### FINAL OFFICIAL STATEMENT DATED FEBRUARY 14, 2018

**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 Refunding Bonds is excluded from gross income for federal income tax purposes except as described under "TLX MATTERS" herein, and interest on the Refunding Bonds is not an item of tax preference for purposes of the individual federal alternative minimum tax; however, interest paid to certain corporate holders of the Refunding Bonds may be subject to the alternative minimum tax under certain circumstances described under "TAX MATTERS" herein, and (2) the Refunding Bonds and the interest thereon are exempt from all taxation by the State of Michigan or a political subdivision thereof, except estate taxes and taxes on gains realized from the sale, payment or other disposition thereof.

# \$3,065,000 COUNTY OF OAKLAND EVERGREEN-FARMINGTON SEWAGE DISPOSAL SYSTEM **REFUNDING BONDS, SERIES 2018**

DATED: FEBRUARY 1, 2018 NOT QUALIFIED TAX -**EXEMPT OBLIGATIONS** 

GENERAL OBLIGATION LIMITED TAX BONDS

REGISTRATION: Book entry only system
INTEREST: Paid from February 1, 2018 - 1st Paid October 1, 2018 - 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. 34, Public Acts of Michigan, 2001, as amended
REDEMPTION PROVISIONS: Maturities on April 1, 2025 or Prior - Non-Callable
Maturities on April 1, 2026 or After - Callable as Follows:

Bonds Called for Redemption on or After April 1, 2025 shall be red-

Bonds Called for Redemption on or After April 1, 2025 shall be redeemed at Par.

PURPOSE AND SECURITY: See "Security for the Refunding Bonds" and "Description of the Refunding Bonds" herein

BOOK ENTRY CUSTODIAL DEPOSITORY: The Depository Trust Company, New York, N.Y.

THE ABILITY OF COUNTY OF OAKLAND TO PAY THE PRINCIPAL OF AND INTEREST ON THE REFUNDING BONDS IS SUBJECT TO CONSTITUTIONAL AND STATUTORY LIMITATIONS ON THE TAXING POWERS OF THE COUNTY.

#### MATURITY SCHEDULE (CUSIP information on back of cover)

Due Apr. 1	Amount	Rate	Yield	Due Apr. 1	Amount	Rate	Yield	Due Apr. 1	Antount	Rate	Vield
2019	\$195,000	2.00%	1.40%	2024	\$220,000	3.00%	2.18%	2029*	\$270,000	3.00%	2.90%
2020	200,000	2.00	1.59	2025	230,000	3.00	2.32	2030*	280,000	3.00	3.00
2021	205,000	2.00	1.74	2026*	240,000	3.00	2.47	2031*	295,000	3.00	3.10
2022	210,000	2.50	1.90	2027*	245,000	3.00	2.61†				
2023	220,000	3.00	2.06	2028*	255,000	3.00	2.73 <sup>†</sup>				

<sup>\*</sup>Callable-See "Description of the Bonds-Prior Redemption" herein.

Information prepared in cooperation with:

ANDREW E. MEISNER County Treasurer

JIM NASH Water Resources Commissioner

**Bond Counsel:** 

# DICKINSON WRIGHT PLLC

Detroit, Michigan

#### Underwriter:

# FIFTH THIRD SECURITIES INC

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.

MUNICIPAL FINANCIAL CONSULTANTS INCORPORATED 400 North Main Street, Suite 304 | Milford, Michigan 48381 | Phone: (313) 782-3011

<sup>†</sup> Yield to the first optional redemption date, April 1, 2025.

# \$3,065,000 COUNTY OF OAKLAND EVERGREEN-FARMINGTON SEWAGE DISPOSAL SYSTEM REFUNDING BONDS, SERIES 2018

# **CUSIP NUMBERS**

<b>Principal</b>	Maturity (Apr. 1)	CUSIP * (672411)
\$195,000	2019	T96
200,000	2020	U29
205,000	2021	U37
210,000	2022	U45
220,000	2023	U52
220,000	2024	U60
230,000	2025	U78
240.000	2026	U86
245,000	2027	U94
255,000	2028	V28
270,000	2029	V36
280,000	2030	V44
295,000	2031	V51

<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.

