County's investment policy safe-keeping requirement.

Concentration of Credit Risk – Investments. On September 30, 2014, the County had investments of 5% or more, of the total portfolio, with the following U.S. agency issuers: Fannie Mae 7.09%, Federal Home Loan Bank 12.40%, Freddie Mac 12.11%. No other issuer exceeded 5% of the total portfolio.

Interest Rate Risk – To limit its exposure to fair value losses from rising interest rates, the County's Investment Policy states the County will not directly invest in securities that mature more than three years from date of purchase; however, securities exceeding the three-year limitation may be purchased provided maturity dates coincide with the expected use of the funds. As of September 30, 2014, the internal investment pool had a weighted average maturity of 567 days and the longest investment maturity in the portfolio was 4,565 days (12.5 years).

#### **Investments – Pension Trust Funds**

The Pension Trust Funds and the Intermediate Retirees' Medical Benefits Trust Fund investments are made in accordance with Act 55 of the Michigan Public Acts of 1982, as amended, and are limited to no more than 65 percent in common stock. In addition, no investments, loans, or leases are with parties related to the pension plan.

Pension investments are made through the use of Investment Advisors which are selected and retained by the Retirement and Deferred Compensation Board (PERS, VEBA and IRMB). The advisors serve at the leisure of the Board as provided by investment agreements. At September 30, 2014, the Primary Government's Pension Trust fund had 24 investment advisors. Investments are held in street name by safekeeping agents under formal trust agreements and/or in the Retirement Systems' name.

As of September 30, 2014, the County had the following investment types in its Retirement System and other postemployment benefits trust funds (shown in descending fair value order):

			Average
			Duration
<b>Investment Type</b>	Fair Value	Percentage	(InYears)
Common Stock	\$ 494,792,505	26.10%	N/A
Commingled Funds	419,674,857	22.14%	N/A
Corporate Bonds	210,360,501	11.09%	5.18
Real Estate	125,608,742	6.62%	N/A
Partnerships	121,352,574	6.40%	N/A
Hedge Funds	85,688,548	4.52%	N/A
Government Agencies	84,049,936	4.43%	4.17
Government Bonds	81,018,080	4.27%	7.56
International Common Stock	73,526,256	3.88%	N/A
Government Mortgage-Backed Securities	51,447,723	2.71%	4.16
Cash and Cash Equivalents	49,274,189	2.60%	N/A
Commercial Mortgage-Backed Securities	34,690,285	1.83%	2.51
Asset-Backed Securities	20,006,016	1.06%	0.72
Index Linked Government Bonds	11,763,746	0.62%	4.80
Municipal Bonds	7,246,535	0.38%	10.67
International Government Bonds	6,899,725	0.36%	N/A
International Government Agencies	4,495,206	0.24%	N/A
Other Fixed Income	4,204,961	0.22%	2.47
Bank Loans	3,534,246	0.19%	N/A
Non-government Backed CMOs	2,168,998	0.11%	3.62
International Preferred Stock	1,495,076	0.08%	N/A
Gov't Issued Commercial Mortgage-Backed	1,097,359	0.06%	3.82
Exchange Traded Funds	912,933	0.05%	N/A
Other Assets	614,619	0.03%	N/A
International Corporate Bonds	260,488	0.01%	N/A
Preferred Stock	91,414	0.00%	N/A
Corporate Convertible Bonds	17,540	0.00%	4.16
Total	\$1,896,293,058	100%	

Credit Risk. The Board's adopted Statement of Investment Goals and Objectives (SIGO) states that no non-convertible bonds and convertible securities are authorized for purchase. In addition, no more than 10% of the total value of the portfolio, at the time of purchase, may be held in non-investment grade bonds as rated by Moody's and/or Standard & Poor's. Ninety percent of the total value of the portfolio must have a quality rating of A or better by Moody's and Standard & Poor's. For any security held in the portfolio that drops below investment grade as rated by Moody's or Standard & Poor's, the investment manager is to advise the Board of that fact along with a buy/hold recommendation. The Board shall then instruct the investment manager as to which action should be taken.

As of September 30, 2014, debt obligation investments held in the retirement system had the following ratings:

		Ratii	ngs
Fair Value	Percentage	Moody's	S&P
\$121,360,791	18.89 %	Aaa	AAA
118,858,580	18.50	Aa	AA
87,702,057	13.65	A	A
71,252,151	11.09	Baa	BBB
23,882,922	3.72	Ba	BB
12,038,696	1.87	В	В
368,813	0.06	CCC	Caa
207,081,178	32.22	NR	NR
\$642,545,188	100.00 %		

Custodial Credit Risk is the risk associated that in the event of the failure of the counterparty, the Retirement System would not be able to recover the value of its investments that are in the possession of another side party. The Retirement System's Statement of Investment Goals and Objectives (SIGO) requires that all investment transactions shall be conducted through a custodian that will act as the system's third party. Securities shall be held by the custodian, as designated by the Retirement Boards, and shall be evidenced by a custodial report. As of September 30, 2014, \$1,896,293,058 in investments was held in third-party safekeeping in the County's name.

Concentration of Credit Risk. The Board's adopted Statement of Investment Goals and Objectives (SIGO) states that no more than 5% of the assets of the Retirement System's portfolio may be invested in the fixed-income obligations of any one corporation or its affiliates and no more than 10% may be invested in the equity of any one corporation or its affiliates. Further, for fixed-income investments, no more than 10% of the assets of the portfolio may be invested in the securities of any governmental agency that is not fully backed by the U.S. government. No limitation applies to obligations of the United States Treasury or any fully guaranteed agency of the federal government.

For equities, holdings of all securities of an industry group should not exceed 25% of the portfolio at cost. ADRs should not exceed a maximum of 10% of the portfolio at cost and shall be further limited to Canadian securities and non-U.S. domiciled corporations issuing U.S. securities. As of September 30, 2014, as reported by the system's investment managers, no holdings exceed any of the Board's adopted limits.

Interest Rate Risk - The Board's adopted Statement of Investment Goals and Objectives (SIGO) places no limitation on the system's fixed-income managers on the length to maturity for fixed-income investments. As the schedule on page 85 indicates, the system's fixed-income investments had average durations of between .7 years and 10.7 years which is reasonable given the long-term nature of the system. Having reasonable durations will reduce the retirement system's risk exposure to rapidly adjusting interest rates.

Collateralized Mortgage Obligations (CMOs) are U.S. government-issued asset-backed certificates and corporate-issued asset-backed certificates. Current CMO holdings have maturity lengths ranging from 2.98 years to 28.4 years and are backed by investments in various assets, including mortgages. As of September 30, 2014, the market value was \$2,168,998.

*Interest Rate Risk - Collateralized Mortgage Obligations.* The market value of such investments can be affected by, among other factors, changes in interest rates, including the effect of prepayments, marketability, and default rates on assets underlying the securities. At September 30, 2014, the County's CMO portfolio had an effective duration of 3.62 years.

Variable Rate Coupon Notes and Bonds. Included in the County's Retirement System investment portfolio are Variable Rate coupon instruments with a market value of \$21,557,197 as of September 30, 2014. Such investments include U.S. government-issued securities and corporate-issued securities. The variable rate securities have maturities through the year 2045 and are backed by investments in various assets, including mortgages.

Interest Rate Risk – Variable Rate Coupon Notes and Bonds. The market value of these investments may be influenced by, among other factors, changes in interest rates which affect their marketability. At September 30, 2014, the Retirement System was holding variable rate instruments that are reset against the LIBOR (London Interbank Offering Rate) with a plus factor. The coupons had short reset points ranging from twice a year, quarterly and monthly. The shorter the reset point, the less sensitive the investment is to interest rate changes.

#### 4. Property Taxes – Receivables and Short-term Debt

Receivables - Prior to 2004, taxes were levied on December 1 on the taxable value of real and personal property as established the preceding December 31. Taxes became a lien on the property on December 1 and were due and payable on that date through February 28 of the following year, after which unpaid taxes became delinquent and subject to penalty. Michigan Public Act 357 of 2004 required a gradual shift over a three-year period, of county property tax levies from winter to summer as a substitute to county revenue sharing from the State. The entire County Operating Tax is levied on July 1 each year beginning in 2007; however, the date for delinquencies did not change with the shift in levy dates. Taxable value is determined by using such factors as State equalized, assessed, and capped values, along with a value change multiplier. Equalized values for the 2014 summer levy amounted to \$55,084,607,293 with taxable values of \$50,048,650,087. The operating tax rate for the 2014 levy was 4.19 mills, with an additional 0.2415 mills voted for Parks and Recreation (winter levy only). The amount unpaid at fiscal year end is reported as current property taxes receivable in the County's General Fund. These receivables (current and delinquent) for the County operating tax levy amounted to \$24,089,260 at September 30, 2014.

Short-term Debt - By agreement with various taxing authorities, the County purchases (at face value) real property taxes for all municipalities and school districts within Oakland County which are returned delinquent on March 1. To accomplish this, tax notes are sold and the proceeds of these notes are used to liquidate the amounts due the County's General Fund and other governmental agencies for purchase of their delinquent real property tax receivables. The assets of the Delinquent Tax Revolving fund (an Enterprise fund), in the amount of \$220,968,101 at September 30, 2014, are pledged as collateral for payment of the tax notes; subsequent collections on delinquent taxes receivable, plus interest, penalties and collection fees thereon, and investment earnings are used to service the debt.

The following is a summary of the short-term debt activity for the year ended September 30, 2014:

Beginning balance	Additions	Reductions	Ending balance	Due within one year
\$ 25,000,000	\$ 25,000,000	\$ (37.375.000)	\$ 12,625,000	\$ 12,625,000

#### 5. Allowances for Uncollectible Receivables

At September 30, 2014, the allowances for uncollectible receivables were as follows:

General Fund	\$ 25,000	
Internal Service funds Information Technology	15_	
Total	\$ 25,015	

In addition, the Parks and Recreation fund (Enterprise) records an allowance for uncollectible taxes receivable in the amount of \$51,642 at September 30, 2014.

## 6. Investment Income – Pension and Other Postemployment Trust Funds

The following is a breakdown of the investment income for Pension and other Postemployment Trust funds of the primary government for the year ended September 30, 2014:

	Employees' Retirement	VEBA Trust	IRMB Trust
Interest and dividends Unrealized/Realized gain on	\$ 13,692,291	\$ 17,534,369	\$ 342,632
investments	56,499,179	85,537,386	857,533
Total	\$ 70,191,470	\$103,071,755	\$ 1,200,165

# 7. Capital Assets

An analysis of property and equipment as reported in the Statement of Net Position, and related accumulated depreciation, at September 30, 2014, for governmental activities follows:

	Balance October 1, 2013	Additions	Disposals	Adjustments	Balance September 30, 2014
Governmental Activities					
Capital assets not being depreciated					
Land	\$ 7,365,551	\$ -	\$ -	\$ -	\$ 7,365,551
Construction in progress	19,472,603	13,718,354	-	(7,420,828)	25,770,129
Total capital assets not being					
depreciated	26,838,154	13,718,354		(7,420,828)	33,135,680
Capital assets being depreciated					
Land improvements	1,179,154	-	-	71,479	1,250,633
Buildings and improvements	232,890,991	325,668	-	3,110,439	236,327,098
Equipment and vehicles	107,700,231	2,934,113	(1,470,596)	2,332,127	111,495,875
Infrastructure	29,883,030	-	-	505,966	30,388,996
Total capital assets being					
depreciated	371,653,406	3,259,781	(1,470,596)	6,020,011	379,462,602
Less: Accumulated depreciation					
Land improvements	1,038,505	27,992	-	-	1,066,497
Buildings and improvements	100,592,741	5,241,419	-	-	105,834,160
Equipment and vehicles	85,678,471	5,956,693	(1,261,766)	-	90,373,398
Infrastructure	16,264,272	809,288	-	-	17,073,560
Total accumulated depreciation	203,573,989	12,035,392	(1,261,766)		214,347,615
Total capital assets being					
depreciated, net	168,079,417	(8,775,611)	(208,830)	6,020,011	165,114,987
Governmental activities capital assets, net	\$ 194,917,571	\$ 4,942,743	\$ (208,830)	\$ (1,400,817)	\$ 198,250,667
Depreciation expense was charged to function	is as follows:				
Public safety		\$ 2,996,254			
Justice administration		1,091,733			
Citizens services		412,613			
Public infrastructure		597,198			
Commerce and Community Development					
Unallocated depreciation		29,537			
Capital assets held by the government's intern	al service	2,083,461			
funds are charged to the various functions bas		,,			
their usage of the assets		4,824,596			
Total depreciation expense - gov	vernment al	7 1,0.0			
activities	emilentai	\$ 12,035,392			

A summary of business-type property and equipment at September 30, 2014 follows:

	Balance October 1, 2013		Additions			Disposals	A	djustments	Se	Balance eptember 30, 2014
Business-type Activities										
Capital assets not being depreciated										
Land	\$	68,158,860	\$	-	\$	-	\$	-	\$	68,158,860
Construction in progress		36,619,194		20,373,084		-		(7,248,390)		49,743,888
Other		12,000		-		-				12,000
Total capital assets not being										
depreciated		104,790,054		20,373,084	_			(7,248,390)		117,914,748
Capital assets being depreciated										
Land improvements		34,326,036		-		-		902,987		35,229,023
Buildings and improvements		90,639,765		-		-		4,137,461		94,777,226
Equipment and vehicles		81,463,852		2,259,251		(966,093)		10,650,677		93,407,687
Infrastructure		335,320,260		1,206,738				(8,552,378)		327,974,620
Total capital assets being										
depreciated		541,749,913		3,465,989	_	(966,093)		7,138,747		551,388,556
Less: Accumulated depreciation										
Land improvements		23,431,700		1,554,824		-		296,972		25,283,496
Buildings and improvements		30,178,213		3,206,389		-		1,824,922		35,209,524
Equipment and vehicles		54,880,047		6,614,729		(960,769)		8,003,378		68,537,385
Infrastructure		238,661,205		8,936,431				(10,125,272)		237,472,364
Total accumulated depreciation		347,151,165		20,312,373	_	(960,769)				366,502,769
Total capital assets being										
depreciated, net		194,598,748		(16,846,384)		(5,324)		7,138,747		184,885,787
Business-type activities capital										
assets, net	\$	299,388,802	\$	3,526,700	\$	(5,324)	\$	(109,643)	\$	302,800,535
Depreciation expense was charged to functions as	follo	ws:								
Airports			\$	2,845,749						
Community safety support				8,105,973						
Community water and sewer				3,881,591						
Recreation and leisure				3,032,207						
Sewage disposal systems				2,446,853						
Total depreciation expense - busine	ss-typ	e								
activities			\$	20,312,373						

An analysis of property and equipment, and related accumulated depreciation where applicable, at September 30, 2014, for component units follows:

	Balance October 1, 2013		Additions	Disposals	Adjustments	s	Balance September 30, 2014
Component Units					•		
Drainage Districts							
Capital assets not being depreciated							
Construction in progress	\$ 72,599,152	2 \$	44,575,506	\$ -	\$ -	\$	117,174,658
Land	325,964	<u> </u>	-				325,964
Total capital assets not being depreciated	72,925,116	<u> </u>	44,575,506				117,500,622
Capital assets being depreciated							
Buildings		-		-	57,248,656		57,248,656
Equipment		-	71,063	-	-		71,063
Infrastructure	540,823,907	<u> </u>			(57,248,656)		483,575,251
Total capital assets being depreciated	540,823,907	<u> </u>	71,063			_	540,894,970
Less: Accumulated depreciation							
Buildings		-	1,431,216	-	1,550,484		2,981,700
Equipment		-	11,436	-	-		11,436
Infrastructure	91,192,842	<u> </u>	4,842,608		(1,550,484)		94,484,966
Total accumulated depreciation	91,192,842	2	6,285,260				97,478,102
Total capital assets being depreciated, net	449,631,065	<u> </u>	(6,214,197)			_	443,416,868
Governmental activity capital assets, net	\$ 522,556,181	\$	38,361,309	\$ -	\$ -	\$	560,917,490
Road Commission							
Capital assets not being depreciated							
Land and other	\$ 184,951,344	1 \$	5,591,330	\$ -	\$ -	\$	190,542,674
Construction in progress	968,230	)	432,380				1,400,610
Total capital assets not being depreciated	185,919,574	1	6,023,710	_			191,943,284
Capital assets being depreciated							
Buildings and storage bins	20,192,210	)	-	-	-		20,192,210
Road equipment	48,813,727	7	4,281,160	(668,708)	-		52,426,179
Other equipment	4,960,760		113,226	-	-		5,073,986
Infrastructure	903,509,078		59,525,917	(14,742,303)	-		948,292,692
Brine wells and gravel pits	1,461,628	<u> </u>					1,461,628
Total capital assets being depreciated	978,937,403	3	63,920,303	(15,411,011)			1,027,446,695
Less: Accumulated depreciation							
Buildings and storage bins	10,824,150		725,635	=	-		11,549,785
Road equipment	46,766,432		1,188,737	(668,708)	-		47,286,461
Other equipment	4,670,365		120,560	(14.740.000)	-		4,790,925
Infrastructure Brine wells and gravel pits	366,167,943 1,340,216		38,338,352 51,306	(14,742,303)	-		389,763,992 1,391,522
Total accumulated	1,540,210		31,300			_	1,391,322
depreciation  Total capital assets being	429,769,106	<u> </u>	40,424,590	(15,411,011)		_	454,782,685
depreciated, net	549,168,297	<u> </u>	23,495,713			_	572,664,010
Governmental activity capital assets, net	\$ 735,087,871	\$	29,519,423	\$ -	\$ -	\$	764,607,294

## 8. Long-term Debt

The County issues bonds and notes authorized by various State acts. Each act provides specific covenants for specific purposes.

#### **Primary Government**

#### Governmental activities

Governmental activities											Amounts due						With
	Interest		October 1,					S	September 30,		within	1	Amounts due		General	g	overnmental
	rate		2013		Additions		Reductions		2014		one year		thereafter		obligation	C	commitment
Debt with limited taxing authority																	
Building authority - Act 31	1.00%-5.90%	\$	40,580,000	\$	-	\$	(5,545,000)	\$	35,035,000	\$	2,445,000	\$	32,590,000	\$	17,650,000	\$	17,385,000
Building authority refunding	2.00%-5.00%		40,075,000		2,875,000		(3,680,000)		39,270,000		4,060,000		35,210,000		34,690,000		4,580,000
Certificates of Participation - Taxable	6.00%-6.25%		21,500,000		-		(21,500,000)		-		-		<del>-</del>		-		-
Retirees Health Care Bonds	3.62%		350,000,000		-		-		350,000,000		21,410,000		328,590,000		350,000,000		-
Lake levels - Act 451	2.25%-3.40%		80,000				(80,000)		-		1 0 00 000		-		-		-
Water supply - Act 342	2.00%-6.00% 1.50%-2.75%		16,825,000		8,800,000		(760,000)		24,865,000 1,605,000		1,060,000		23,805,000		-		24,865,000
Water and sewer refunding bonds Water supply refunding bonds	1.50%-2.75%		1,800,000 210,000		-		(195,000) (210,000)		1,605,000		190,000		1,415,000		-		1,605,000
Sewage disposal refunding bonds	2.25%-3.60%		415,000		-		(125,000)		290,000		150,000		140,000		_		290,000
Michigan Bond Authority -	2.23/0-3.00/0		413,000				(123,000)		270,000		150,000		140,000				250,000
Sewage Disposal Bonds	1.62%-2.25%		4,125,727		1,326,377		(620,000)		4,832,104	_	630,000		4,202,104		_		4,832,104
Total bonds - governmental activities		\$	475,610,727	\$	13,001,377	\$	(32,715,000)	\$	455,897,104	\$	29,945,000	\$	425,952,104	\$	402,340,000	\$	53,557,104
Business-type activities																	
Business type activities																	
BA - Act 31 - County Airport	1.00%-5.90%	\$	5,100,000	\$	-	\$	(250,000)	\$	4,850,000	\$	250,000	\$	4,600,000	\$	4,850,000	\$	-
BA refunding - County Airport	2.00%-2.25%		4,250,000		-		(340,000)		3,910,000		350,000		3,560,000		3,910,000		-
Sewage disposal - Act 342	1.75%-6.75%		3,785,000		-		(140,000)		3,645,000		145,000		3,500,000		3,645,000		-
Michigan Bond Authority -																	
Drain Bonds - Pontiac	2.5%		19,745,047		363,304		(920,000)		19,188,351		940,000		18,248,351		19,188,351		-
Michigan Bond Authority -	2.50/		1 025 015		404.005		(05,000)		2 225 000		100.000		2 127 000		2 225 000		
Sewage Disposal Bonds	2.5%	_	1,825,915	_	494,085	_	(95,000)	_	2,225,000		100,000	_	2,125,000		2,225,000		
Total bonds - business type			34,705,962		857,389		(1,745,000)	_	33,818,351		1,785,000		32,033,351		33,818,351		-
Total bonds - primary government		\$	510,316,689	\$	13,858,766	\$	(34,460,000)	\$	489,715,455	\$	31,730,000	\$	457,985,455	\$	436,158,351	\$	53,557,104
Fiduciary Funds																	
Pension Trust Funds - COPS	6.00%-6.25%	\$	422,135,000	\$	_	\$	(422,135,000)	\$	_	\$	_	\$	_	\$	_	\$	-
		_	,,	_		_	( =,,,)	_		_		Ţ		_		7	

#### Component Units

									1	Amounts due						With
Drainage Districts	Interest		October 1,				5	September 30,		within	1	Amounts due		General	g	overnmental
	rate		2013	Additions		Reductions		2014		one year		thereafter		obligation		commitment
Debt with limited taxing authority																
Drain bonds - Act 40	1.15%-7.00%	\$	73,105,000	\$ -	\$	(1,935,000)	\$	71,170,000	\$	3,580,000	\$	67,590,000	\$	57,884,007	\$	13,285,993
Drain refunding bonds	1.00%-4.75%		22,565,000	-		(4,290,000)		18,275,000		3,860,000		14,415,000		944,048		17,330,952
Michigan Bond Authority - Drain Bonds	1.15%-4.15%		115,001,889	 39,278,799		(8,135,000)		146,145,688		10,905,000		135,240,688		933,016		145,212,672
Total Drainage Districts			210,671,889	39,278,799		(14,360,000)		235,590,688		18,345,000		217,245,688		59,761,071		175,829,617
Total County Debt		\$ 1	,143,123,578	\$ 53,137,565	\$	(470,955,000)	\$	725,306,143	\$	50,075,000	\$	675,231,143	\$	495,919,422	\$	229,386,721
Road Commission																
Compensated absences		\$	2,666,700	\$ 144,450	\$	-	\$	2,811,150	\$	-	\$	2,811,150	\$	-	\$	2,811,150
Self-insured losses			2,447,033	453,067		(945,300)		1,954,800		858,360		1,096,440		-		1,954,800
Other postemployment benefits			14,783,249	1,680,518		-		16,463,767		-		16,463,767		-		16,463,767
Michigan Transportation																
Fund revenue notes	4.00%		1,500,000	-		(500,000)		1,000,000		500,000		500,000		-		1,000,000
Total Road Commission		\$	21,396,982	\$ 2,278,035	\$	(1,445,300)	\$	22,229,717	\$	1,358,360	\$	20,871,357	\$	_	\$	22,229,717
Total reporting entity		\$ 1	,164,520,560	\$ 55,415,600	\$	(472,400,300)	\$	747,535,860	\$	51,433,360	\$	696,102,500	\$	495,919,422	\$	251,616,438
					_		_						_			

The annual requirements to pay principal and interest on debt outstanding at September 30, 2014 (excluding the liabilities for compensated absences, other postemployment benefits, and uninsured losses for the Road Commission component unit) were as follows:

	 Bond limited taxi	ls with ng au			Retirees Heal limited taxi				Business- limited taxi	• •		 Total primar	y gove	ernment
	Principal		Interest		Principal		Interest		Principal		Interest	 Principal		Interest
2015	\$ 8,535,000	\$	3,370,827	\$	21,410,000	\$	12,588,479	\$	1,785,000	\$	1,068,127	\$ 31,730,000	\$	17,027,433
2016	8,835,000		3,088,689		22,200,000		11,799,138		1,825,000		1,021,162	32,860,000		15,908,989
2017	10,211,377		2,809,656		23,020,000		10,980,656		1,855,000		972,138	35,086,377		14,762,450
2018	9,095,000		2,524,558		23,870,000		10,131,947		1,925,000		920,197	34,890,000		13,576,702
2019	8,720,000		2,239,946		24,750,000		9,251,925		1,975,000		864,710	35,445,000		12,356,581
2020-2024	37,420,000		6,914,997		138,115,000		31,882,342		10,705,000		3,351,982	186,240,000		42,149,321
2025-2029	12,775,727		2,967,162		96,635,000		6,129,931		9,955,000		1,532,970	119,365,727		10,630,063
2030-2034	9,530,000		872,139		-		-		3,793,351		115,726	13,323,351		987,865
2035-2039	710,000		79,675		-		-		-		-	710,000		79,675
2040-2044	 65,000		2,762				-					 65,000		2,762
Totals	\$ 105,897,104	\$	24,870,411	\$	350,000,000	\$	92,764,418	\$	33,818,351	\$	9,847,012	\$ 489,715,455	\$	127,481,841
	Drainage	e Dist	ricts	Road Commission			ion	Total reporting entity						
	Principal		Interest		Principal		Interest		Principal		Interest			
2015	\$ 18,345,000	¢.												
2017		\$	6,070,168	\$	500,000	\$	40,000	\$	50,575,000	\$	23,137,601			
2016	17,620,000	3	6,070,168 5,612,359	\$	500,000 500,000	\$	40,000 20,000	\$	50,575,000 50,980,000	\$	23,137,601 21,541,348			
2017		<b>3</b>		\$		\$	· · · · · · · · · · · · · · · · · · ·	\$		\$				
	17,620,000	Þ	5,612,359	\$		\$	· · · · · · · · · · · · · · · · · · ·	\$	50,980,000	\$	21,541,348			
2017	17,620,000 16,125,000	\$	5,612,359 5,163,878	\$		\$	· · · · · · · · · · · · · · · · · · ·	\$	50,980,000 51,211,377	\$	21,541,348 19,926,328			
2017 2018	17,620,000 16,125,000 16,025,000	Þ	5,612,359 5,163,878 4,758,768	\$		\$	· · · · · · · · · · · · · · · · · · ·	\$	50,980,000 51,211,377 50,915,000	\$	21,541,348 19,926,328 18,335,470			
2017 2018 2019	17,620,000 16,125,000 16,025,000 16,250,000	Þ	5,612,359 5,163,878 4,758,768 4,356,527	\$		\$	20,000	\$	50,980,000 51,211,377 50,915,000 51,695,000	\$	21,541,348 19,926,328 18,335,470 16,713,108			
2017 2018 2019 2020-2024	17,620,000 16,125,000 16,025,000 16,250,000 83,627,676	\$	5,612,359 5,163,878 4,758,768 4,356,527 15,354,145	\$		\$	20,000	\$	50,980,000 51,211,377 50,915,000 51,695,000 269,867,676	\$	21,541,348 19,926,328 18,335,470 16,713,108 57,503,466			
2017 2018 2019 2020-2024 2025-2029	17,620,000 16,125,000 16,025,000 16,250,000 83,627,676 43,878,526	\$	5,612,359 5,163,878 4,758,768 4,356,527 15,354,145 7,490,777	\$		\$	20,000	\$	50,980,000 51,211,377 50,915,000 51,695,000 269,867,676 163,244,253	\$	21,541,348 19,926,328 18,335,470 16,713,108 57,503,466 18,120,840			
2017 2018 2019 2020-2024 2025-2029 2030-2034	17,620,000 16,125,000 16,025,000 16,250,000 83,627,676 43,878,526	\$	5,612,359 5,163,878 4,758,768 4,356,527 15,354,145 7,490,777	\$		\$	20,000	\$	50,980,000 51,211,377 50,915,000 51,695,000 269,867,676 163,244,253 37,042,837	\$	21,541,348 19,926,328 18,335,470 16,713,108 57,503,466 18,120,840 3,210,154			

The County has pledged its full faith and credit on debt totaling \$737,931,143, which includes \$12,625,000 of short-term notes for the delinquent taxes as described in Note 4. By statute, general obligation debt is limited to 10 percent of the state equalized value. As of September 30, 2014, the debt limit was \$5,508,460,729. The County is obligated if payments received on assessments or contracts levied against benefiting municipalities are insufficient to meet principal and interest requirements of this debt when due, and is shown in the preceding table as debt "with governmental commitment."

The aforementioned bonds are to be repaid as summarized in the following paragraphs.

### **Building Authority – Act 31**

Act 31, Michigan Public Acts of 1948, provides for an authority to issue bonds to build and equip various public buildings, which are then leased to the County. Proceeds from these leases are used to repay the bonds. The collection of lease payments and retirement of debt is reflected in the respective Debt Service fund. At September 30, 2014, there were four issues outstanding, totaling \$35,035,000, maturing in the years 2015-2040, which represents debt originally issued in the years 2010-2012 totaling \$37,445,000.

#### Taxable Certificates of Participation/Retirees Health Care Bonds

In 2007, Taxable Certificates of Participation ("COPS") were issued by the 2007 Oakland County Retiree Medical Benefits Funding Trust (the "Issuing Trust") which COPS were secured by and to be repaid from contract payments made pursuant to a contract entered into by the County of Oakland (the "County") under the authority of Michigan Public Act No. 139 of 1973 in the amount of \$556,985,000 maturing in the years 2008 through 2027, and funds were placed in trust in the 2007 Oakland County Intermediate Retiree Medical Benefits Trust ("IRMBT"). The COPS, which represent a debt instrument issued in the form of trust certificates, were used to fund current and future retiree health care costs reported in the VEBA Trust Fund.

In September 2013, the County issued refunding bonds in the amount of \$350,000,000, the proceeds of which have enabled the County to fully fund the VEBA Trust Fund as of September 30, 2014. The County thereafter entered into a Superseding Contract with a new, Superseding Trust which was created by the County, under which contract, the County is now obligated to maintain the funding in the VEBA Trust in future years pursuant to the terms of that contract under a Superseding Plan which has superseded and supplanted the obligation of the County to maintain retiree health services by keeping the VEBA Trust at full funding. This action freed up remaining assets in the IRMBT which became "Surplus Intermediate Trust Assets" which the County directed to be paid to the Funding Trust for the purpose of redeeming the outstanding callable COPS in the amount of \$422,135,000 on April 1, 2014.

### Sewage Disposal, Water and Sewer, and Water Supply Bonds – Act 342

Act 342, Michigan Public Acts of 1939 provides for a contract between the County and local municipalities which defines a schedule of annual payments to be made by the municipality to meet principal and interest obligations. Such contractual payments may be funded by revenue produced by utility or tax revenue. The County is obligated upon the default of the local municipality, and therefore, such obligation is shown as "with governmental commitment." Assessments are shown in their entirety with the corresponding deferred inflows in the Debt Service funds for each act. At September 30, 2014, there were six issues outstanding, totaling \$24,865,000, maturing in the years 2015-2034. This represents debt originally issued in the amount of \$28,800,000 issued in the years 1997-2014.

## **Refunding Bonds**

Michigan Public Act 202 of 1943 and Act 34 of 2001 provide for the refunding of bonds based on covenants contained in the acts. The bonds will be repaid from assessments levied against the benefiting municipalities for water and sewer debt, or leases for Building Authority debt. At September 30, 2014, there were five issues outstanding, totaling \$41,165,000, maturing in the years 2015-2025. This represents debt originally issued in the years 2005-2014 totaling \$52,525,000.

## **Michigan Bond Authority Sewage Disposal Bonds**

In October 1996, the County authorized the issuance of bonds from the Michigan Municipal Bond Authority Revolving Loan fund for up to \$9,350,000 for the White Lake Township Sewage Disposal System project; the entire amount was received as of the end of fiscal year 1999. The amount outstanding for this issue at September 30, 2014 was \$2,220,000, which matures in the years 2015-2018.

In September 2007, the County authorized the issuance of bonds from the Michigan Municipal Bond Authority Revolving Loan fund for up to \$2,000,000 for the Softwater Lake Capital Improvement Sewage Disposal System project. As of September 30, 2010, a final amount of \$1,935,727 was received from the State Revolving Loan fund. The amount outstanding at September 30, 2014 for this issue is \$1,285,727, which matures in the years 2015-2027.

In September 2014, the County authorized the issuance of bonds from the Michigan Municipal Bond Authority Revolving Loan fund for up to \$36,855,000 for the Evergreen and Farmington Sewage Disposal Systems Middlebelt Transport and Storage Tunnel project. As of September 30, 2014, \$1,326,377 was drawn from the State Revolving Loan fund. The amount outstanding at September 30, 2014 for this issue is \$1,326,377, which matures in 2017.

#### Lake Levels - Act 146

Act 451 of Michigan Public Acts of 1994 permits the issuance of debt for providing lake level control. Bonds are to be repaid through special assessments levied against benefiting property owners. In October 2004, the County authorized the issuance of bonds in the amount of \$575,000 for the Watkins Lake Level. This debt issue matured in the year 2014.

#### **Business Type**

In December 2010, the County issued \$4,060,000 of sewage disposal bonds for the Evergreen-Farmington Sewage Disposal System (enterprise fund type). The bonds are federally taxable recovery zone economic development bonds, issued under the authority of Act 34, Public Acts of Michigan, 2001. The amount outstanding for this issue at September 30, 2014 was \$3,645,000, which matures in the years 2015-2031.

In March 2012, the County authorized the issuance of bonds from the Michigan Municipal Bond Authority Revolving Loan fund for up to \$2,415,000 for the Evergreen-Farmington Sewage Disposal System 8 Mile Pumping Station Septage Facility (enterprise fund type), the entire amount was received as of the end of fiscal year 2014. The amount outstanding for this issue at September 30, 2014 was \$2,225,000 which matures in the years 2015-2032.

In August 2012, in conjunction with the transfer of operations of the City of Pontiac water and sewer system to the County, the County's Water and Sewer Trust fund assumed the debt obligations initiated by the City of Pontiac for five Clean Water/Water Quality projects. The total authorized loan amount is \$22,535,000; as of September 30, 2014, \$21,458,351 had been received. In addition, in October 2014 the County authorized the issuance of bonds for City of Pontiac Water Supply System Improvements for up to \$6,890,000. The debt obligation recorded as of September 30, 2014 amounted to \$19,188,351 maturing in the years 2015 through 2032.

Two Building Authority bond issues for the County Airport fund consist of the Airport T-Hangar Refunding in the amount of \$3,910,000 maturing in the years 2015-2024 and the Airport Terminal Building in the amount of \$4,850,000 maturing in the years 2015-2030. These represent original debt issued in the amount of \$4,585,000 in 2012 for the Airport T-Hangar and \$5,800,000 in 2010 for the Airport Terminal Building.

## **Drain Bonds – Act 40 (Component Unit)**

Act 40 provides for the creation of a Drain Board, which has the power to assess state, county, and local levels of government for principal and interest payments. Such assessments are to be funded from General Fund revenue of the respective municipality. The County portion of the assessment is identified as a general obligation. Further, the County is obligated if assessments levied against benefiting municipalities are insufficient to meet principal and interest requirements when due. Such obligations are shown as "with governmental commitment." At September 30, 2014, there were 13 issues outstanding, totaling \$71,170,000, maturing in the years 2015-2034. This represents original debt issued for \$80,410,000 in the years 1994-2012.

#### **Drain Refunding Bonds (Component Unit)**

Act 202 of 1943 and Act 34 of 2001 provide for the refunding of bonds based on covenants contained in the acts. The County initiates the refunding of various drain bonds issued under Act 40 on behalf of the drainage district's component unit. Bonds will be repaid from assessments levied against the benefiting municipalities. At September 30, 2014, there were 10 issues outstanding, totaling \$18,275,000, maturing in the years 2015-2025. This represents debt originally issued in the years 2001-2013 in the amount of \$43,200,000.

#### Michigan Bond Authority Drain Bonds (Component Unit)

The County authorized issuance of bonds in the amount of \$9,365,000 in 1994 to the Michigan Municipal Bond Authority Revolving Loan fund for the Combined Sewer Overflow Project. In October 2000, the County additionally authorized the issuance of bonds for up to \$17,880,000 for the George W. Kuhn Drainage District, with the entire amount from the State Revolving Loan Fund being received by 2005. Further, in 2001, the County authorized an additional \$82,200,000 for the George W. Kuhn Drainage District Segment II, with successive authorizations in the years 2005 through 2008 amounting to \$14,240,000. As of September 30, 2014, the drainage district had received the entire amount from the State Revolving Loan Fund for Segment II. In February 2010, Oakland County, Macomb County, and their underlying municipalities under the authority of Chapter 21 of Public Act 40, Public Acts of Michigan of 1956 were permitted to issue bonds in the amount of \$26,076,000 for the Oakland-Macomb Interceptor Drainage District with successive authorizations for Segments II & III in the years 2012 through 2013, respectively, amounting to \$90,670,000. In addition, in October 2014, the County authorized the issuance of bonds up to \$7,235,000 for Segment IV. Through September 30, 2014, the drainage district received \$82,313,866 from the State Revolving Loan Fund for the Oakland-Macomb Interceptor Drain District Segments I, II, and III. At September 30, 2014, there were 11 issues outstanding, totaling \$146,145,688, maturing in the years 2015-2031.

## **Advance and Current Refunding of General Obligation Limited Tax Bonds**

In August 2014, the County issued \$2,875,000 of refunding bonds for a current refunding of general obligation limited tax bond issue pursuant to authorization contained in Act 34, Public Acts of Michigan of 2001. General obligation limited tax bonds were issued for the payment of future debt service payment of the refunded debt. The debt refunded amounted to \$3,025,000 of Building Authority Bonds, Series 2007 (CMHA), maturing in the years 2015 through 2025. The refunding was undertaken to reduce the debt service payment over the next 11 years by \$355,333 and to obtain an economic (present value) gain of \$321,780.

In September 2014, bonds were called as a result of resources provided by the Village of Franklin in the form of prepaid assessment rolls. Debt amounting to \$285,000 for the Franklin Subwatershed Drain Bonds, Ten Hill Road and Wallbrook Court Project, Series 2008 were eliminated. This resulted in savings to the Village of \$219,043 for interest during fiscal years 2024 through 2028.

## **Changes in Other Long-term Liabilities**

Long-term liabilities activity, as reported in and liquidated through the Fringe Benefit Fund and Building Liability Insurance Fund, Internal Service funds, for the fiscal year ended September 30, 2014 was as follows:

	Beginning			Ending	Due within
	balance	Additions	Reductions	balance	one year
Governmental activities					
Accrued compensated absences	\$ 12,054,634	\$1,466,179	\$(1,205,463)	\$ 12,315,350	\$1,231,535
Claims and judgments					
Accrued unreported health costs	2,251,000	1,624,423	(750,333)	3,125,090	1,041,696
Accrued workers' compensation	12,005,405	2,952,016	(2,950,000)	12,007,421	1,770,000
Building and liability insurance	6,398,390	277,055	(897,895)	5,777,550	501,269
Governmental activity long-term					
liabilities	\$ 32,709,429	\$6,319,673	\$(5,803,691)	\$ 33,225,411	\$4,544,500

# 9. Interfund Balances

Interfund receivables and payables at September 30, 2014 were as follows:

Due to/from other funds:

Receivable Fund General	Payable Fund Nonmajor governmental Internal service Total	\$ 4,808,766 30,040 4,838,806
Nonmajor governmental	General Nonmajor governmental S.O.C.S.D.S. Nonmajor enterprise Total	4,181 1,029,195 1,898 1 1,035,275
Water & Sewer Trust	Nonmajor governmental Internal service Total	5,077,780 36,792 5,114,572
Evergreen Farmington SDS	Nonmajor governmental	1,274,412
Nonmajor enterprise	Internal Service	139,930
Internal service	General Internal service Total	216,954 5,485 222,439
	Total	\$ 12,625,434

These balances result from the time difference between the dates that services are provided or transfers are authorized, transactions are recorded in the accounting system, and payments between funds are made.