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NO DEALER, BROKER, SALESMAN OR OTHER PERSON HAS BEEN AUTHORIZED BY THE COUNTY OF OAKLAND 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.

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 SINCE THE DATE OF THIS OFFICIAL STATEMENT.

# OFFICIAL STATEMENT OF THE COUNTY OF OAKLAND

# State of Michigan \$3,065,000

# COUNTY OF OAKLAND - EVERGRÉEN-FARMINGTON SEWAGE DISPOSAL SYSTEM REFUNDING BONDS, SERIES 2018

The purpose of this Official Statement is to set forth information concerning the County of Oakland (the "County") Evergreen-Farmington Sewage Disposal System Refunding Bonds, Series 2018 (the "Refunding Bonds") issued to refund the part of the outstanding Evergreen-Farmington Sewage Disposal System Bonds, Series 2010 maturing in the years 2019 through 2031. The information contained herein is presented in connection with the sale of the Refunding Bonds and for the information of those who initially became holders of the Refunding Bonds. Information describing the Refunding Bonds, summarized on the cover page, is part of this Official Statement.

### INTRODUCTION

The County, by adoption of a resolution to authorize the issuance of Refunding Bonds (the "Resolution"), has authorized the refunding of a portion of the outstanding Evergreen-Farmington Sewage Disposal System Bonds, Series 2010, in the original aggregate amount of \$4,060,000, dated as of December 1, 2010:

2010 Prior Bonds Outstanding

Evergreen-Farmington Sewage Disposal System Bonds, Series 2010 \$3,195,000 Maturing in the years 2018-2021, 2026, & 2031

**Prior Bonds Being Refunded** 

\$3,035,000 Maturing in the years 2019-2021, and Term Bonds Maturing in 2026 & 2031 at a 0% call Premium (the "the 2010 Refunded Bonds")

#### DESCRIPTION OF THE REFUNDING BONDS

The Refunding Bonds, aggregating the principal sum of \$3,065,000, shall be known as "Evergreen-Farmington Sewage Disposal System Refunding Bonds, Series 2018" and shall be dated February 1, 2018. The Refunding Bonds shall be fully registered Refunding 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 regardless of rate and maturity date. The Refunding Bonds shall mature on April 1, 2019 and each April 1 thereafter, until maturity, as provided on the cover page of this Official Statement.

# Qualification Under Section 265(b)(3) of the Internal Revenue Code of 1986

The Refunding Bonds have <u>not</u> been designated by the Issuer as "Qualified Tax-Exempt Obligations" within the meaning of Section 265(b)(3) of the Internal Revenue Code of 1986.

#### **Interest Payment and Interest Rate**

The Refunding Bonds shall bear interest payable October 1, 2018 and semi-annually thereafter on each October 1 and May 1, until maturity, with an average interest rate not exceeding 6.0% per annum. Interest shall be paid by check or draft mailed to the registered owner of each bond as of the applicable date of record.

# **Paying Agent and Bond Registrar**

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

# **Book-Entry-Only**

DTC will act as securities depository for the Refunding Bonds. The Refunding Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Refunding Bond certificate will be issued for each maturity of the Refunding Bonds, each in the aggregate principal amount of such maturity, and will be deposited with DTC.

DTC, the world's largest securities depository, 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 17 A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has a Standard & Poor's rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com.

Purchases of Refunding Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Refunding 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. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Refunding Bonds are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in

Refunding Bonds, except in the event that use of the book-entry system for the Refunding Bonds is discontinued.