Receivables and payables between funds of the Primary Government and the Component Units at September 30, 2014 were as follows:

Primary Government	Component Unit	
<b>Due from Component Unit</b> General	<b>Due to Primary Government</b> Drainage Districts	\$ 130,516
Nonmajor governmental	Drainage Districts	316,208
Evergreen Farmington SDS	Drainage Districts	153,984
Clinton Oakland SDS	Drainage Districts	388,000
Nonmajor Enterprise	Road Commission	59
Internal Service	Drainage Districts Road Commission Total	1,372 28,719 30,091
	Total	\$ 1,018,858

Advances to/from other funds (including current and long-term portions) at September 30, 2014 were as follows:

Receivable Fund Nonmajor governmental	Payable Fund Nonmajor governmental	\$ 912,406
Delinquent Tax Revolving	Internal Service	90,181
S.O.C.S.D.S.	Internal Service	142,531
	Total	\$1,145,118

Interfund transfers between the funds within the Primary Government recorded in the accompanying financial statements as operating transfers in/out for the year ended September 30, 2014 were as follows:

Transfers In	Transfers Out	Amount
General	Nonmajor governmental Delinquent Tax Revolving Internal Service	\$ 27,475,924 15,426,247 41,589
	Total	42,943,760
Building Authority Act 31	General	2,229,625
Nonmajor governmental	General Nonmajor governmental Building Authority Act 31 Delinquent Tax Revolving Internal Service	29,951,897 3,401,152 305 4,781,245 4,752,838
	Total	42,887,437
County Airports	Nonmajor governmental Building Authority Act 31	365 5
	Total	370
Nonmajor enterprise	General Nonmajor governmental Nonmajor enterprise	2,310,758 5,491 200,000
	Total	2,516,249
Internal Service	General Nonmajor governmental SOCSDS Evergreen Farmington SDS Water & Sewer Trust Clinton Oakland SDS Nonmajor enterprise Internal service Total	9,679,668 70,863 155,998 126,767 955,411 96,253 306,711 17,299
	Total transfers	\$ 101,986,411

The transfers to and from the various funds are made to account for budgetary authorizations and/or providing funding for operations as needed.

# 10. Fund Equities

At September 30, 2014, a deficit existed in the following funds:

## **Special Revenue Funds**

Friend of the Court Grant Law Enforcement Grants Other Grants Judicial Grants	\$ 1,239,227 464,620 303,134 110,417
Capital Projects Funds	
Lake Levels Act 146 Drain Chapter 4 Construction	190,739 400,234

In the Special Revenue Grant Funds (Friend of the Court Grant, Law Enforcement Grants, Other Grants and Judicial Grants), the negative unassigned fund balances are offset by deferred inflows and reflect the fact that these grant funds operate on a reimbursement basis; e.g. the County pays the original expenditures and is reimbursed by the grantor agency after submission of the proper support documentation. Typically, reimbursement for year-end expenditures lags by two to three months. Once reimbursement is obtained, the negative unassigned fund balances are eliminated. Should the reimbursements not be sufficient to cover expenditures, the County has match funds budgeted which will be transferred to cover any remaining deficits.

In the Capital Projects fund, the negative unassigned fund balance in the Lake Levels Act 146 primarily reflects costs that are related to the Bush Lake Level project in the amount of \$154,875 and the Upper Straits Lake Level Dam Reconstruction project in the amount of \$41,951. The Bush Lake Level is construction of a new lake level control structure which has been completed and a long-term special assessment for the project commenced in FY 2011. In 2010, the Oakland County Board of Commissioners authorized a loan in the amount of \$300,000 from the County's Long Term Revolving Fund to the Bush Lake Special Assessment District to be collected in ten annual installments. The long-term receivable is now on the balance sheet to track the collection of the Long Term Special Assessment. The Upper Straits Lake Dam Replacement project consists of replacing an existing lake level control structure in West Bloomfield Township, Oakland County, Michigan and is currently in the design phase. When the design phase is completed, the estimated project cost will be determined. It is planned that the project will be financed with a loan from the Oakland County Board of Commissioner's Long Term Revolving Fund. The loan will be repaid by an assessment to the Upper Straits Lake Level Special Assessment District over a proposed ten year period. The Special Assessment District must be updated, prior to requesting the loan. Updating the district requires Circuit Court action and therefore, the project schedule is directly affected by the Court schedule. Any delays in receiving the court judgment on the district update will be reflected in the timing of receiving loan money and approval of the special assessment.

In the Capital Projects fund, the negative unassigned fund balance in the Drain Chapter 4 Construction fund reflects costs that are related to the Lower Pettibone Lake Sanitary Chapter 4 Drain Construction project. A loan from the Long Term Revolving Fund was approved by the Oakland County Board of Commissioners to provide up to \$1,200,000 in funding for this project. A 20 year assessment against each of the benefiting properties in the District has been approved to repay the loan with the first payment due December 2014. The Construction of the sewer is approximately 75% complete and is expected to be fully operational by the end of January 2015.

Nonspendable, restricted, committed, assigned, and unassigned fund balances of the primary government at September 30, 2014 were as follows:

						Spendable						
	Nonspei	ndable	Restricted		Committed	Assigned	Unassigned					
Primary Government												
General Fund												
Prepaids	\$	81,115	\$ -	- :	\$ -	\$ -	\$ -					
Inventories	14	40,860	-	-	-	-	-					
Property Tax Forfeiture		-	21,068,191	1	-	-	-					
Substance Abuse		-	7,385,320	)	-	-	-					
Department Operations		-	-	-	-	555,360	-					
Federal Health Care Impact		-	-	-	-	5,000,000	-					
Capital Reserve		-	-	-	-	9,000,000	-					
Tax Tribunal Appeals Consultants		-	-	-	-	500,000	-					
Homeland Security Enhancements		-	-	-	-	9,000,000	-					
Technology Replacement/Hardware		-	-	-	-	10,500,000	-					
Emergency Salaries		-	-	-	-	5,000,000	-					
Operational Improvements		-	-	-	-	3,000,000	-					
Board of Commissioners Projects		-	-	-	-	665,000	-					
New Grant Match Opportunities		-	-	-	-	500,000	-					
Human Resources Legal		-	-	-	-	500,000	-					
HR Comp/Workforce Planning		-	-	-	-	5,600,000	-					
Jail Alternative Prg Startup		-	-	-	-	600,000	-					
Pandemic Response		-	-	-	-	2,500,000	-					
Business Continuity Planning		-	-	-	-	1,000,000	-					
Quality of Life Initiatives		-	-	-	-	480,000	-					
Financial System Updates		-	-	-	-	5,000,000	-					
Sheriff Aviation		-	-	-	-	1,186,292	-					
Jail Commissary		-	-	-	-	123,539	-					
Road Commision Triparty		-	-	-	-	2,000,000	-					
Property Tax Forfeiture Activities		-	-	-	-	2,080,030	-					
Community Partnerships		-	-	-	-	238,654	-					
Microloan		-	-	-	-	200,000	-					
Buy Local		-	-	-	-	150,000	-					
Millage Rollback 2015-2019		-	-	-	-	7,500,000	-					
Future operating requirements 2015 and beyon	ond					123,323,427						
Carryforwards		-	-	-	-	1,996,867	-					
DB Pension Contribution 2016-2019		-	-	-	-	3,000,000	-					
MI SCAO Interpreter Costs		-	-	-	-	1,500,000	-					
Building Security Cameras and Consoles		-	-	-	-	2,256,986	-					
WRC Long-Term Revolving Fund		-	-	-	-	1,000,000	-					
Rx Discount Card Program		-	-	-	-	22,940	-					
Catastrophic Claims		-	-	-	-	5,000,000	-					
Data Privacy and Security		-	-	-	-	3,000,000	-					
DWSD Evaluation/Alternatives		-	-	-	-	2,500,000	-					
Federal Regulatory Changes		-	-	-	-	1,500,000	-					
Unfunded Mandates		-	-	-	-	5,000,000	-					
Unassigned	Φ 2:	-	Φ 20 452 511		<u>-</u>	ф. 222.070.007	2,329,993					
Total	\$ 22	21,975	\$ 28,453,511	<u> </u>	\$ -	\$ 222,979,095	\$ 2,329,993					

			Spendable							
	Non	spe ndable	]	Restricted	(	Committed		Assigned	U	nassigned
Primary Government Special Revenue Funds	Ф		ф		Φ		Ф		Ф	(2.117.200)
Grants (Deficit) Specific programs	\$		\$	24,470,714	\$	<u>-</u>	\$	<u>-</u>	\$	(2,117,398)
Total	\$	-	\$	24,470,714	\$	_	\$	-	\$	(2,117,398)
<b>Debt Service Funds</b>										
Debt service - general obligations	\$	-	\$	972,689	\$		\$	-	\$	
Capital Projects Funds										
Long-term receivables	\$	991,206	\$	-	\$	-	\$	-	\$	-
Work projects						39,973,683				(590,973)
Total	\$	991,206	\$		\$	39,973,683	\$	-	\$	(590,973)

# 11. Employee Benefits

# **Primary Government**

The County provides various benefits to its employees. Expenditures in 2014 for these benefits totaled the following: medical insurance, \$37,447,340; dental insurance, \$3,044,650; optical insurance, \$268,568; disability, \$2,533,658; tuition reimbursement, \$127,350; Social Security, \$14,582,857; workers' compensation, \$1,370,915; and unemployment claims, \$377,654.

## 12. Defined Benefit Pension Plan

# **Plan Description**

The Oakland County Public Employers' Retirement System (PERS) is a single-employer defined benefit pension plan, covering all eligible employees. The plan provides retirement, disability, and death benefits to plan members and their beneficiaries. The plan is administered by the Oakland County Retirement and Deferred Compensation Board.

Management of PERS is vested with the Retirement and Deferred Compensation Board, which consists of nine voting members comprised of the following individuals:

- Oakland County Board of Commissioners chairperson or designee.
- BOC Finance Committee chairperson or designee.
- County Treasurer or designee.
- County Executive or designee.
- Three (3) elected employee members.
- One (1) elected retiree member.
- One (1) citizen member appointed by the Board and confirmed by the Oakland County Board of Commissioners.

## **Plan Membership**

The County PERS covers the majority of full-time employees of the County hired prior to July 1, 1994. The plans' membership consists of the following at September 30, 2014, the date of the latest actuarial valuation:

Retirees and beneficiaries receiving benefits	1,963
Terminated plan members entitled to, but	
not yet receiving benefits	120
Active plan members	461
Total	2,544

The County established a defined contribution plan for County employees, and all new employees and eligible part-time employees hired on or after July 1, 1994 are covered by the defined contribution plan, as the County's PERS is no longer available to new employees.

## **Benefits**

Members of both plans may retire at age 55 (except Sheriff's deputies, who may retire with 25 years of service regardless of age), with 25 years of service, or at age 60 with eight years of service. Members vest after eight years of service.

Eligible employees under the County plan are provided benefits based on 2%, 2.2% for years in excess of 14 years (Sheriff's deputies, 2.2% for the first 14 years of service, and 2.5% for thereafter, command officers 2.5%) of the final average compensation times the number of years of credited service. Maximum County retirement is 75% of final average compensation, defined as the average of the highest five consecutive years during the last 10 years.

Duty disability benefits provided by the County are computed as a regular retirement, with additional service credited until attainment of age 60, less an amount offset by workers' compensation payments, with a maximum payment of 75% of final average compensation. Nonduty disability benefits after 10 years of service are computed as a regular retirement. Death benefits are provided to beneficiaries after 10 years of service, based on years of service.

## **Funding Policy/Contributions**

The County policy is to fund normal costs of the plan by contributions which are based on actuarially determined rates, expressed as percentages of annual covered payroll, and which are sufficient to accumulate assets to pay benefits when due. For fiscal year 2014, the annual contribution was \$5,770,835 which was determined through actuarial valuations performed at September 30, 2012. There were no contributions from County funds for the years 2000 through 2012.

Sheriff's deputies contribute at a rate of 3 percent of their annual pay for the first 14 years of service and 5 percent thereafter. Command officers contribute 5 percent. General County Option A members who have elected improved benefits contribute 1 percent of their pay after 14 years of service. Contributions received from these employees for the years ended September 30, 2014 and September 30, 2013 amounted to \$560,091 and \$627,308, respectively.

The contribution requirements of plan members and the County are established and may be amended by the Board of Commissioners in accordance with County policies, union contracts, and plan provisions. All administrative costs of the plan are financed directly by Oakland County.

## **Investment Policy**

The pension plan's policy in regard to the allocation of invested assets is established and may be amended by the PERS Board by a majority vote of its members. It is the policy of the PERS Board to pursue an investment strategy that is in compliance with Michigan Public Act 314 of 1965 and manages risks through the prudent diversification, of the portfolio across a broad selection of distinct asset classes. The following was the Boards adopted asset allocation policy as of July 1, 2012.

	Target
Asset Class	Allocation
Cash Equivalents	0.0%
U.S. Equity	40.0%
Non U.S. Equity	10.0%
Hedged Equity	5.0%
Fixed Income	40.0%
Real Estate	5.0%
Total	100.0%

#### Rate of Return

For the year ended September 30, 2014, the annual money weighted rate of return on pension plan investments, net of pension plan investment expense, was 8.74 percent. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

## **Fund Balance Reserved for Employees' Pension Benefits**

Fund balances reserved for employees' pension benefits include legally required reserves. Fund balance as of September 30, 2014 consists of the following reserves:

Annuity reserve	\$ 6,838,066
Pension reserve	385,591,877
Pension accumulated reserve	395,466,137_
Total fund balance	\$ 787,896,080

Annuity reserve represents the cumulative contribution for retirees, disabled members, or surviving spouses who have elected monthly annuity benefits. Pension reserve represents the funded pension benefits available for retired lives and is funded by actuarially determined transfers from the pension accumulated reserve. Pension accumulated reserve represents the accumulated reserve for pension payable by the County.

Since the County does not issue a stand-alone report for its County PERS, following are condensed financial statements for the period as of and including September 30, 2014:

## Statement of Net Position

Cash and investments Other assets Total assets Liabilities Net position	\$ 786,348,300 2,159,015 788,507,315 611,235 \$ 787,896,080
Statement of Changes in Net Position	
Additions:	
Contributions	\$ 6,330,926
Investment income	70,191,470
Other revenue	56,469
Total additions	76,578,865
Deductions:	
Benefit payments	49,993,923
Other expenses	2,959,649
Total deductions	52,953,572
Change in net position	23,625,293
Net position held in trust, beginning of year	764,270,787
Net position held in trust, end of year	\$ 787,896,080

## **Basis of Accounting**

The County's financial statements are prepared using the accrual basis of accounting. Plan member contributions are recognized in the period in which contributions are due. Employer contributions are recognized when due and the employer has made a formal commitment to provide contributions. Benefits and refunds are recognized when due and payable, in accordance with the terms of the plan.

## **Method Used to Value Investments**

Investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. The fair value of real estate investments is based on independent appraisals. Investments that do not have an established market are reported at an estimated fair value or amortized cost.

#### **Annual Pension Cost**

For fiscal year end September 30, 2014, annual pension cost of \$5,770,835 was equal to the County's required and actual contribution.

	Fiscal Year Ended September 30						
	2014			2013		2012	
Annual pension cost (APC)	\$ 5,77	0,835	\$	5,400,095	\$	-	
Percentage of APC contributed	100	100%		100%		-	
Net pension obligation	\$	-	\$	-	\$	-	

## **Funded Status and Funding Progress**

	Actuarial Valuation as of September 30					
	2013		2012		2011	
Actuarial value of assets	\$	716,944,068	\$	717,654,902	\$	727,690,746
Actuarial accrued liability (entry age)		719,348,810		713,972,065		712,159,061
Underfund/(Overfunded) AAL	\$	2,404,742	\$	(3,682,837)	\$	(15,531,685)
Funded ratio		99.7%		100.5%		102.2%
Covered payroll	\$	29,498,703	\$	33,706,963	\$	38,275,780
UAAL as percentage of covered payroll		8.15%		(10.9)%		(40.6)%

Required supplementary information, which includes a Schedule of Funding Progress for the County, along with significant actuarial assumptions, is presented immediately following the notes to the financial statements.

## **Actuarial Methods and Assumptions**

The annual required contribution was determined as part of the actuarial valuation as of September 30, 2012, using the aggregate actuarial cost method. Significant actuarial assumptions used include (a) 7.25 investment rate of return, (b) projected salary increases of 4.5 to 10.5 percent per year and (c) 1.5 percent per year cost of living adjustments. Both (a) and (b) include an inflation component of 4.5 percent. The actuarial value of assets was determined using techniques that smooth the effects of short-term volatility over a five-year period.

The aggregate accrual cost method does not produce an actuarial accrued liability. The entry age actuarial cost method is used to develop the actuarial liability and the associated values shown above in compliance with GASB statement No. 50. In addition, the aggregate method does not formally recognize an amortization period for the overfunded AAL.

## **Net Pension Liability**

The County reports pension expense based on funding requirements, as directed by GASB 27. Beginning next year, the County will adopt GASB Statement No. 68 which will require the measurement of pension expense as it is earned, rather than as it is funded.

The components of the net pension liability of the County at September 30, 2014 were as follows:

Total pension liability	\$ 724,043,780
Plan fiduciary net position	(787,896,080)
Net Pension Liability/(Asset)	\$ (63,852,300)

Plan fiduciary net position as a percentage of the total Pension liability

108.82%

## **Actuarial Assumptions**

The total pension liability was determined by an actuarial valuation as of September 30, 2013, which used update procedures to roll forward the estimated liability to September 30, 2014. The valuation used the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 3.5%Salary increases 4.5-10.5% average, including inflation and step increases

Investment rate of return 7.25% net of pension investment expense, including inflation

Mortality rates were based on the 1994 Group Mortality Table, with ages unadjusted for males and set back one year for females.

## **Discount Rate**

The discount rate used to measure the total pension liability was 7.25 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that County contributions will be made at rates equal to the difference between actuarially determined contribution rates and the employee rate.

## **Projected Cash Flows**

Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

The long-term expected rate of return of pension plan investments was determined using a building-block method in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return were adopted by the plan's trustees after considering input from the plan's investment consultant(s). For each major asset class that is included in the pension plan's target asset allocation as of September 30, 2013, these best estimates are summarized in the following table.

	Long-Term
	Expected Real
Asset Class	Rate of Return
Core Bonds	2.84%
Core Plus	3.11%
Global Bonds	2.87%
U.S. Large Cap Equity	7.77%
U.S. Mid Cap Equity	8.43%
U.S. Small Cap Equity	9.03%
Intenational Developed Equity	8.76%
Emerging Market Equity	10.09%
Long/Short Equity	7.64%
Core Real Estate	5.30%
Opportunistic Real Estate	8.51%
Infrastructure	8.02%

# Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following table presents the plan's net pension liability, calculated using a discount rate of 7.25%, as well as what the plan's net pension liability would be if it were calculated using a discount rate that is one percent lower and one percent higher.

	1%	Current Single	1%
	Decrease	Discount Rate	Increase
	 6.25%	7.25%	8.25%
Net Pension Liability/(Asset)	\$ 8,072,953	\$ (63,852,300)	\$ (125,433,847)

# 13. Defined Contribution Plans

The County maintains a defined contribution plan, Oakland Performance Retirement System (OPRS), which qualifies under Internal Revenue Code Section 401(a). Employees in the County PERS were first afforded the opportunity to transfer to the OPRS through December 31, 1995, retroactive to January 1, 1995. Employees who elected to transfer to the OPRS had their individually actuarially determined earned retirement benefits in the County PERS, determined as of January 1, 1995, plus accrued interest at the rate of 7.5% from January 1, 1995 until the date of election to transfer, transferred into the OPRS. Subsequent to 1995, the County reopened the opportunity for transfer several times, resulting in an additional 1,477 employees transferred from the County PERS to the OPRS.

The OPRS maintains a schedule of vesting, with the participants becoming fully vested upon completion of six years of continuous service. Employees transferring from the County PERS were allowed a permanent selection of employee contributions of 0% or 3% of their salary, with the employer matching the contribution respectively with 6% or 9% for general employees, or 7% or 10% for employees in certain bargaining units. For employees hired on or after July 1, 1994, the employer contributes 5% of the employee's salary. Effective December 1999, employees were offered an opportunity to increase their contribution with a County match of 2% for new hires and 1% for all others. In December 2000, the employee and County match were increased 1%. All

employees are able to contribute up to 10% of their salary on a voluntary after-tax basis. All contributions are remitted to a third-party plan administrator.

Total membership in the OPRS as of September 30, 2014 was 2,842, which includes 447 employees who elected to transfer from the PERS in 1995 through 2000 and 2,395 current employees hired since July 1, 1994.

The County's payroll for employees covered by the OPRS for the year ended September 30, 2014 was \$155,163,495, and the County's total payroll was \$209,011,691. The required contributions, which matched those actually made, were \$6,200,042 by employees and \$14,756,239 by the County, representing 3.8% and 9.0% of covered payroll, respectively.

In 2008, the County offered a voluntary defined contribution plan for part-time non-eligible employees. The plan qualifies under the Omnibus Budget Reconciliation Act of 1990 (OBRA) and IRS Section 3121 (b) (&) (F) which allows for a defined contribution plan in lieu of Social Security. With the implementation of this plan, the County contributes 1.3% and the employee contributes 6.2% of their earnings into a defined contribution plan. The employee would be immediately 100% vested in both the employer and employee contributions, but cannot access the money invested in the plan until they are separated from County employment. During fiscal year 2014, the County contributed \$190,573 to the plan.

The contribution requirements of plan members and the County are established and may be amended by the Board of Commissioners in accordance with County policies, union contracts, and plan provisions.

## 14. Postemployment Benefits

Oakland County provides medical care benefit insurance coverage to retired employees or survivors of deceased employees who were hired on or before September 20, 1985, or hired on or after September 21, 1985 and had 15 years of service (for family coverage) or 8 to 14 years of service (for retired members only). This single-employer defined benefit plan is administered by Oakland County through two funding vehicles: the Oakland County VEBA Trust (the Trust) and the Superseding Trust.

For employees whose employment ends prior to retirement, the Trust provides benefits to those with 15 to 19 years of service (for members only) or 20 years of service (for family coverage).

In 2014, the County provided 2,221 retirees medical insurance and reimbursed them for Medicare premiums under the Trust. In 2014, the County disbursed \$29,217,862 for this purpose.

Postemployment benefits are established and may be amended by the Board of Commissioners in accordance with County policies, union contracts, and plan provisions. The plan covers the following classes of employees: General, Command Officers, and Deputies. The plan in the general class is now closed to new hires. The County has established a "Retirement Health Savings Plan" beginning January 1, 2007, whereby the general class of employees hired on or after this date will no longer receive a defined health insurance benefit, but will receive a cash payment upon retirement from which they can purchase their own health insurance. At September 30, 2013, the date of the most recent actuarial valuation, membership in the OPEB consisted of 2,265 retirees and beneficiaries currently receiving benefits, 2,539 active employees, and 240 terminated employees entitled to benefits but not yet receiving them.

The annual OPEB costs, the percentage contributed to the plan, and the net OPEB asset for the current and two preceding years were as follows:

	Fiscal year ended September 30		
	2014	2013	2012
Annual OPEB cost (ARC)	\$ 29,545,126	\$ 28,359,365	\$ 27,858,341
Percentage of ARC contributed	0%	0%	0%
Net OPEB asset	\$168,698,481	\$198,243,607	\$299,937,972

In 2013, the County contributed an additional \$236,000,000 in order to fully fund the VEBA. In 2014, the annual required contribution (ARC) as determined by the actuary was \$35,236,330 and there were no County contributions given the VEBA was fully funded.

The funding progress of the plan as of September 30, 2013, the most recent actuarial valuation report, is as follows:

Retirees and beneficiaries	\$ 444,643,296
Vested terminated employees who will be eligible when	
they collect retirement (age 60 in most cases) and	
their beneficiaries	59,189,042
Active employees and beneficiaries	365,652,808
Actuarial accrued liability	869,485,146
Actuarial value of assets	1,023,100,574
Unfunded AAL (Overfunded AAL)	\$ (153,615,428)
Funded ratio	117.7%
Annual covered payroll	\$ 154,128,944
Overfunded AAL as a percentage of payroll	99.7%
Actuarial Required Contribution (ARC)	\$ 23,341,720
Adjustment to the ARC	11,894,610
Interest on net OPEB asset	(5,691,204)
Annual OPEB cost	29,545,126
Contributions	
Decrease in net OPEB Asset	29,545,126
OPEB Asset - Beginning of year	198,243,607
OPEB Asset - End of year	\$ 168,698,481

Overfunded actuarial accrued liabilities are being amortized based on a level dollar closed period of 10 years. In addition, the County reports an other post-employment benefits asset for the funding provided by the previous sale of certificates of participation. The remaining amortization period of this asset as of September 30, 2014 was 22 years.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the September 30, 2013 actuarial valuation, the individual entry age actuarial cost method was used. The actuarial assumptions included a 7.5 percent investment rate of return (net of administrative expenses), which consists of a real rate of return of 3.00 percent per year plus a long-term rate of inflation of 4.5 percent per year and an annual healthcare cost trend rate of 9.0 percent initially, reduced by decrements to an ultimate rate of 4.5 percent after 10 years. Both rates included a 4.5 percent inflation assumption. The actuarial value of assets is equal to the reported market value of assets at the valuation date. The UAAL for the groups was amortized over a 10-year period using a closed level dollar payment method. Active member payroll was assumed to increase 4.5 percent per year for the purpose of determining the level percent contributions.

The following are condensed financial statements as of and including September 30, 2014 (the OPEB Plan includes the VEBA, IRMB and Superseding Trusts):

	OPEB Plan
Statement of Net Position	
Cash and investments Other assets	\$ 1,106,224,771 2,671,780
Total assets	 1,108,896,551
Liabilities	 2,301,000
Net position	\$ 1,106,595,551
Statement of Changes in Net Position	
Additions:	
Contributions	\$ 102,795
Investment income	104,271,920
Other revenue  Total additions	 2,422,199 106,796,914
	 100,770,714
Deductions: Benefits	29,217,862
Other expenses	3,582,668
Total deductions	32,800,530
Change in net position	73,996,384
Net position held in trust, beginning of year	 1,032,599,167
Net position held in trust, end of year	\$ 1,106,595,551

The Road Commission contributes to the Road Commission for Oakland County Retiree Health Care Trust (the "Trust"). The Trust provides for future payment of medical benefits for eligible retirees, their spouses and their dependents. The obligation to provide benefits to employees was established by negotiation with various collective bargaining units or other actions of the Oakland County Board of Road Commissioners. At December 31, 2012, the date of the most recent actuarial valuation, membership consisted of 689 retirees and beneficiaries currently receiving benefits, 306 vested active employees, and 92 nonvested active employees. For the year ended September 30, 2014, the Road Commission's adjusted annual required contribution to the Trust was \$8,123,787, with interest of \$886,995 on the prior year net OPEB obligation. The Road Commission contributed \$650,000 to the Trust during the year and paid \$6,680,264 directly toward insurance premiums and medical costs for retirees during fiscal year 2013, leaving a net OPEB obligation of \$16,463,767 at September 30, 2014.

# 15. Deferred Compensation Plan

In fiscal year 1998, both the County and the Road Commission adopted GASB Statement No. 32, Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans. During fiscal year 1999, as required by the statement, the County and the Road Commission each placed all Deferred Compensation Plan assets with a trustee, relinquishing all fiduciary accountability for the assets. Accordingly, the related assets and liabilities of the plan are not reported in the County and Road Commission financial statements.

# 16. Risk Management

The County is exposed to various risks of loss related to property, employee injuries, general liability claims, and torts, as well as medical benefits provided to employees. The County has purchased a commercial property policy for its building and contents, electronic data processing equipment, boats and motors, ATV/snowmobiles, and automobile catastrophe physical damage The policy is subject to a maximum per occurrence catastrophic loss limit of \$350,000,000. Policy limits (subject to the maximum \$350,000,000 per occurrence catastrophic loss limit) are: building and contents in the amount of \$631,229,878, electronic data processing equipment in the amount of \$42,616,397, boats and motors in the amount of \$569,000, ATV/snowmobiles in the amount of \$66,000, automobile catastrophe physical damage in the amount of \$2,000,000, flood coverage in the amount of \$50,000,000 (subject to limitations in some flood zones), earthquake coverage in the amount of \$50,000,000, boiler and machinery coverage in the amount of \$100,000,000, property insurance for helicopter hull physical damage in the amount of \$2,854,184, and helicopter additional equipment physical damage in the amount of \$1,218,000. Liability insurance has been purchased for: airport operations in the amount of \$50,000,000, helicopter operations in the amount of \$100,000,000, automobile fleet operations in the amount of \$5,000,000, fiduciary liability in the amount of \$25,000,000, employee dishonesty/faithful performance in the amount of \$3,000,000, travel accident in the amount of \$100,000 per person/\$500,000 aggregate, N.E.T. law enforcement liability in the amount of \$5,000,000, workers' compensation statutory coverage in excess of \$1,000,000 for each occurrence, and selfinsured retention and employers' liability in the amount of \$1,000,000. The County is uninsured for all other risks except as noted. The Road Commission has similar risks and is uninsured for these claims within certain limits.

The County and the Road Commission estimate the liability for all the above-mentioned claims that have been incurred through September 30, 2014, including both those claims that have been reported, as well as those that have not yet been reported, and estimates of both future payments of losses and related claim adjustment expenses. Estimated liabilities for unpaid claims are based on historical claim payments, including related legal and administrative expenses.

The County records estimates in the Fringe Benefits and the Building and Liability Insurance funds, both Internal Service funds, and the Road Commission records these estimates in the governmental fund type. Changes in the estimated claims liabilities are as follows:

	September 30	
	2014	2013
Primary Government		
Beginning-of-period liability	\$ 20,654,795	\$ 19,794,838
Estimated claims incurred, claim adjustment		
expenses and changes in estimates		
Provisions for current-year events	48,485,558	39,152,714
Decrease in provisions for prior-year events	(882,472)	(540,383)
Total incurred claims, claim adjustment expenses		
and changes in estimates	47,603,086	38,612,331
Claim payments and claim adjustment expenses		
Related to current-year events	(45, 340, 199)	(35,318,819)
Related to prior-year events	(2,007,621)	(2,433,555)
Total claim payments and claim adjustment expenses	(47,347,820)	(37,752,374)
End-of-period liability	\$ 20,910,061	\$ 20,654,795
Road Commission - Component Unit		
Beginning-of-year liability	\$ 3,346,033	\$ 3,833,018
Estimated claims incurred and changes in estimates	11,977,100	12,336,340
Claim payments	(12,468,333)	(12,823,325)
End-of-year liability	\$ 2,854,800	\$ 3,346,033

#### 17. Leases

The County (primary government) leases certain office facilities and other equipment under non-cancelable operating leases. Total costs for such leases for the County for the year ended September 30, 2014 were \$802,157. The future minimum lease payments as of September 30, 2014 are as follows:

Fiscal year	Primary government
2015	\$ 928,336
2016	825,130
2017	640,790
2018	538,888
2019	482,323
2020-2024	1,364,000
Total	\$ 4,779,467

Additionally, the County leases portions of certain buildings to various governmental agencies. The amount received from these leases for the fiscal year ended September 30, 2014 totaled \$135,454, recorded in the Facilities Maintenance & Operations fund, an internal service fund type.

The County has also "loaned" its AAA bond rating to assist local communities in the ability to finance local projects by pledging full faith and credit on the debt issued through the Oakland County Building Authority. Debt is to be paid from payments from the benefiting community over the life of the debt issues, with the structures being collateral. A contract, or lease, receivable with a corresponding deferred revenue is shown in the Debt Service Fund financial statements of the County. Debt and receivables are reported for a Sheriff's Sub-station in the City of Rochester Hills for \$5.2 million in 2002, Community Mental Health Authority Housing Project in the amount of \$5,500,000 in 2007, Keego Harbor City Hall and DPW Building in the amount of \$1,120,000 in 2010, City of Oak Park in the amount of \$2,500,000 in 2012, and Community Mental Health Authority Project in the amount of \$14,500,000 in 2012. The future minimum lease payments to be received as of September 30, 2014 are as follows:

	Primary
Fiscal year	government
2015	\$ 1,862,481
2016	1,847,785
2017	1,830,322
2018	1,841,073
2019	1,825,685
2020 - 2024	7,726,937
2025 - 2029	6,010,919
2030 - 2034	5,038,758
2035 - 2039	789,675
2040 - 2044	67,762
Total	\$ 28,841,397

## 18. Commitments and Contingencies

The County, the Drainage Districts, and the Road Commission are involved in legal actions in which plaintiffs seek damages of indeterminable amounts which may exceed insurance coverage where applicable. Litigation is subject to many uncertainties, and the outcome of individual matters cannot be predicted. Accordingly, a reasonable range of liability to the County, the Drainage Districts, or Road Commission pertaining to these matters cannot be determined. Management has taken steps to protect the County and believes any liability resulting from cases in which it is involved will not materially affect its financial position.

The County, the Drainage Districts, and the Road Commission received funds from various federal and state units to finance specific activities. The final determination of revenues is subject to the acceptance of project costs by the granting agency, usually after a compliance audit. To the extent that costs are disallowed by the granting agency, the County, the Drainage Districts, and Road Commission resources would be required to reimburse the grant funds. Management believes that disallowed costs, if any, would be immaterial.

The County has outstanding construction commitments (contracts) at September 30, 2014 as follows: Water Resources Commissioner has a contract with a cost of \$7,941,563 for the Farmington Hills Water System Project (ACT 342 Project) with a remaining balance of \$1,290,003 and a contract with a cost of \$14,347,451 for the Clinton Oakland Sewage Disposal System (ACT 342 Project) with a remaining balance of \$7,663,351. Building Authority Projects has a contract with a cost of \$2,672,498 for the Facilities Infrastructure/Information Technology Project with a remaining balance of \$2,336,100.

The Drainage Districts' component unit has construction contracts for Bloomfield Township CSO project with a total cost of \$2,712,210, and a remaining balance of \$402,559, the Pontiac Waste Water Treatment Facility Pump Station Phase II Project has a cost of \$8,296,565 with a remaining balance of \$10,000 and contracts for the Oakland Macomb Interceptor Drainage District Project with a total cost of \$98,968,896, with a remaining balance of \$31,604,120 as of September 30, 2014.

Business-type activities, internal balances

## 19. Statement of Net Position – Reconciliation of Internal Balances

The internal balances amount on the Statement of Net Position is reconciled as follows:

#### **Governmental Activities** Governmental Funds Due from other funds 5,874,081 Long-term advances receivable 912,406 Due to other funds (12,411,288)Current and long-term advances payable (912,406)**Internal Service Funds** Due from other funds 222,439 Due to other funds (212,247)Current and long-term advances payable (232,712)Governmental activities, internal balances \$ (6,759,727) **Business-Type Activities Proprietary Funds** Due from other funds 6,528,914 Current and long-term advances receivable 232,712 Due to other funds (1,899)

6,759,727

# EXHIBIT C [SEE ATTACHED CHARTER TOWNSHIP OF BLOOMFIELD GENERAL AND ECONOMIC INFORMATION]

#### CHARTER TOWNSHIP OF BLOOMFIELD

#### LOCATION AND DESCRIPTION

The Charter Township of Bloomfield encompasses approximately 25 square miles in the southeastern portion of Oakland County, approximately 14 miles northwest of downtown Detroit.

## FORM OF GOVERNMENT

The Township is governed by a Board of Trustees which is composed of seven members who are elected for four year terms. The Board is composed of a Supervisor, a Clerk, a Treasurer and four Trustees. The Supervisor is the chief executive and administrative officer of the Township. The Board is vested with all legislative powers except those otherwise provided by law.

#### **POPULATION**

2010 U.S. Census 41,070 2000 U.S. Census 43,023 1990 U.S. Census 42,473

#### FISCAL YEAR

April 1 to March 31

## **PROPERTY VALUATIONS**

Article IX, Section 3, of the Michigan Constitution provides that the proportion of true cash value at which property shall be assessed shall not exceed 50% of true cash value. The Michigan Legislature by statute has provided that property shall be assessed at 50% of its true cash value, except as described below. The Michigan Legislature or the electorate may at some future time reduce the percentage below 50% of true cash value.

On March 15, 1994, the electors of the State approved an amendment to the Michigan Constitution permitting the Legislature to authorize ad valorem taxes on a non-uniform basis. The legislation implementing this constitutional amendment added a new measure of property value known as "Taxable Value." Since 1995, taxable property has two valuations -- State equalized valuation ("SEV") and Taxable Value. Property taxes are levied on Taxable Value. Generally, Taxable Value of property is the lesser of (a) the Taxable Value of the property in the immediately preceding year minus any losses, multiplied by the lesser of 1.05 or the inflation rate, plus additions, or (b) the property's current SEV. Under certain circumstances, therefore, the Taxable Value of property may be different from the same property's SEV. When property is sold or transferred, Taxable Value is adjusted to the SEV, which under existing law is 50% of the current true cash value. The Taxable Value of new construction is equal to current SEV. Taxable Value and SEV of existing property are also adjusted annually for additions and losses.

On March 15, 1994, the electors of the State of Michigan also voted to amend the State Constitution to increase the state sales tax from 4% to 6% and to place a yearly cap on property value assessment increases. The State now levies a property tax to finance education, and a higher real estate transfer tax is imposed on the sale of real property.

## REAL PROPERTY TAX ASSESSMENTS

Responsibility for assessing taxable real property rests with the local assessing officer of each township and city. Any property owner may appeal the assessment to the local assessor, the local Board of Review and ultimately to the Michigan Tax Tribunal.

The Michigan Constitution also mandates a system of equalization for assessments. Although the assessors for each local unit of government within a county are responsible for actually assessing at 50% of true cash value, adjusted for Taxable Value purposes, the final SEV and Taxable Value are arrived at through several steps. Assessments are established initially by the municipal assessor. Municipal assessments are then equalized to the 50% levels as determined by the County's Department of Equalization. Thereafter, the State equalizes the various counties in relation to each other. SEV is important, aside from its use in determining Taxable Value for the purpose of levying ad valorem property taxes, because of its role in the spreading of taxes between overlapping jurisdictions, the distribution of various State aid programs, State revenue sharing and in the calculation of debt limits.

Real property that is exempt from property taxes, e.g., churches, government property, public schools, is not included in the SEV and Taxable Value data in this Official Statement. Property granted tax abatements under the Michigan Plant Rehabilitation and Industrial Development District Act, Act 198, Public Acts of Michigan, 1974, as amended ("Act 198") are recorded on separate tax rolls while subject to tax abatement. The valuation of tax abated property is based upon SEV but is not included in either the SEV or Taxable Value data in this Official Statement except as noted.

#### APPEAL OF PROPERTY ASSESSMENTS

Property taxpayers may appeal their assessments to the Michigan Tax Tribunal. Unless otherwise ordered by the Tax Tribunal, before the Tax Tribunal renders a decision on an assessment appeal, the taxpayer must have paid the tax bill. The Township has 48 tax appeals pending before the Tax Tribunal (including personal property appeals), 27 appeals for 2015, 14 appeals for 2014 and 2 appeals for 2013, none of which are expected to have a significant impact on the Township's State Equalized Valuation, Taxable Value or the resulting taxes.

## INDUSTRIAL FACILITIES TAX

Act 198 provides significant property tax incentives to industry to renovate and expand aging industrial facilities and to build new industrial facilities in Michigan. Under the provisions of Act 198, qualifying cities, villages and townships may establish districts in which industrial firms are offered certain property tax incentives to encourage restoration or replacement of obsolete industrial facilities and to attract new industrial facilities.

Property owners situated in such districts pay an Industrial Facilities Tax ("IFT") in lieu of ad valorem property taxes on plant and equipment for a period of up to 12 years. For rehabilitated plant and equipment, the IFT is determined by calculating the product of the taxable value of the replacement facility in the year before the effective date of the abatement certificate multiplied by the total mills levied by all taxing units in the current year. For abatements granted prior to January 1, 1994, new plant and equipment is taxed at one-half the total mills levied by all taxing units, except for mills levied for local school district operating purposes or under the State Education Tax Act, plus one-half of the number of mills levied for local school district operating purposes in 1993. For new facility abatements granted after 1993, new plant and equipment is taxed at one-half of the total mills levied as ad valorem taxes by all taxing units, except mills levied under the State Education Tax Act, plus the number of mills levied under the State Education Tax Act. For new facility abatements granted after 1993, the State Treasurer may permit abatement of all, none or one-half of the mills levied under the State Education Tax Act. It must be emphasized, however, that ad valorem property taxes on land and inventory are not reduced in any way since both land and inventory are specifically excluded under Act 198.

The Township does not currently have any outstanding IFT certificates.

#### HISTORY OF PROPERTY VALUATIONS

	State Equalized	
Year	Valuation	Taxable Value
2015	\$4,144,531,220	\$3,364,207,610
2014	3,724,060,750	3,245,848,860
2013	3,399,266,390	3,167,371,380
2012	3,254,592,251	3,096,798,011
2011	3,226,628,090	3,155,385,640
2010	3,485,076,600	3,404,549,680
2009	4,115,224,310	3,878,712,490
2008	4,492,380,886	3,948,259,831
2007	4,696,964,620	3,934,123,580
2006	4,499,786,770	3,732,884,300

Source: Oakland County Equalization Department

## MICHIGAN PROPERTY TAX REFORM

On March 28 and April 1, 2014, Governor Snyder signed into law a package of bills amending and replacing legislation enacted in 2012 to reform personal property tax in Michigan. Commercial and industrial personal property of each owner with a combined true cash value in a local taxing unit of less than \$80,000 is exempt from ad valorem taxes beginning in 2014. All eligible manufacturing personal property purchased or put into service beginning in 2013 and used more than

50% of the time in industrial processing or direct integrated support becomes exempt beginning in 2016. The legislation extends certain personal property tax exemptions and tax abatements for technology parks, industrial facilities and enterprise zones that were to expire after 2012, until the newly enacted personal property tax exemptions take effect. Pursuant to voter approval in August 2014, the 2014 legislation also includes a formula to reimburse local governments for lost personal property tax revenue. To provide the reimbursement, the legislation reduces the state use tax and creates a Local Community Stabilization Authority which will levy a local use tax component and distribute that revenue to qualifying local units. The final impact of this legislation cannot be determined at this time.

The ultimate nature, extent and impact of any other future amendments to Michigan's property tax laws on a local unit's finances cannot be predicted. Purchasers of the Bonds should consult with their legal counsel and financial advisors as to the consequences of any such legislation on the market price or marketability of the Bonds, the security therefor and the operations of the Township.

## An analysis of **State Equalized Valuation** is as follows:

	BY CLASS			
	2015	2014	2013	
Real Property	\$4,067,802,760	\$3,647,071,980	\$3,317,042,330	
Personal Property	76,728,460	76,988,770	82,224,060	
TOTAL	\$4,144,531,220	\$3,724,060,750	\$3,399,266,390	
		BYUSE		
	2015	2014	2013	
Residential	3,781,762,430	3,369,996,450	3,046,012,140	
Commercial	283,685,400	274,758,690	268,738,270	
Industrial	2,354,930	2,316,840	2,291,920	
Personal Property	76,728,460	76,988,770	82,224,060	
TOTAL	\$4,144,531,220	\$3,724,060,750	\$3,399,266,390	

Source: Oakland County Equalization Department

# An analysis of **Taxable Value** is as follows:

		BYCLASS	
	2015	2014	2013
Real Property	\$3,287,478,750	\$3,168,860,090	\$3,085,147,320
Personal Property	76,728,860	76,988,770	82,224,060
TOTAL	\$3,364,207,610	\$3,245,848,860	\$3,167,371,380
		BYUSE	
	2015	2014	2013
Residential	3,041,571,240	2,924,402,200	2,842,450,100
Commercial	243,897,910	242,479,890	240,747,490
Industrial	2,009,600	1,978,000	1,949,730
Personal Property	76,728,860	76,988,770	82,224,060
TOTAL	\$3,364,207,610	\$3,245,848,860	\$3,167,371,380

Source: Oakland County Equalization Department

# **MAJOR TAXPAYERS**

According to Township officials the 2015 Taxable Value of each of the Township's major taxpayers is as follows:

		2015	% of Total
Name of Taxpayer	Tax	able Value	Taxable Value
DTE Energy	\$	19,332,330	0.61%
Consumers Energy Company		7,241,630	0.23%
New Bloomfield Plaza LLC		7,112,000	0.22%
AT&T Mobility LLC		7,105,620	0.22%
Costco Wholesale Corporation		6,231,420	0.20%
Cole La Bloomfield Hills, MI, LLC		6,026,130	0.19%
Health Care REIT		5,854,190	0.18%
Tel - Square Realty LLC		5,807,880	0.18%
LTF Lease Company, LLC		5,611,160	0.18%
Bloomfield Place Apartments		5,114,660	0.16%
Total	\$	75,437,020	2.38%

Source: Charter Township of Bloomfield

**TAX RATES\*** (Per \$1,000 of Taxable Value)

	2014		2013	2013		2012	
		Non		Non		Non	
	Principal	Principal	Principal	Principal	Principal	Principal	
Charter Township of Bloomfield	Residence	Residence	Residence	Residence	Residence	Residence	
- Operating	0.9939	0.9939	0.9947	0.9947	0.9947	0.9947	
- Voted <sup>(1)</sup>	1.2989	1.2989	1.3000	1.3000	1.3000	1.3000	
- Roads <sup>(2)</sup>	0.7163	0.7163	0.7169	0.7169	0.7169	0.7169	
- Public Safety (3)	6.2250	6.2250	6.2293	6.2293	6.2293	6.2293	
- Safety Path <sup>(4)</sup>	0.4839	0.4839	0.4839	0.4839	0.4839	0.4839	
- Senior Service (4)	0.2439	0.2439	0.2439	0.2439	0.2439	0.2439	
- Library operating	1.9987	1.9987	1.4590	1.4590	1.4590	1.4590	
- Library debt <sup>(4)</sup>	0.5100	0.5100	0.5200	0.5200	0.5500	0.5500	
- Drains	0.3900	0.3900	0.4400	0.4400	0.3900	0.3900	
- Capital Imp. debt <sup>(5)</sup>	0.4800	0.4800	0.4900	0.4900	0.5300	0.5300	
County of Oakland	4.1900	4.1900	4.4315	4.4315	4.4315	4.4315	
Bloomfield Hills School District							
- Local	-	18.0000	-	18.0000	-	18.0000	
- Supplemental	8.1563	-	8.3881	-	8.4804	-	
- Sinking Fund	0.7388	0.7388	1.4834	1.4834	1.4834	1.4834	
- Debt	0.8493	0.8493	0.9586	0.9586	0.9586	0.9586	
State Education Tax(SET)	6.0000	6.0000	6.0000	6.0000	6.0000	6.0000	
Oakland County Intermediate School District	3.3690	3.3690	3.3690	3.3690	3.3690	3.3690	
Oakland County Community College	1.5844	1.5844	1.5844	1.5844	1.5844	1.5844	
Huron-Clinton Metro Authority	0.2146	0.2146	0.2146	0.2146	0.2146	0.2146	
S.M.A.R.T.	1.0000	1.0000	0.5900	0.5900	0.5900	0.5900	
Art Institute Authority	0.2000	0.2000	0.2000	0.2000	0.2000	0.2000	
Zoo Authority	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	
Total All Juris dictions	39.7430	49.5867	40.1973	49.8092	40.3096	49.8292	

<sup>(1)</sup> Voted millage expires 2019
(2) Voted millage expires 2016
(3) Includes voted millages expiring 2015, 2016, 2022 and 2023
(4) Voted millage expires 2023
(5) Voted millage expires 2023

<sup>(5)</sup> Voted millage expires 2032

<sup>\*</sup> Principal residence includes qualified agricultural property, qualified forest property and industrial personal property, which is excluded from taxes levied for school operating purposes. Moreover, commercial personal property is exempt from a portion of taxes levied for school operating purposes. Non Principal Residence is property not included in the above definition.

Source: Charter Township of Bloomfield

## TAX RATE LIMITATIONS (1)

The Township is authorized pursuant to Act 359, Public Acts of Michigan, 1947, as amended (the "Charter Township Act") to levy the following tax rates:

	Maximum	Maximum	
	Millage	Millage	Expiration
<u>Purpose</u>	<u>Authorized</u>	To Be Levied (2)	Date of Millage
General Operating	1.4100	0.9947	In Perpetuity

<sup>(1)</sup> The Michigan Constitution places certain restrictions on new taxes and tax increases and limits taxes for the payment of principal and interest on bonds or other evidences of indebtedness outstanding on or after December 23, 1978, unless such obligations are approved by the electors of the issuing public corporation.

In addition, Article IX, Section 6, permits the levy of millage in excess of the above for:

- 1. All debt service on tax supported bonds issued prior to December 23, 1978 or tax supported issues which have been approved by the voters for which the issuer has pledged its full faith and credit.
- 2. Operating purposes for a specified period of time provided that said increase is approved by a majority of the qualified electors of the local unit.
- 3. Payment of valid judgments levied in accordance with State law.

## CONSTITUTIONAL MILLAGE ROLL-BACK

Article IX, Section 31 of the Michigan Constitution requires that if the total value of existing taxable property in a local taxing unit, exclusive of new construction and improvements, increases faster than the U.S. Consumer Price Index from one year to the next, the maximum authorized tax rate for that local taxing unit must be permanently reduced through a Millage Reduction Fraction unless reversed by a vote of the electorate of the local taxing unit.

#### TAX LEVIES AND COLLECTIONS

Collections to March 1 of Following Year Year Tax Levy 2014 \$43,301,571 \$41,726,468 96.36% 2013 42,329,811 40,828,439 96.45% 2012 41,264,728 39,754,293 96.34% 2011 41,694,060 40,098,808 96.17% 2010 44,116,202 42,167,507 95.58% 2009 44,505,638 42,147,621 94.70% 45,382,069 42,433,483 93.50% 2008 2007 44,913,928 42,327,344 94.24% 2006 40,831,652 38,659,606 94.68% 40,077,547 2005 38,234,099 95.40%

Source: Charter Township of Bloomfield

<sup>(2)</sup> See "PROPERTY VALUATIONS" and "CONSTITUTIONAL MILLAGE ROLL-BACK" herein

The Township's taxes are due and payable and a lien created upon the assessed property on July 1, each year. Taxes remaining unpaid on the following March 1st are turned over to the County Treasurer for collection.

The General Property Tax Act was amended by Act 123 of Public Acts of Michigan of 1999 ("Act 123") which made extensive revisions to the procedures for collection of delinquent real property taxes. In general, for real property taxes levied after December 31, 1998, all property returned for delinquent taxes is subject to forfeiture, foreclosure and sale for the delinquent taxes in lieu of the tax lien sale held heretofore by the County Treasurer on the second Monday in May (which followed by twenty six (26) months the return of the delinquent taxes). Act 123 has the effect of shortening the process for collection of delinquent real property taxes from approximately six years (including statutory redemption periods) to approximately four years. Act 123 will not affect the obligation or authority of the Township to levy any taxes necessary for payment of debt service on general obligation limited tax bonds of the Township, including the Bonds offered herein.

Oakland County has established a Delinquent Tax Revolving Fund which pays all real property taxes and special assessments returned delinquent to the County Treasurer as of March 1st of each year. Said fund pays all local units, school districts, villages, townships and the County general fund for the full amount of taxes and special assessments levied against real property. If feasible, it is anticipated that the County will continue to reimburse the Township for any uncollected taxes and special assessments, but there is no assurance that this will be the case since the County is not obligated to continue this fund in future years. Uncollected personal property taxes must be collected by the local treasurer and are negligible.

## REVENUES FROM THE STATE OF MICHIGAN

The Township receives revenue sharing payments from the State of Michigan under the State Constitution and the State Revenue Sharing Act of 1971, as amended. The revenue sharing payments are composed of two components – a constitutional distribution and a statutory distribution.

The constitutional distribution is mandated by the State Constitution and distributed on a per capita basis to townships, cities and villages. The amount of the constitutionally mandated revenue sharing component distributed to the Township can vary depending on the population of the Township and the receipt of sales tax revenues by the State.

The statutory distribution is authorized by legislative action and distribution is subject to annual State appropriation by the State Legislature. Statutory distributions may be reduced or delayed by Executive Order during any State fiscal year in which the Governor, with the approval of the State Legislature's appropriations committees, determines that actual revenues will be less than the revenue estimates on which appropriations were based.

On June 30, 2014, Governor Snyder signed into law the budget for fiscal year 2015. The budget returns statutory revenue sharing to cities, villages and townships on a population basis, eliminating the incentive-based revenue sharing program known as the Economic Vitality Incentive Program ("EVIP"), that, since 2012, distributed revenue sharing to municipalities that complied with "best practices" such as increasing transparency and consolidating services. The fiscal year 2015 budget does not alter the constitutional component, but as a result of increased State sales tax receipts includes an increased constitutional revenue sharing distribution to cities, villages and townships of 2.4% from the fiscal year 2014 distribution to approximately \$764,900,000. Under the fiscal year 2015 budget, approximately \$13 million has been appropriated for revenue sharing to cities, villages and townships. Of that amount, \$7.2 million will be distributed to cities, villages and townships that are currently eligible to receive statutory revenue sharing payments at a 3% increase over fiscal year 2014 levels. The payments will be distributed through the existing revenue sharing formula, which is based on three equally weighted components:

- Taxable value per capita; and
- Unit type (i.e., Township, village or township) and population; and
- Yield equalization (to protect all recipients of revenue sharing moneys against unequal taxable value per capita).

The remaining \$5.8 million will be distributed as a one-time payment to all cities, villages and townships, based on population. The budget also includes \$8 million that will be distributed to financially distressed communities through the Department of Treasury. While EVIP payments have been eliminated, municipalities are still required to certify that they have produced a performance dashboard and publically-available debt service report. The Township received EVIP payments totaling \$6,273 for fiscal year 2014, and anticipates receiving \$108,965 in City, Village and Township Revenue Sharing ("CVTRS") for fiscal year 2015.

Purchasers of the Bonds should be alerted to further modifications to revenue sharing payments to Michigan local governmental units, to potential consequent impact on the Township's general fund condition, and to the potential impact upon the market price or marketability of the Bonds resulting from changes in revenues received by the Township from the State.

The following table sets forth the annual revenue sharing payments and other moneys received by the Township for the State of Michigan fiscal years ended September 30, 2010 through September 30, 2014 and the anticipated revenue sharing payments the Township expects to receive for the current year.

State					
Fiscal Year Ended					

	or Ending		Co	nstitutional	Stati	utory	EVI	P/CVTRS			
	September 30,		Payments		Payments F			Payments		ayments	Total
_	2015	*	\$	3,187,414	\$	_	\$	108,965	\$3,296,379		
	2014			3,080,866		-		6,273	3,087,139		
	2013			3,010,271		-		2,992	3,013,263		
	2012			2,949,213		-		4,965	2,954,178		
	2011			2,770,789		-		-	2,770,789		
	2010			2,732,847	;	8,237		-	2,741,084		

<sup>\*</sup> Estimate

Source: <a href="https://treas-secure.state.mi.us/apps/findrevshareinfo.asp">https://treas-secure.state.mi.us/apps/findrevshareinfo.asp</a>

#### **LABOR AGREEMENTS**

The Township has three employee bargaining units which have negotiated comprehensive salary, wage, fringe benefit and working conditions contracts with the Township. The duration of these agreements are as follows:

	Number of	Expiration Date
Employee Group	Employees	of Contract
Firefighters	58	March 31, 2017
Police Employees (Command Officers)	13	March 31, 2017
Police Employees (Patrolmen)	50	March 31, 2017

Source: Charter Township of Bloomfield Financial Statements and Supplementary Information for fiscal year ended March 31, 2014.

# RETIREMENT PLAN

#### DEFINED BENEFIT PLAN

The Township contributes to the Township of Bloomfield Retirement Income Plan (the "Plan"), which is a single employer defined benefit plan. It is the responsibility of the Township pension employees' retirement system (PERS) to function as the investment and administrative agent for the Township with respect to the Plan.

Based on state statutes all full-time employees must be allowed to participate in city or municipal pension plans. The Plan was closed to new hires, effective April 1, 2005, and a defined contribution plan was established, effective April 1, 2005, for new hires ineligible to participate in the Plan. Under the provisions of the Plan, pension benefits vest after eight years of full-time employment, except for Township police officers who vest after ten years of service. The Plan pays upon retirement a benefit (depending on the department) of 2.1 to 3.0% of final yearly earnings multiplied by years of credited service. Maximum benefits vary by department and tenure and range from 80 to 90% of final earnings. Retirement ages also vary by department and range from age 50 to 55. Some employees also may be eligible for early retirement at actuarially reduced benefits. Plan benefits for some departments are negotiated as part of collective bargaining agreements and may vary pursuant to those agreements.

Membership in the Plan consisted of the following as of January 1, 2015, the latest actuarial valuation.

Retirees and beneficiaries receiving benefits	262
Terminated and inactive plan members entitled to	
but not yet receiving benefits	12
Active plan members	188
Total	462

Total contributions credited to the Plan for the Plan year beginning January 1, 2015 amounted to \$342,211, consisting of employer contributions of \$-0- and employee contributions amounting to \$342,211. The employer contribution was actuarially determined based on information and plan assumptions in effect as of January 1, 2015. As of that date the actuarial value of the plan assets (\$222,705,325) was approximately 113.4% of the Plan's actuarial accrued liability. Throughout the history of the Plan the Township has always made the entire annual required contribution (ARC) as determined by the Plan actuary. Over the three most recently completed Plan years the ARC was \$5,179,678 (2012), \$10,206,901 (2013), and \$-0- (2014).

The most recent actuarial valuation was completed based on data and assumptions in effect as of January 1, 2015. For Plan year 2013 some significant changes were made to Plan assumptions leading to much greater Plan liabilities and consequently a much greater ARC. The actuarial assumptions included reducing the projected investment rate of return from 7.00% to 5.25% and updating the mortality tables to allow for longer life expectancies for the participants. These changes increased the employer ARC to \$10,206,901 in 2013 as compared to \$5,179,678 in 2012. The Township made the 2013 ARC payment. These changes also caused the present value of the Plan's actuarial accrued liability to increase from \$152,669,192 in 2012 to \$207,921,175 in 2013. The actuarial value of Plan assets as of January 1, 2013 was \$127,620,304, which amount is \$80,300,371 below the Plan's actuarial accrued liability, thereby reducing the funding status to 61.4%. The Township sold and issued pension obligation bonds (the "Pension Bonds") in November, 2013 to finance the unfunded liability of the Plan. The debt retirement costs of the Bonds over 19 years, taking into account the average interest rate on the Pension Bonds of 4.55% per annum, project an annual savings of approximately \$3.0 million as compared to the average projected cost to amortize the unfunded liability of the Plan over 19 years via ARC payments. Both financing arrangements project no further Plan costs beyond 19 years.

If for any reason the Plan's funding level drops below 100% during the term of the Pension Bonds, it is the intention of the Township, in addition to paying debt service on the Pension Bonds, to make any additional ARC payments that may be required when due.

## DEFINED CONTRIBUTION PLAN

The Charter Township of Bloomfield 401(a) Plan is a defined contribution pension plan established by the Township to provide benefits at retirement for eligible employees. The plan was effective April 1, 2005 for new Township hires. At December 31, 2014 there were 84 plan members. A stand-alone financial report of the plan has not been issued.

The Township may make discretionary contributions of not more than 10% of the total compensation for all active participants for all plan members except Bargained Employees. Township contributions for Bargained Employees will be made in accordance with the Collective Bargaining Agreement. Contributions are to be made monthly. For the year ended March 31, 2015, contributions in the amount of \$511,389 were made to the plan by the Township. In addition, discretionary contributions in the amount of \$61,359 were made to the plan by Township employees.

## OTHER POST EMPLOYMENT BENEFITS

In addition to the pension benefits described above the Township provides contributory and noncontributory medical, dental, vision and basic life insurance coverage for eligible retirees and their spouses. The benefits are paid to four groups of employees who are eligible for different retiree benefits based on their date of hire. Additionally, benefits for bargaining employees are specified by union contract while the Board of Trustees establishes those for non-bargaining employees. Bargaining and non-bargaining employees who retire at or after age 50 with at least 15 years of service are eligible for medical, dental and vision coverage. Bargaining and non-bargaining employees who retire at the appropriate attained age with at least 15 years of service are eligible for life insurance coverage in the amount of \$6,000-\$8,000 depending on their bargaining/non-bargaining status.

For this plan, contribution requirements of the plan members and the Township are established and may be amended by union contract for bargaining employees and for non-bargaining employees by the Board of Trustees. The Township's annual other postemployment benefit (OPEB) cost (expense) for the plan is calculated based on the annual required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement 45 "Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions." The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal costs each year and to amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years.

The Township's annual OPEB cost for the year ended March 31, 2014 and the related information for the plan are as follows:

	Primary	Component
Contribution rates:	Government	Unit
Township - Actuarially determined	0.0%	0.0%
Plan members	N/A	N/A
Annual required contribution (recommended)	\$12,241,524	\$ 538,120
Interest on net OPEB obligation	881,256	42,639
Adjustment to annual required contribution	(1,593,015)	(77,077)
Annual OPEB cost	11,529,765	503,682
Expected OPEB payouts	-	-
Contributions made	(3,705,253)	(142,429)
Increase in net OPEB obligation	7,824,512	361,253
Net OPEB obligation - Beginning of year	22,031,398	1,065,980
Net OPEB obligation - End of year	\$29,855,910	\$ 1,427,233

The Township's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation, for the plan is as follows:

		A 1	Percentage of		
		Annual	OPEB Cost to	Net OPEB	
Yea	ar End	OPEB Cost	Obligation	Obligation	_
3/3	1/2014	\$12,033,447	38%	\$31,283,142	
Primary (	Government	\$11,529,765	39%	\$29,855,910	
Compone	ent Unit	\$ 503,682	35%	\$ 1,427,233	
			Actual		
	Year	Annual	Employer	Percentage	Net
	End	OPEB Cost	Contribution	Contributed	Obligation
Primary Government	3/31/2012	\$ 7,805,167	\$ 3,140,862	40%	\$17,054,448
Primary Government	3/31/2013	\$ 7,803,892	\$ 2,826,942	36%	\$22,031,398
Primary Government	3/31/2014	\$11,529,765	\$ 3,705,253	32%	\$29,855,910
Component Unit	3/31/2012	\$ 353,672	\$ 128,183	36%	\$ 861,973
Component Unit	3/31/2013	\$ 353,412	\$ 149,405	42%	\$ 1,065,980
Component Unit	3/31/2014	\$ 503,682	\$ 142,429	28%	\$ 1,427,233

The funded status of the plan as of the actuarial report dated July 1, 2013, was as follows:

Actuarial accrued liability	\$150,096,684
Actuarial accrued liabilities	1,608,647
Unfunded actuarial accrued liability	\$148,488,037
Township	\$143,463,873
Component Unit	\$5,024,164
Funded ratio	1.07%
Covered payroll	\$15,953,000
Unfunded actuarial accrued liability	930.8%

Source: Charter Township of Bloomfield Financial Statements and Supplementary Information for fiscal year ended March 31, 2014.

# GENERAL FUND-FUND BALANCE

The Township's General Fund fund balance for the last five fiscal years is as follows:

Fiscal Year Ended	Fund
March 31,	Balance
2015	\$11,838,373
2014	11,640,178
2013	11,498,694
2012	10,968,077
2011	10.506.172

Source: Charter Township of Bloomfield Financial Statements and Supplementary Information for fiscal years ended March 31, 2014, 2013, 2012, 2011 and the Charter Township of Bloomfield

# DEBT STATEMENT

(As of September 15, 2015, including the Bonds described herein)

	(As of september 13, 2013, medding the bonds desc	iloca i	icicii)		
DIRECT DEBT					
General Obligation					
11/01/2007	Capital Improvements, UT		22,400,000		
03/01/2008	Capital Improvements, Water Series 2008A, LT		3,900,000		
03/01/2008	Capital Improvements, Sewer Series 2008B, LT		3,400,000		
04/27/2011	Capital Improvements, Water/Sewer, LT		2,650,000		
8/9/2012	Library, UT Refunding		13,735,000		
04/23/2013	Capital Improvements, Water, LT		3,050,000		
09/04/2013	Street Improvements (SA) LT		605,000		
11/07/2013	Pension Obligation (LT)		72,710,000		
08/14/2014	Street Improvements (SA), LT, 2014		3,405,000		
12/18/2014	Refunding Bonds, Series 2014 (LT)		3,035,000		
Date of Delivery	Street Improvements (SA), LT, 2015		1,250,000		\$130,140,000
Share of County Issued					¢4.227.040
NET DIDECT DEDT	Drain				\$4,327,048
NET DIRECT DEBT				_	\$134,467,048
OVERNA A DRIVE DEDICA					
OVERLAPPING DEBT		Φ	125.026.600	Ф	0.201.072
6.59%	Avondale School District	\$	125,826,600	\$	8,291,973
21.51%	Birmingham School District		221,370,000		47,616,687
63.07%	Bloomfield Hills School District		55,195,000		34,811,487
9.56%	Pontiac School District		25,624,135		2,449,667
6.48%	Oakland County @ Large		422,412,088		27,372,303
6.50%	Oakland Intermediate School District		56,540,000		3,675,100
6.53%	Oakland Community College		2,355,000	_	153,781
TOTAL OVERLAPPING DEBT				\$	124,370,999
NET DIRECT AND OV	ERLAPPING DEBT			\$	258,838,047
DEBT RATIOS:					
Per Capita 2015 State Equalized Valuation					\$100,913.84
Per Capita 2015 True Cash Value					\$201,827.67
Per Capita Net Direct Debt				\$3,274.09	
Per Capita Combined Net Direct and Overlapping Debt					\$6,302.36
Percent of Net Direct Debt of 2015 State Equalized Valuation					3.24%
Percent of Net Direct and Overlapping Debt of 2015 State Equalized Valuation					6.25%
Percent of Net Direct Debt of 2015 True Cash Value					1.62%
Percent of Net Direct and Overlapping Debt of 2015 True Cash Value					3.12%

Source: Municipal Advisory Council of Michigan

# SCHEDULE OF BOND MATURITIES

(As of September 15, 2015, including the Bonds described herein)

	General Obligation		Share of County  Issued Drain		
Year	Bonds	1	Bonds		
2015	\$ 6,385,000	\$	919,189		
2016	6,655,000		438,052		
2017	6,755,000		141,985		
2018	7,075,000		148,594		
2019	7,265,000		155,204		
2020	7,640,000		161,813		
2021	7,810,000		172,259		
2022	8,115,000		176,095		
2023	8,450,000		186,540		
2024	7,550,000		193,149		
2025	7,840,000		134,260		
2026	7,890,000		141,932		
2027	7,205,000		153,440		
2028	8,090,000		161,112		
2029	8,135,000		168,784		
2030	8,490,000		180,292		
2031	8,790,000				
	\$ 130,140,000	\$	3,632,697		

DEBT HISTORY: There is no record of default.

FUTURE BONDING: The Township does not anticipate issuing any additional bonds or notes in the remaining 2015 calendar year.

## STATEMENT OF LEGAL DEBT MARGIN

(As of September 15, 2015, including the Bonds described herein)

2015 State Equalized Valuation	\$4,144,531,220	
Debt Limited 10% of State Equalized Valuation (1)	\$414,453,122	
Amount of Outstanding Debt	\$134,467,048	
Less: (2-a) Special Assessment Bonds	4,010,000	
(2-d) Share of County Issued Bonds	4,327,048	126,130,000
LEGAL DEBT MARGIN		\$288,323,122

- (1) Act 359, Public Acts of Michigan, 1947, as amended (the "Charter Township Act"), provides that the net indebtedness of the Township shall not exceed 10% of all assessed real and personal property in the Township.
- (2) Bonds which are not included in the computation of legal debt margin according to the Charter Township Act are:
  - (a) Special Assessment Bonds;
  - (b) Revenue Bonds;
- (c) Bonds issued, or contract or assessment obligations incurred, to comply with an order of the former water resources commission, the department of environmental quality, or a court of competent jurisdiction;
- (d) Bonds issued, or contract or assessment obligations incurred, for water supply, sewage, drainage or refuse disposal projects necessary to protect the public health by abating pollution;
- (e) Bonds issued, or contract or assessment obligations incurred, for the construction, improvement or replacement of a combined sewer overflow abatement facility; and
- (f) Bonds issued to pay premiums or establish self-insurance contracts in accordance with Act 202, Public Acts of Michigan, 1943, as amended.

#### **MAJOR EMPLOYERS**

Major employers in the Township are as follows:

		Approximate Number of
<u>Employer</u>	Product/Service	<b>Employees</b>
Bloomfield Hills Schools	Education	1,119
Bloomfield Township	Government	420
Oakland Hills Country Club	Private Golf Club	250
Kroger	Grocery	220
Costco Warehouse	Retail	213
Birmingham Country Club	Private Golf Club	200
Penske Automotive Group/Honda of Bloomfield	Automotive Dealership	195
Heartland Health Care Center-Georgian Bloomfield	Assisted Living	160
Sunrise Senior Living *	Assisted Living	160
Macquarie Equipment Finance LLC	Technology Equipment Leasing	145
Golling Chrysler	Automotive Dealership	134
Hubbell, Roth & Clark	Civil Engineers	133
Research Data Analysis	Marketing Research	125
Detroit Edison	Utility	123
Wabeek Country Club	Private Golf Club	120
Bloomfield Post Office	Mail Service	116
Lowe's Home Improvement Store	Home Improvement Store Warehouse	110
Target	Retail	103
LA Fitness	Fitness	50

<sup>\*</sup> Two locations.

Source: Charter Township of Bloomfield

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#### LABOR CHARACTERISTICS

The U.S. Census 2009-2013 American Community Survey 5-Year Estimates lists the labor force characteristics for the Township, for employed persons 16 years and over, as follows:

	Number of
By Occupation	<b>Employees</b>
Management, business, science, and arts occupations	12,049
Service occupations	1,772
Sales and office occupations	4,259
Natural resources, construction, and maintenance occupations	446
Production, transportation, and material moving occupations	677
Total	19,203
By Industry	
Agriculture, forestry, fishing and hunting, and mining	43
Construction	537
Manufacturing	2,788
Wholesale trade	639
Retail trade	1,574
Transportation and warehousing, and utilities information	211
Information	340
Finance, insurance, real estate, and rental and leasing	1,955
Professional, scientific, management, administrative, and waste management service	es 3,478
Educational, health and social services	5,512
Arts, entertainment, recreation, accommodation and food services	1,175
Other services (except professional administration)	564
Public administration	387
Total	19,203

#### UNEMPLOYMENT DATA

According to the Michigan Department of Career Development, Employment Security Agency, Office of Labor Market Information, the unemployment statistics for the State of Michigan and the Township during the current year and the last three calendar years are as follows:

#### Charter Township of Bloomfield

	2015	2014	2013	2012
January	4.1%	5.1%	6.8%	7.0%
February	3.5%	5.3%	6.3%	6.8%
March	3.4%	5.2%	6.2%	6.8%
April	2.8%	4.3%	5.5%	6.0%
May	3.8%	4.8%	5.9%	6.6%
June	3.8%	5.2%	6.7%	7.2%
July		5.7%	6.8%	7.9%
August		5.0%	6.4%	7.2%
September		4.6%	6.0%	6.5%
October		4.5%	5.9%	6.5%
November		3.9%	5.4%	6.0%
December		3.6%	5.1%	6.2%
Annual Average		4.8%	6.1%	6.7%

	2015	2014	2013	2012
January	6.6%	8.4%	9.9%	9.9%
February	5.8%	8.6%	9.4%	9.8%
March	5.7%	8.5%	9.2%	9.6%
April	4.8%	6.9%	8.3%	8.6%
May	5.9%	7.5%	8.6%	8.9%
June	5.8%	7.7%	9.4%	9.6%
July		8.7%	9.9%	10.4%
August		7.3%	8.8%	9.2%
September		6.6%	8.2%	8.4%
October		6.3%	8.2%	8.3%
November		5.8%	7.6%	8.0%
December		5.6%	7.7%	8.8%
Annual Average		7.3%	8.8%	9.1%

Source: http://milmi.org/cgi/dataanalysis/labForceReport.asp?menuchoice=LABFORCE

#### **BUILDING PERMITS**

The number of building permits issued in the Township during the last three calendar years is as follows:

	2014		2013		2012	
	Number of	Estimated	Number of	Estimated	Number of	Estimated
	Permits	Value	Permits	Value	Permits	Value
Residential	1,078	\$78,528,316	766	\$18,316,429	772	\$43,511,770
Commercial/Industrial/Demolition	78	11,291,252	87	9,594,718	135	9,307,002
Total	1,156	\$89,819,568	853	\$27,911,147	907	\$52,818,772

Source: Charter Township of Bloomfield.

#### RESIDENTIAL CHARACTERISTICS

There are 17,799 housing units located within the Township according to the US Census 2010 Profile of General Population and Housing Characteristics, of which; 87.3% are owner-occupied. A breakdown of the dwelling units according to the U.S. Census 2009-2013 American Community Survey 5-Year Estimates is as follows:

Single Family	86.1%
Multi Family	13.9%
Mobile Home	0.0%

According to the U.S. Census 2009-2013 American Community Survey 5-Year Estimates, the median value of an owner-occupied residence in the Township is \$328,800.

#### INCOME CHARACTERISTICS

There were 16,411 households in the Township, according to the U.S. Census 2009-2013 American Community Survey 5-Year Estimates of economic characteristics, which had a median household income of \$105,320. A breakdown of the income for the Township's households is as follows:

	Number of
Income of Household	Households
Less than \$10,000	577
\$10,000 to \$14,999	284
\$15,000 to \$24,999	758
\$25,000 to \$34,999	987
\$35,000 to \$49,999	1,308
\$50,000 to \$74,999	2,013
\$75,000 to \$99,999	1,827
\$100,000 to \$149,999	2,922
\$150,000 or more	5,735

The per capita income for the Township according to the U.S. Census 2009-2013 American Community Survey 5-Year Estimates was \$62,730.

#### **AGE STATISTICS**

Age groups for the Township's residents, according to the U.S. Census, are as follows:

	1990	2000	2010
	US Census	US Census	US Census
	Percentage	Percentage	Percentage
Under 5 Years	5%	5%	4%
5 to 19 Years	17%	21%	20%
20 to 24 Years	7%	3%	3%
25 to 44 Years	27%	22%	17%
45 to 65 Years	31%	32%	34%
Over 65 Years	13%	18%	22%

#### **EDUCATIONAL CHARACTERISTICS**

The primary and secondary educational needs of the residents of the Township are adequately handled by the Avondale, Birmingham, Bloomfield Hills and Pontiac public school districts which serve the Township. Higher educational opportunities are available at the following institutions, which are located within driving distance of the Township's residents:

College for Creative Studies

Eastern Michigan University

Lawrence Technological University

Madonna University

Oakland Community College

Oakland University

University of Michigan - Dearborn

University of Detroit/Mercy

Walsh College

Wayne State University

According to the U.S. Census 2009-2013 American Community Survey 5-Year Estimates, the educational characteristics for the Township are as follows:

	Persons 25
Years of School Completed	and Over
Less than 9th grade	1.1%
9th to 12th grade no diploma	1.7%
High School graduate	9.7%
Some college, no degree	13.9%
Associate degree	4.7%
Bachelor degree	34.3%
Graduate or professional degree	34.5%

#### **UTILITIES**

The Township operates its own water distribution system and purchases water from the City of Detroit. The Township also operates its own sewage collection and transmission system and purchases sewage treatment through the County of Oakland pursuant to a contract with the City of Detroit. Consumers Energy provides natural gas and DTE Energy provides electricity for the Township.

#### TRANSPORTATION

The Township is traversed in the north-south direction by Woodward Avenue, which connects with U.S. 24 and I-75 in the northern Township limits.

#### **BANKING**

The banking needs of the Township's residents can be adequately served by the following, all of which have branches which are located in the Township:

Bank of America

Bank of Birmingham

Comerica Bank

Fidelity Bank

JPMorgan Chase Bank, N.A.

Source: Charter Township of Bloomfield.

## FINANCIAL INFORMATION REGARDING THE CHARTER TOWNSHIP OF BLOOMFIELD

The audited financial statements of the Charter Township of Bloomfield for the fiscal year ending March 31, 2014 are available on the Michigan Department of Treasury website at <a href="http://www.michigan.gov/treasury">http://www.michigan.gov/treasury</a>.

#### EXHIBIT D

## [SEE ATTACHED FORM OF LEGAL OPINION]

las.os-oakdr48



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\_\_\_\_\_, 2015

Board of Commissioners County of Oakland, Michigan

We have acted as bond counsel to the County of Oakland, State of Michigan (the "County") in connection with the issuance by the County of its \$3,700,000 Evergreen and Farmington Sewage Disposal Systems North Evergreen Interceptor Bonds, Series 2015 (the "Bonds"). We have examined the law and such certified proceedings and other papers, including executed copies of (i) the Evergreen Farmington Sewage Disposal Systems North Evergreen Interceptor NEI Hydraulic Improvements Contract, dated as of May 1, 2015 (the "NEI Contract"), among the County and the Charter Township of Bloomfield (the "Township"), the City of Bloomfield Hills ("Bloomfield Hills") and the City of Troy ("Troy"), (ii) the Evergreen Farmington Sewage Disposal Systems North Evergreen Interceptor Stonycroft Parallel Relief Sewer Contract, dated as of May 1, 2015 (the "Stonycroft Contract"), among the County and the Township and Bloomfield Hills, and (iii) the Evergreen Farmington Sewage Disposal Systems North Evergreen Interceptor Wattles Road Storage Contract dated as of May 1, 2015 (together with the NEI Contract and the Stonycroft Contract, the "Contracts"), among the County and the Township and Troy, as we deem necessary to render this opinion.

As to questions of fact material to our opinion, we have relied upon certified proceedings and other certificates of public officials and others furnished to us without undertaking to verify the same by independent investigation.

Based upon the foregoing, we are of the opinion, under existing law, as follows:

- 1. The Bonds are valid and legally binding obligations of the County payable in the first instance from moneys to be paid to the County by the Township pursuant to the Contracts.
- 2. The full faith and credit of the County have been pledged for the payment of the principal of and interest on the Bonds when due. Taxes imposed by the County for the payment of such principal and interest are subject to constitutional and statutory limitations.
- 3. The Contracts are valid and binding on the parties thereto and the full faith and credit of the Township have been pledged for the prompt payment of its obligations pursuant to the Contracts. Taxes imposed by the Township for the payment of its obligations are subject to constitutional, statutory and charter tax limitations.

- 4. Under existing law, the Bonds and the interest thereon are exempt from all taxation whatsoever by the State of Michigan or by any taxing authority within the State of Michigan, except estate taxes and taxes on gains realized from the sale, payment or other disposition thereof.
- 5. The interest on the Bonds (a) is excluded from gross income for federal income tax purposes and (b) is not an item of tax preference for purposes of the federal alternative minimum tax imposed on individuals and corporations. We note, however, that certain corporations must take into account interest on the Bonds in determining adjusted current earnings for the purpose of computing such alternative minimum tax. The opinion set forth in clause (a) above is subject to the condition that the County comply with all requirements of the Internal Revenue Code of 1986, as amended (the "Code"), that must be satisfied subsequent to the issuance of the Bonds in order that interest thereon be (or continue to be) excluded from gross income for federal income tax purposes. Failure to comply with certain of such requirements could cause the interest on the Bonds to be so included in gross income retroactive to the date of issuance of the Bonds. The County has covenanted to comply with all such requirements. We express no opinion regarding other federal tax consequences arising with respect to the Bonds.

We express no opinion herein regarding the accuracy, adequacy, or completeness of the official statement relating to the Bonds.

This opinion is given as of the date hereof, and we assume no obligation to revise or supplement this opinion to reflect any facts or circumstances that may hereafter come to our attention, or any changes in law that may hereafter occur.

It is understood that the rights of the holders of the Bonds and the enforceability of the Bonds and the Contracts may be subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights heretofore or hereafter enacted to the extent constitutionally applicable and that their enforcement also may be subject to the exercise of judicial discretion in appropriate cases.

Respectfully submitted,

Troy 9007-411 1537071v1

#### APPENDIX A

#### **CONTINUING DISCLOSURE CERTIFICATE**

#### COUNTY OF OAKLAND, STATE OF MICHIGAN

#### \$3,700,000

# EVERGREEN AND FARMINGTON SEWAGE DISPOSAL SYSTEMS NORTH EVERGREEN INTERCEPTOR BONDS, SERIES 2015

This Continuing Disclosure Certificate (the "Disclosure Certificate") is executed and delivered by the County of Oakland, Michigan (the "Issuer") in connection with the issuance of its Evergreen and Farmington Sewage Disposal Systems North Evergreen Interceptor Bonds, Series 2015 (the "Bonds"). The Issuer covenants and agrees as follows:

#### Section 1. Purpose of the Disclosure Certificate.

- (a) This Disclosure Certificate is being executed and delivered by the Issuer for the benefit of the Bondholders and the Beneficial Owners and in order to assist the Participating Underwriter in complying with subsection (b)(5) of the Rule.
- (b) In consideration of the purchase and acceptance of any and all of the Bonds by those who shall hold the same or shall own beneficial ownership interests therein from time to time, this Disclosure Certificate shall be deemed to be and shall constitute a contract between the Issuer and the Bondholders and Beneficial Owners from time to time of the Bonds, and the covenants and agreements herein set forth to be performed on behalf of the Issuer shall be for the benefit of the Bondholders and Beneficial Owners of any and all of the Bonds.
- **Section 2. Definitions.** The following capitalized terms shall have the following meanings:
  - "1934 Act" shall mean the Securities Exchange Act of 1934, as amended.
- "Annual Report" shall mean any Annual Report of the Issuer provided by the Issuer pursuant to, and as described in, Sections 3 and 4 of this Disclosure Certificate.
- "Beneficial Owner" shall mean any person which has or shares the power, directly or indirectly, to make investment decisions concerning ownership of any Bonds (including any person holding Bonds through nominees, depositories or other intermediaries).

"Bondholder" shall mean the registered owner of any Bonds.

"Dissemination Agent" shall mean the Issuer or any successor Dissemination Agent appointed in writing by the Issuer and which has filed with the Issuer a written acceptance of such appointment.

"EMMA" shall mean the Electronic Municipal Market Access system of the MSRB. As of the date of this Disclosure Certificate, the EMMA Internet Web site address is http://www.emma.msrb.org.

"GAAP" shall mean generally accepted accounting principles, as such principles are prescribed, in part, by the Financial Accounting Standards Board and modified by the Governmental Accounting Standards Board and in effect from time to time.

"Listed Events" shall mean any of the events listed in Section 5(a) of this Disclosure Certificate.

"MSRB" shall mean the Municipal Securities Rulemaking Board established in accordance with the provisions of Section 15B(b)(1) of the 1934 Act. As of the date of this Disclosure Certificate, the address and telephone and telecopy numbers of the MSRB are as follows:

Municipal Securities Rulemaking Board 1900 Duke Street, Suite 600 Alexandria, Virginia 22314 Tel: (703) 797-6600

Fax: (703) 797-6700

"Official Statement" shall mean the final Official Statement for the Bonds dated \_\_\_\_\_\_, 2015.

"Participating Underwriter" shall mean any of the original underwriters of the Bonds required to comply with the Rule in connection with the primary offering of the Bonds.

"Rule" shall mean Rule 15c2-12 (17 CFR Part 240, § 240.15c2-12) promulgated by the SEC pursuant to the 1934 Act, as the same may be amended from time to time, together with all interpretive guidances or other official interpretations or explanations thereof that are promulgated by the SEC.

"SEC" shall mean the United States Securities and Exchange Commission.

"Securities Counsel" shall mean legal counsel expert in federal securities law.

"State" shall mean the State of Michigan.

#### Section 3. Provision of Annual Reports.

(a) Each year, the Issuer shall provide, or shall cause the Dissemination Agent to provide, not later than the date seven months after the end of the Issuer's fiscal year, commencing with the Issuer's Annual Report for its fiscal year ending September 30, 2015, to the MSRB an Annual Report for the preceding fiscal year which is consistent with the requirements of Section 4 of this Disclosure Certificate. Not later than 15 business days (or such lesser number of days as is acceptable to the Dissemination Agent) prior to said date, the Issuer shall provide the Annual Report to the Dissemination Agent (if other than the Issuer). Currently, the Issuer's fiscal year commences on October 1. In each case, the Annual Report may be submitted as a single document or as separate documents comprising a package, and may include by specific reference other information as provided in Section 4 of this Disclosure Certificate; provided, however, that if the audited

financial statements of the Issuer are not available by the deadline for filing the Annual Report, they shall be provided when and if available, and unaudited financial statements in a format similar to the audited financial statements then most recently prepared for the Issuer shall be included in the Annual Report.

- (b) If the Issuer is unable to provide to the MSRB an Annual Report of the Issuer by the date required in subsection (a), the Issuer shall file a notice, in a timely fashion, with the MSRB, in substantially the form attached as Exhibit A.
- (c) If the Issuer's fiscal year changes, the Issuer shall file written notice of such change with the MSRB, in substantially the form attached as Exhibit B.
- (d) Whenever any Annual Report or portion thereof is filed as described above, it shall be attached to a cover sheet in substantially the form attached as Exhibit C.
- (e) If the Dissemination Agent is other than the Issuer, the Dissemination Agent shall file a report with the Issuer certifying that the Annual Report has been provided pursuant to this Disclosure Certificate, stating the date it was provided.
- (f) In connection with providing the Annual Report, the Dissemination Agent (if other than the Issuer) is not obligated or responsible under this Disclosure Certificate to determine the sufficiency of the content of the Annual Report for purposes of the Rule or any other state or federal securities law, rule, regulation or administrative order.
- **Section 4. Content of Annual Reports.** The Issuer's Annual Report shall contain or include by reference the following:
- (a) The audited financial statements of the Issuer for its fiscal year immediately preceding the due date of the Annual Report.
- (b) An update of the financial information and operating data relating to the Issuer of the same nature as that contained in the following sections in Exhibit A to the Official Statement: "County Tax Rates," "County Operating Tax Collection Record," "Collection Record of County Wide Tax Levy," "Ten Largest Taxpayers," "County Labor Contracts," "Revenue Sharing from the State of Michigan," "Pensions," "Other Post-Employment Benefits (OPEB)," "History of State Equalized Valuation (SEV)," "History of County Wide Tax Delinquencies," "Short Term Financing," "Oakland County Net Direct Unaudited," "Oakland County Schedule of Bond Maturities County Credit and Limited Tax," "Oakland County Schedule of Drain Bond Maturities County Credit and Limited Tax," "Oakland County Schedule of Bond Maturities with Limited County Pledge Taxable," "Oakland County Schedule of Bond Maturities with No County Pledge," "Oakland County Schedule of Principal and Interest Requirements," and "Oakland County Statement of Legal Debt Margin."

The Issuer's financial statements shall be audited and prepared in accordance with GAAP with such changes as may be required from time to time in accordance with State law.

Any or all of the items listed above may be included by specific reference to other documents available to the public on the MSRB's Internet Web site or filed with the SEC. The Issuer shall clearly identify each such other document so included by reference.

#### Section 5. Reporting of Significant Events.

- (a) The Issuer covenants to provide, or cause to be provided, notice of the occurrence of any of the following events with respect to the Bonds in a timely manner not in excess of ten (10) business days after the occurrence of the event and in accordance with the Rule:
  - (1) Principal and interest payment delinquencies;
  - (2) Non-payment related defaults, if material;
  - (3) Unscheduled draws on debt service reserves reflecting financial difficulties;
  - (4) Unscheduled draws on credit enhancements reflecting financial difficulties;
  - (5) Substitution of credit or liquidity providers, or their failure to perform;
  - (6) Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the security, or other material events affecting the tax status of the security;
  - (7) Modifications to rights of security holders, if material;
  - (8) Bond calls, if material;
  - (9) Defeasances;
  - (10) Release, substitution, or sale of property securing repayment of the securities, if material;
  - (11) Rating changes;
  - (12) Tender offers;
  - (13) Bankruptcy, insolvency, receivership or similar event of the obligated person;
  - (14) The consummation of a merger, consolidation, or acquisition involving an obligated person or the sale of all or substantially all of the assets of the obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; and
  - (15) Appointment of a successor or additional trustee or the change of name of a trustee, if material.
- (b) Whenever the Issuer obtains knowledge of the occurrence of a Listed Event described in subsection (a)(2), (7), (8), (10), (14) or (15), the Issuer shall as soon as possible

determine if such Listed Event would be material under applicable federal securities laws. The Issuer covenants that its determination of materiality will be made in conformance with federal securities laws.

- (c) If the Issuer determines that (i) a Listed Event described in subsection (a)(1), (3), (4), (5), (6), (9), (11), (12) or (13) has occurred or (ii) the occurrence of a Listed Event described in subsection (a)(2), (7), (8), (10), (14) or (15) would be material under applicable federal securities laws, the Issuer shall cause a notice of such occurrence to be filed with the MSRB within ten (10) business days of the occurrence of the Listed Event, together with a cover sheet in substantially the form attached as Exhibit D. In connection with providing a notice of the occurrence of a Listed Event described in subsection (a)(9), the Issuer shall include in the notice explicit disclosure as to whether the Bonds have been escrowed to maturity or escrowed to call, as well as appropriate disclosure of the timing of maturity or call.
- (d) In connection with providing a notice of the occurrence of a Listed Event, the Dissemination Agent (if other than the Issuer), solely in its capacity as such, is not obligated or responsible under this Disclosure Certificate to determine the sufficiency of the content of the notice for purposes of the Rule or any other state or federal securities law, rule, regulation or administrative order.
- (e) The Issuer acknowledges that the "rating changes" referred to in subsection (a)(11) above may include, without limitation, any change in any rating on the Bonds or other indebtedness for which the Issuer is liable.
- (f) The Issuer acknowledges that it is not required to provide a notice of a Listed Event with respect to credit enhancement when the credit enhancement is added after the primary offering of the Bonds, the Issuer does not apply for or participate in obtaining such credit enhancement, and such credit enhancement is not described in the Official Statement.

#### Section 6. Mandatory Electronic Filing with EMMA.

All filings with the MSRB under this Disclosure Certificate shall be made by electronically transmitting such filings through the EMMA Dataport at http://www.emma.msrb.org as provided by the amendments to the Rule adopted by the SEC in Securities Exchange Act Release No. 59062 on December 5, 2008.

#### **Section 7.** Termination of Reporting Obligation.

- (a) The Issuer's obligations under this Disclosure Certificate shall terminate upon the legal defeasance or the prior redemption or payment in full of all of the Bonds. If the Issuer's obligation to pay a portion of the principal of and interest on the Bonds is assumed in full by some other entity, such entity shall be responsible for compliance with this Disclosure Certificate in the same manner as if it were the Issuer, and the Issuer shall have no further responsibility hereunder.
- (b) This Disclosure Certificate, or any provision hereof, shall be null and void in the event that the Issuer (i) receives an opinion of Securities Counsel, addressed to the Issuer, to the effect that those portions of the Rule, which require such provisions of this Disclosure Certificate, do not or no longer apply to the Bonds, whether because such portions of the Rule are invalid, have been repealed, amended or modified, or are otherwise deemed to be inapplicable to the Bonds, as shall be specified in such opinion, and (ii) files notice to such effect with the MSRB.

**Section 8. Dissemination Agent.** The Issuer, from time to time, may appoint or engage a Dissemination Agent to assist it in carrying out its obligations under this Disclosure Certificate and may discharge any such Dissemination Agent, with or without appointing a successor Dissemination Agent. Except as otherwise provided in this Disclosure Certificate, the Dissemination Agent (if other than the Issuer) shall not be responsible in any manner for the content of any notice or report prepared by the Issuer pursuant to this Disclosure Certificate.

#### Section 9. Amendment; Waiver.

- (a) Notwithstanding any other provision of this Disclosure Certificate, this Disclosure Certificate may be amended, and any provision of this Disclosure Certificate may be waived, provided that the following conditions are satisfied:
- (i) if the amendment or waiver relates to the provisions of Section 3(a), (b), (c), 4 or 5(a), it may only be made in connection with a change in circumstances that arises from a change in legal requirements, a change in law or a change in the identity, nature or status of the Issuer, or type of business conducted by the Issuer;
- (ii) this Disclosure Certificate, as so amended or taking into account such waiver, would, in the opinion of Securities Counsel, have complied with the requirements of the Rule at the time of the original issuance of the Bonds, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances; and
- (iii) the amendment or waiver does not, in the opinion of nationally recognized bond counsel, materially impair the interests of the Bondholders.
- (b) In the event of any amendment to, or waiver of a provision of, this Disclosure Certificate, the Issuer shall describe such amendment or waiver in the next Annual Report and shall include an explanation of the reason for such amendment or waiver. In particular, if the amendment results in a change to the annual financial information required to be included in the Annual Report pursuant to Section 4 of this Disclosure Certificate, the first Annual Report that contains the amended operating data or financial information shall explain, in narrative form, the reasons for the amendment and the impact of such change in the type of operating data or financial information being provided. Further, if the annual financial information required to be provided in the Annual Report can no longer be generated because the operations to which it related have been materially changed or discontinued, a statement to that effect shall be included in the first Annual Report that does not include such information.
- (c) If the Amendment results in a change to the accounting principles to be followed in preparing financial statements as set forth in Section 4 of this Disclosure Certificate, the Annual Report for the year in which the change is made shall include a comparison between the financial statements or information prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles. The comparison shall include a qualitative discussion of such differences and the impact of the changes on the presentation of the financial information. To the extent reasonably feasible, the comparison shall also be quantitative. A notice of the change in accounting principles shall be filed by the Issuer or the Dissemination Agent (if other than the Issuer) at the written direction of the Issuer with the MSRB.

- **Section 10.** Additional Information. Nothing in this Disclosure Certificate shall be deemed to prevent the Issuer from disseminating any other information, using the means of dissemination set forth in this Disclosure Certificate or any other means of communication, or including any other information in any Annual Report or notice of occurrence of a Listed Event, in addition to that which is required by this Disclosure Certificate. If the Issuer chooses to include any information in any Annual Report or notice of occurrence of a Listed Event in addition to that which is specifically required by this Disclosure Certificate, the Issuer shall have no obligation under this Disclosure Certificate to update such information or include it in any future Annual Report or notice of occurrence of a Listed Event.
- Section 11. Failure to Comply. In the event of a failure of the Issuer or the Dissemination Agent (if other than the Issuer) to comply with any provision of this Disclosure Certificate, any Bondholder or Beneficial Owner may bring an action to obtain specific performance of the obligations of the Issuer or the Dissemination Agent (if other than the Issuer) under this Disclosure Certificate, but no person or entity shall be entitled to recover monetary damages hereunder under any circumstances, and any failure to comply with the obligations under this Disclosure Certificate shall not constitute a default with respect to the Bonds. Notwithstanding the foregoing, if the alleged failure of the Issuer to comply with this Disclosure Certificate is the inadequacy of the information disclosed pursuant hereto, then the Bondholders and the Beneficial Owners (on whose behalf a Bondholder has not acted with respect to this alleged failure) of not less than a majority of the aggregate principal amount of the then outstanding Bonds must take the actions described above before the Issuer shall be compelled to perform with respect to the adequacy of such information disclosed pursuant to this Disclosure Certificate.
- **Section 12. Duties of Dissemination Agent.** The Dissemination Agent shall have only such duties as are specifically set forth in this Disclosure Certificate.
- **Section 13. Beneficiaries.** This Disclosure Certificate shall inure solely to the benefit of the Issuer, the Dissemination Agent, the Participating Underwriter, the Bondholders and the Beneficial Owners, and shall create no rights in any other person or entity.
- **Section 14.** Transmission of Information and Notices. Unless otherwise required by law or this Disclosure Certificate, and, in the sole determination of the Issuer or the Dissemination Agent, as applicable, subject to technical and economic feasibility, the Issuer or the Dissemination Agent, as applicable, shall employ such methods of information and notice transmission as shall be requested or recommended by the herein-designated recipients of such information and notices.
- **Section 15.** Additional Disclosure Obligations. The Issuer acknowledges and understands that other State and federal laws, including, without limitation, the Securities Act of 1933, as amended, and Rule 10b-5 promulgated by the SEC pursuant to the 1934 Act, may apply to the Issuer, and that under some circumstances, compliance with this Disclosure Certificate, without additional disclosures or other action, may not fully discharge all duties and obligations of the Issuer under such laws.

**Section 16.** Governing Law. This Disclosure Certificate shall be construed and interpreted in accordance with the laws of the State, and any suits and actions arising out of this Disclosure Certificate shall be instituted in a court of competent jurisdiction in the State. Notwithstanding the foregoing, to the extent this Disclosure Certificate addresses matters of federal securities laws, including the Rule, this Disclosure Certificate shall be construed and interpreted in accordance with such federal securities laws and official interpretations thereof.

		COUNTY OF OAKLAND, MICHIGAN
		By:  ANDREW E. MEISNER  Its: Treasurer
Dated:	. 2015	

## **EXHIBIT A**

## NOTICE OF FAILURE TO FILE ANNUAL REPORT

Name of Issuer:	County of Oakland, Michigan	
Name of Bond Issue:	Evergreen and Farmington Sewage Disposal Systems North Evergreen Interceptor Bonds, Series 2015	
Date of Bonds:	, 2015	
Report with respect to Disclosure Certificate wi	<b>REBY GIVEN</b> that the County of Oakland has not provided an Annua the above-named Bonds as required by Section 3 of its Continuing the respect to the Bonds. The County of Oakland anticipates that the ed by	
	COUNTY OF OAKLAND, MICHIGAN	
	Ву:	
	Its	
Datad		

## **EXHIBIT B**

## NOTICE OF CHANGE IN ISSUER'S FISCAL YEAR

Name of Issuer:	County of Oakland, Michigan
Name of Bond Issue:	Evergreen and Farmington Sewage Disposal Systems North Evergreen Interceptor Bonds, Series 2015
Date of Bonds:	, 2015
	CREBY GIVEN that the County of Oakland's fiscal year has changed Oakland's fiscal year ended on It now ends on
	COUNTY OF OAKLAND, MICHIGAN
	Ву:
	Its
Dated:	

#### **EXHIBIT C**

#### ANNUAL REPORT COVER SHEET

This cover sheet and the attached Annual Report or portion thereof should be filed electronically with the Municipal Securities Rulemaking Board through the EMMA Dataport at http://www.emma.msrb.org pursuant to Securities and Exchange Commission Rule 15c2-12(b)(5)(i)(A) and (B).

Issuer's Name: County of Oakland, Michigan
Issuer's Six-Digit CUSIP Number(s):
or Nine-Digit CUSIP Number(s) to which the attached Annual Report relates:
Number of pages of the attached Annual Report or portion thereof:
Name of Bond Issue to which the attached Annual Report relates:
Date of such Bonds:
I hereby represent that I am authorized by the Issuer or its agent to distribute this information publicly:
Signature:
Name:
Title:
Employer:
Address:
City, State, Zip Code:
Voice Telephone Number:

#### **EXHIBIT D**

#### **EVENT NOTICE COVER SHEET**

This cover sheet and the attached Event Notice should be filed electronically with the Municipal Securities Rulemaking Board through the EMMA Dataport at http://www.emma.msrb.org pursuant to Securities and Exchange Commission Rule 15c2-12(b)(5)(i)(C) and (D).

or Nine-Digit CUSIP Number(s) to which the attached Event Notice relates:				
Number of masses of the attach	ned Event Notice:			
Description of the attached Ev				
1.	Principal and interest payment delinquencies			
2.	Non-Payment related defaults			
3.	Unscheduled draws on debt service reserves reflecting financial difficulties			
4.	Unscheduled draws on credit enhancements reflecting financial difficulties			
5.	Substitution of credit or liquidity providers, or their failure to perform			
6.	Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the security, or other material events affecting the tax status of the security			
7.	Modifications to rights of securities holders			
8.	Bond calls			
9.	Defeasances			
10.	Release, substitution, or sale of property securing repayment of the securities			
11				
12.	Tender offers			
13.				
14	The consummation of a merger, consolidation, or acquisition involving an obligated person or the sale of all or substantially all of the assets of an obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms			
15.	Appointment of a successor or additional trustee, or the change of name of a trustee			
16.	Failure to provide annual financial information as required			
17.	Other material event notice (specify)			
7 1	uthorized by the Issuer or its agent to distribute this information publicly:			
Signature:				
Name:	Title:			
Employer:				
Address:				
City, State, Zip Code:				
Voice Telephone Number:				

Please format the Event Notice attached to this cover sheet in 10 point type or larger. Contact the MSRB at (202) 223-9503 with questions regarding this form or the dissemination of this notice.

Troy 9007-411 1537099v1

#### APPENDIX B

#### **CONTINUING DISCLOSURE CERTIFICATE**

#### CHARTER TOWNSHIP OF BLOOMFIELD

#### \$3,700,000

# EVERGREEN AND FARMINGTON SEWAGE DISPOSAL SYSTEMS NORTH EVERGREEN INTERCEPTOR BONDS, SERIES 2015

This Continuing Disclosure Certificate (the "Disclosure Certificate") is executed and delivered by the Charter Township of Bloomfield, Michigan (the "Township") in connection with the issuance by the County of Oakland, Michigan (the "Issuer") of its Evergreen and Farmington Sewage Disposal Systems North Evergreen Interceptor Bonds, Series 2015 (the "Bonds"). The Township covenants and agrees as follows:

#### **Section 1.** Purpose of the Disclosure Certificate.

- (a) This Disclosure Certificate is being executed and delivered by the Township for the benefit of the Bondholders and the Beneficial Owners and in order to assist the Participating Underwriter in complying with subsection (b)(5) of the Rule.
- (b) In consideration of the purchase and acceptance of any and all of the Bonds by those who shall hold the same or shall own beneficial ownership interests therein from time to time, this Disclosure Certificate shall be deemed to be and shall constitute a contract between the Township and the Bondholders and Beneficial Owners from time to time of the Bonds, and the covenants and agreements herein set forth to be performed on behalf of the Township shall be for the benefit of the Bondholders and Beneficial Owners of any and all of the Bonds.
- **Section 2. Definitions.** The following capitalized terms shall have the following meanings:
  - "1934 Act" shall mean the Securities Exchange Act of 1934, as amended.
- "Annual Report" shall mean any Annual Report of the Township provided by the Township pursuant to, and as described in, Sections 3 and 4 of this Disclosure Certificate.
- "Beneficial Owner" shall mean any person which has or shares the power, directly or indirectly, to make investment decisions concerning ownership of any Bonds (including any person holding Bonds through nominees, depositories or other intermediaries).

"Bondholder" shall mean the registered owner of any Bonds.

"Dissemination Agent" shall mean the Township or any successor Dissemination Agent appointed in writing by the Township and which has filed with the Township a written acceptance of such appointment.

"EMMA" shall mean the Electronic Municipal Market Access system of the MSRB. As of the date of this Disclosure Certificate, the EMMA Internet Web site address is http://www.emma.msrb.org.

"GAAP" shall mean generally accepted accounting principles, as such principles are prescribed, in part, by the Financial Accounting Standards Board and modified by the Governmental Accounting Standards Board and in effect from time to time.

"Listed Events" shall mean any of the events listed in Section 5(a) of this Disclosure Certificate.

"MSRB" shall mean the Municipal Securities Rulemaking Board established in accordance with the provisions of Section 15B(b)(1) of the 1934 Act. As of the date of this Disclosure Certificate, the address and telephone and telecopy numbers of the MSRB are as follows:

Municipal Securities Rulemaking Board 1900 Duke Street, Suite 600 Alexandria, Virginia 22314 Tel: (703) 797-6600

Fax: (703) 797-6700

"Official Statement" shall mean the final Official Statement for the Bonds dated \_\_\_\_\_\_\_, 2015.

"Participating Underwriter" shall mean any of the original underwriters of the Bonds required to comply with the Rule in connection with the primary offering of the Bonds.

"Rule" shall mean Rule 15c2-12 (17 CFR Part 240, § 240.15c2-12) promulgated by the SEC pursuant to the 1934 Act, as the same may be amended from time to time, together with all interpretive guidances or other official interpretations or explanations thereof that are promulgated by the SEC.

"SEC" shall mean the United States Securities and Exchange Commission.

"Securities Counsel" shall mean legal counsel expert in federal securities law.

"State" shall mean the State of Michigan.

#### Section 3. Provision of Annual Reports.

(a) Each year, the Township shall provide, or shall cause the Dissemination Agent to provide, not later than the date seven months after the end of the Township's fiscal year, commencing with the Township's Annual Report for its fiscal year ending March 31, 2015, to the MSRB an Annual Report for the preceding fiscal year which is consistent with the requirements of Section 4 of this Disclosure Certificate. Not later than 15 business days (or such lesser number of days as is acceptable to the Dissemination Agent) prior to said date, the Township shall provide the Annual Report to the Dissemination Agent (if other than the Township). Currently, the Township's fiscal year commences on April 1. In each case, the Annual Report may be submitted as a single document or as separate documents comprising a package, and may include by specific reference other information as provided in Section 4 of this Disclosure Certificate; provided, however, that if

the audited financial statements of the Township are not available by the deadline for filing the Annual Report, they shall be provided when and if available, and unaudited financial statements in a format similar to the audited financial statements then most recently prepared for the Township shall be included in the Annual Report.

- (b) If the Township is unable to provide to the MSRB an Annual Report of the Township by the date required in subsection (a), the Township shall file a notice, in a timely fashion, with the MSRB, in substantially the form attached as Exhibit A.
- (c) If the Township's fiscal year changes, the Township shall file written notice of such change with the MSRB, in substantially the form attached as Exhibit B.
- (d) Whenever any Annual Report or portion thereof is filed as described above, it shall be attached to a cover sheet in substantially the form attached as Exhibit C.
- (e) If the Dissemination Agent is other than the Township, the Dissemination Agent shall file a report with the Township certifying that the Annual Report has been provided pursuant to this Disclosure Certificate, stating the date it was provided.
- (f) In connection with providing the Annual Report, the Dissemination Agent (if other than the Township) is not obligated or responsible under this Disclosure Certificate to determine the sufficiency of the content of the Annual Report for purposes of the Rule or any other state or federal securities law, rule, regulation or administrative order.
- **Section 4. Content of Annual Reports.** The Township's Annual Report shall contain or include by reference the following:
- (a) The audited financial statements of the Township for its fiscal year immediately preceding the due date of the Annual Report.
- (b) An update of the financial information and operating data relating to the Township of the same nature as that contained in the following tables in the Official Statement: Population; History of Property Valuations; Analysis of Taxable Value by Class and Use; Major Taxpayers; Tax Rates (Per \$1,000 of Taxable Value); Tax Rate Limitations; Tax Levies and Collections; Revenues from the State of Michigan; Labor Agreements; Retirement Plan; Other Post Employment Benefits; General Fund Fund Balance; Debt Statement; Schedule of Bond Maturities; and Statement of Legal Debt Margin.

The Township's financial statements shall be audited and prepared in accordance with GAAP with such changes as may be required from time to time in accordance with State law.

Any or all of the items listed above may be included by specific reference to other documents available to the public on the MSRB's Internet Web site or filed with the SEC. The Township shall clearly identify each such other document so included by reference.

#### Section 5. Reporting of Significant Events.

(a) The Township covenants to provide, or cause to be provided, notice of the occurrence of any of the following events with respect to the Bonds in a timely manner not in excess of ten (10) business days after the occurrence of the event and in accordance with the Rule:

- (1) Principal and interest payment delinquencies;
- (2) Non-payment related defaults, if material;
- (3) Unscheduled draws on debt service reserves reflecting financial difficulties;
- (4) Unscheduled draws on credit enhancements reflecting financial difficulties;
- (5) Substitution of credit or liquidity providers, or their failure to perform;
- (6) Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the security, or other material events affecting the tax status of the security;
- (7) Modifications to rights of security holders, if material;
- (8) Bond calls, if material;
- (9) Defeasances;
- (10) Release, substitution, or sale of property securing repayment of the securities, if material;
- (11) Rating changes;
- (12) Tender offers;
- (13) Bankruptcy, insolvency, receivership or similar event of the obligated person;
- (14) The consummation of a merger, consolidation, or acquisition involving an obligated person or the sale of all or substantially all of the assets of the obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; and
- (15) Appointment of a successor or additional trustee or the change of name of a trustee, if material.
- (b) Whenever the Township obtains knowledge of the occurrence of a Listed Event described in subsection (a)(2), (7), (8), (10), (14) or (15), the Township shall as soon as possible determine if such Listed Event would be material under applicable federal securities laws. The Township covenants that its determination of materiality will be made in conformance with federal securities laws.

- (c) If the Township determines that (i) a Listed Event described in subsection (a)(1), (3), (4), (5), (6), (9), (11), (12) or (13) has occurred or (ii) the occurrence of a Listed Event described in subsection (a)(2), (7), (8), (10), (14) or (15) would be material under applicable federal securities laws, the Township shall cause a notice of such occurrence to be filed with the MSRB within ten (10) business days of the occurrence of the Listed Event, together with a cover sheet in substantially the form attached as Exhibit D. In connection with providing a notice of the occurrence of a Listed Event described in subsection (a)(9), the Township shall include in the notice explicit disclosure as to whether the Bonds have been escrowed to maturity or escrowed to call, as well as appropriate disclosure of the timing of maturity or call.
- (d) In connection with providing a notice of the occurrence of a Listed Event, the Dissemination Agent (if other than the Township), solely in its capacity as such, is not obligated or responsible under this Disclosure Certificate to determine the sufficiency of the content of the notice for purposes of the Rule or any other state or federal securities law, rule, regulation or administrative order.
- (e) The Township acknowledges that the "rating changes" referred to in subsection (a)(11) above may include, without limitation, any change in any rating on the Bonds or other indebtedness for which the Township is liable.
- (f) The Township acknowledges that it is not required to provide a notice of a Listed Event with respect to credit enhancement when the credit enhancement is added after the primary offering of the Bonds, the Township does not apply for or participate in obtaining such credit enhancement, and such credit enhancement is not described in the Official Statement.

## Section 6. Mandatory Electronic Filing with EMMA.

All filings with the MSRB under this Disclosure Certificate shall be made by electronically transmitting such filings through the EMMA Dataport at http://www.emma.msrb.org as provided by the amendments to the Rule adopted by the SEC in Securities Exchange Act Release No. 59062 on December 5, 2008.

#### **Section 7.** Termination of Reporting Obligation.

- (a) The Township's obligations under this Disclosure Certificate shall terminate upon the legal defeasance or the prior redemption or payment in full of all of the Bonds. If the Township's obligation to pay a portion of the principal of and interest on the Bonds is assumed in full by some other entity, such entity shall be responsible for compliance with this Disclosure Certificate in the same manner as if it were the Township, and the Township shall have no further responsibility hereunder.
- (b) This Disclosure Certificate, or any provision hereof, shall be null and void in the event that the Township (i) receives an opinion of Securities Counsel, addressed to the Township, to the effect that those portions of the Rule, which require such provisions of this Disclosure Certificate, do not or no longer apply to the Bonds, whether because such portions of the Rule are invalid, have been repealed, amended or modified, or are otherwise deemed to be inapplicable to the Bonds, as shall be specified in such opinion, and (ii) files notice to such effect with the MSRB.
- **Section 8. Dissemination Agent.** The Township, from time to time, may appoint or engage a Dissemination Agent to assist it in carrying out its obligations under this Disclosure

Certificate and may discharge any such Dissemination Agent, with or without appointing a successor Dissemination Agent. Except as otherwise provided in this Disclosure Certificate, the Dissemination Agent (if other than the Township) shall not be responsible in any manner for the content of any notice or report prepared by the Township pursuant to this Disclosure Certificate.

#### Section 9. Amendment; Waiver.

- (a) Notwithstanding any other provision of this Disclosure Certificate, this Disclosure Certificate may be amended, and any provision of this Disclosure Certificate may be waived, provided that the following conditions are satisfied:
- (i) if the amendment or waiver relates to the provisions of Section 3(a), (b), (c), 4 or 5(a), it may only be made in connection with a change in circumstances that arises from a change in legal requirements, a change in law or a change in the identity, nature or status of the Township, or type of business conducted by the Township;
- (ii) this Disclosure Certificate, as so amended or taking into account such waiver, would, in the opinion of Securities Counsel, have complied with the requirements of the Rule at the time of the original issuance of the Bonds, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances; and
- (iii) the amendment or waiver does not, in the opinion of nationally recognized bond counsel, materially impair the interests of the Bondholders.
- (b) In the event of any amendment to, or waiver of a provision of, this Disclosure Certificate, the Township shall describe such amendment or waiver in the next Annual Report and shall include an explanation of the reason for such amendment or waiver. In particular, if the amendment results in a change to the annual financial information required to be included in the Annual Report pursuant to Section 4 of this Disclosure Certificate, the first Annual Report that contains the amended operating data or financial information shall explain, in narrative form, the reasons for the amendment and the impact of such change in the type of operating data or financial information being provided. Further, if the annual financial information required to be provided in the Annual Report can no longer be generated because the operations to which it related have been materially changed or discontinued, a statement to that effect shall be included in the first Annual Report that does not include such information.
- (c) If the Amendment results in a change to the accounting principles to be followed in preparing financial statements as set forth in Section 4 of this Disclosure Certificate, the Annual Report for the year in which the change is made shall include a comparison between the financial statements or information prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles. The comparison shall include a qualitative discussion of such differences and the impact of the changes on the presentation of the financial information. To the extent reasonably feasible, the comparison shall also be quantitative. A notice of the change in accounting principles shall be filed by the Township or the Dissemination Agent (if other than the Township) at the written direction of the Township with the MSRB.
- **Section 10.** Additional Information. Nothing in this Disclosure Certificate shall be deemed to prevent the Township from disseminating any other information, using the means of dissemination set forth in this Disclosure Certificate or any other means of communication, or including any other information in any Annual Report or notice of occurrence of a Listed Event, in

addition to that which is required by this Disclosure Certificate. If the Township chooses to include any information in any Annual Report or notice of occurrence of a Listed Event in addition to that which is specifically required by this Disclosure Certificate, the Township shall have no obligation under this Disclosure Certificate to update such information or include it in any future Annual Report or notice of occurrence of a Listed Event.

- Section 11. Failure to Comply. In the event of a failure of the Township or the Dissemination Agent (if other than the Township) to comply with any provision of this Disclosure Certificate, any Bondholder or Beneficial Owner may bring an action to obtain specific performance of the obligations of the Township or the Dissemination Agent (if other than the Township) under this Disclosure Certificate, but no person or entity shall be entitled to recover monetary damages hereunder under any circumstances, and any failure to comply with the obligations under this Disclosure Certificate shall not constitute a default with respect to the Bonds. Notwithstanding the foregoing, if the alleged failure of the Township to comply with this Disclosure Certificate is the inadequacy of the information disclosed pursuant hereto, then the Bondholders and the Beneficial Owners (on whose behalf a Bondholder has not acted with respect to this alleged failure) of not less than a majority of the aggregate principal amount of the then outstanding Bonds must take the actions described above before the Township shall be compelled to perform with respect to the adequacy of such information disclosed pursuant to this Disclosure Certificate.
- **Section 12. Duties of Dissemination Agent.** The Dissemination Agent shall have only such duties as are specifically set forth in this Disclosure Certificate.
- **Section 13. Beneficiaries.** This Disclosure Certificate shall inure solely to the benefit of the Township, the Dissemination Agent, the Participating Underwriter, the Bondholders and the Beneficial Owners, and shall create no rights in any other person or entity.
- **Section 14.** Transmission of Information and Notices. Unless otherwise required by law or this Disclosure Certificate, and, in the sole determination of the Township or the Dissemination Agent, as applicable, subject to technical and economic feasibility, the Township or the Dissemination Agent, as applicable, shall employ such methods of information and notice transmission as shall be requested or recommended by the herein-designated recipients of such information and notices.
- **Section 15.** Additional Disclosure Obligations. The Township acknowledges and understands that other State and federal laws, including, without limitation, the Securities Act of 1933, as amended, and Rule 10b-5 promulgated by the SEC pursuant to the 1934 Act, may apply to the Township, and that under some circumstances, compliance with this Disclosure Certificate, without additional disclosures or other action, may not fully discharge all duties and obligations of the Township under such laws.

**Section 16. Governing Law.** This Disclosure Certificate shall be construed and interpreted in accordance with the laws of the State, and any suits and actions arising out of this Disclosure Certificate shall be instituted in a court of competent jurisdiction in the State. Notwithstanding the foregoing, to the extent this Disclosure Certificate addresses matters of federal securities laws, including the Rule, this Disclosure Certificate shall be construed and interpreted in accordance with such federal securities laws and official interpretations thereof.

#### **CHARTER TOWNSHIP OF BLOOMFIELD**

		By:	
			Its:
D ( 1	2015		

## **EXHIBIT A**

## NOTICE OF FAILURE TO FILE ANNUAL REPORT

Name of Obligated Person:	Charter Township of Bloomfield, Michigan		
Name of Bond Issue:	Evergreen and Farmington Sewage Disposal Systems North Evergreen Interceptor Bonds, Series 2015		
Date of Bonds:	, 2015		
an Annual Report with respect Disclosure Certificate with respect to the control of the control	BY GIVEN that the Charter Township of Bloomfield has not provided to the above-named Bonds as required by Section 3 of its Continuing espect to the Bonds. The Charter Township of Bloomfield anticipates be filed by		
	CHARTER TOWNSHIP OF BLOOMFIELD		
	By:		
	Its		
Dated:			

## **EXHIBIT B**

## NOTICE OF CHANGE IN TOWNSHIP'S FISCAL YEAR

Name of Obligated Person:	Charter Township of Bloomfield, Michigan		
Name of Bond Issue:	Evergreen and Farmington Sewage Disposal Systems North Evergreen Interceptor Bonds, Series 2015		
Date of Bonds:	, 2015		
	BY GIVEN that the Charter Township of Bloomfield's fiscal year has arter Township of Bloomfield's fiscal year ended on I		
	CHARTER TOWNSHIP OF BLOOMFIELD		
	By:		
	Its		
Dated:			

#### **EXHIBIT C**

#### ANNUAL REPORT COVER SHEET

This cover sheet and the attached Annual Report or portion thereof should be filed electronically with the Municipal Securities Rulemaking Board through the EMMA Dataport at http://www.emma.msrb.org pursuant to Securities and Exchange Commission Rule 15c2-12(b)(5)(i)(A) and (B).

Issuer's Name:
Issuer's Six-Digit CUSIP Number(s):
or Nine-Digit CUSIP Number(s) to which the attached Annual Report relates:
Number of pages of the attached Annual Report or portion thereof:
Name of Bond Issue to which the attached Annual Report relates:
Date of such Bonds:
I hereby represent that I am authorized by the Issuer or its agent to distribute this information publicly:
Signature:
Name:
Title:
Employer:
Address:
City, State, Zip Code:
Voice Telephone Number:

#### **EXHIBIT D**

#### **EVENT NOTICE COVER SHEET**

This cover sheet and the attached Event Notice should be filed electronically with the Municipal Securities Rulemaking Board through the EMMA Dataport at http://www.emma.msrb.org pursuant to Securities and Exchange Commission Rule 15c2-12(b)(5)(i)(C) and (D).

Issuer's Six-Digit CUSIP Num	nber(s):			
or Nine-Digit CUSIP Number(s) to which the attached Event Notice relates:				
Number of pages of the attach	ed Event Notice:			
Description of the attached Ev				
1	Principal and interest payment delinquencies			
2.	Non-Payment related defaults			
3.	Unscheduled draws on debt service reserves reflecting financial difficulties			
4.	Unscheduled draws on credit enhancements reflecting financial difficulties			
5	Substitution of credit or liquidity providers, or their failure to perform			
6.	Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations			
_	with respect to the tax status of the security, or other material events affecting the tax status of the security			
7.	Modifications to rights of securities holders			
8.				
9.				
10.				
11.	Rating changes			
12.				
13.				
14.				
	all or substantially all of the assets of an obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive			
1.5	agreement relating to any such actions, other than pursuant to its terms			
15.	Appointment of a successor or additional trustee, or the change of name of a trustee			
16.	Failure to provide annual financial information as required			
17.	Other material event notice (specify)			
I hereby represent that I am au	athorized by the Issuer or its agent to distribute this information publicly:			
Signature:				
Name:	Title:			
Employer:				
Address:				
City, State, Zip Code:				
Voice Telephone Number:				

Please format the Event Notice attached to this cover sheet in 10 point type or larger. Contact the MSRB at (202) 223-9503 with questions regarding this form or the dissemination of this notice.

Troy 9007-411 1537091v2

## **COUNTY OF OAKLAND**

#### COUNTY OFFICIALS

L. Brooks Patterson, County Executive Andrew E. Meisner, County Treasurer Lisa Brown, Clerk and Register of Deeds Jessica Cooper, Prosecuting Attorney Michael J. Bouchard, Sheriff Jim Nash, Water Resources Commissioner Keith Lerminiaux, Corporation Counsel

#### **BOARD OF COMMISSIONERS**

Michael J. Gingell, *Chairperson*Jeff Matis, *Vice Chairperson* 

David Bowman Christine Long
Hugh Crawford Gary McGillivray
William Dwyer Thomas F. Middleton
Wade Fleming Nancy Quarles
Marcia Gershenson John A. Scott
Robert Gosselin Michael Spisz
Robert Hoffman Shelley Goodman Taub
Janet Jackson Philip Weipert
Eileen Kowall David Woodward
Helaine Zack