To facilitate subsequent transfers, all Refunding Bonds deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Refunding Bonds with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Refunding Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Refunding Bonds are credited, which may or may not be the Beneficial Owners. The Direct and Indirect 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. Beneficial Owners of Refunding Bonds may wish to take certain steps to augment the transmission to them of notices of significant events with respect to the Refunding Bonds, such as redemptions, tenders, defaults, and proposed amendments to the Bond documents. For example, Beneficial Owners of Refunding Bonds may wish to ascertain that the nominee holding the Refunding Bonds for their benefit has agreed to obtain and transmit notices to Beneficial Owners. In the alternative, Beneficial Owners may wish to provide their names and addresses to the registrar and request that copies of notices be provided directly to them.

Redemption notices shall be sent to DTC. If less than all of the Refunding 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. (nor any other DTC nominee) will consent or vote with respect to Refunding Bonds unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. 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 Refunding Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Payments of principal, interest and redemption amounts, if any, on the Refunding Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and corresponding detail information from the County or the Paying Agent, on the payable date in accordance with their respective holdings shown on DTC's records. Payments by 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 form or registered in "street name," and will be the responsibility of such Participant and not of DTC (nor its nominee), Paying Agent, or County, subject to any statutory or regulatory requirements as may be in effect from time to time. Payments of principal, interest and redemption amounts, if any, to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) are the responsibility of the County or Paying Agent, 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 depository with respect to the Refunding Bonds at any time by giving reasonable notice to the County or Paying Agent. Under such circumstances, in the event that a successor 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-only transfers through DTC (or a successor securities depository). In that event, Bond certificates will be printed and delivered to DTC.

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 PAYING AGENT CANNOT AND DO NOT GIVE ANY ASSURANCES THAT DTC, THE DIRECT PARTICIPANTS OR THE INDIRECT PARTICIPANTS WILL DISTRIBUTE TO THE BENEFICIAL OWNERS OF THE REFUNDING BONDS (i) PAYMENTS OF PRINCIPAL OF OR INTEREST AND PREMIUM, IF ANY, ON THE REFUNDING BONDS (ii) ANY DOCUMENT REPRESENTING OR CONFIRMING BENEFICIAL OWNERSHIP INTERESTS IN REFUNDING BONDS, OR (iii) REDEMPTION OR OTHER NOTICES SENT TO DTC OR CEDE & CO., ITS NOMINEE, AS THE REGISTERED OWNER OF THE REFUNDING BONDS, OR THAT THEY WILL DO SO ON A TIMELY BASIS OR THAT DTC, DIRECT 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 SECURITIES 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 PAYING AGENT WILL HAVE ANY RESPONSIBILITY OR OBLIGATION TO ANY DIRECT PARTICIPANT, INDIRECT PARTICIPANT OR ANY BENEFICIAL OWNER OF ANY OTHER PERSON WITH RESPECT TO: (1) THE REFUNDING BONDS; (2) THE ACCURACY OF ANY RECORDS MAINTAINED BY DTC OR ANY DIRECT PARTICIPANT OR INDIRECT 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 REFUNDING BONDS; (4) THE DELIVERY BY DTC TO ANY PARTICIPANT, OR BY ANY DIRECT PARTICIPANT OR INDIRECT PARTICIPANT TO ANY BENEFICIAL OWNER OF ANY NOTICE WHICH IS REQUIRED OR PERMITTED UNDER THE TERMS OF THE BOND 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 REFUNDING 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 Refunding Bonds at any time by giving notice to the County and the Paying Agent and discharging its responsibilities with respect thereto under applicable law. Upon the giving of such notice, the Paying Agent shall attempt to have established a securities depository/book-entry system relationship with another qualified depository. If the Paying Agent 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 Refunding Bonds. The Paying Agent shall keep the registration books for the Refunding Bonds (the "Bond Register") at its corporate trust office. Subject to the further conditions contained in the Resolution, the Refunding Bonds may be transferred or exchanged for one or more Refunding Bonds in different authorized denominations upon surrender thereof at the corporate trust office of the Paying Agent by the registered owners or their duly authorized attorneys; upon surrender of any Refunding Bonds to be transferred or exchanged, the Paying Agent 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 Paying Agent shall not be required to effect or register any transfer or exchange of any Refunding Bond which has been selected for such redemption, except the Refunding Bonds properly surrendered for partial redemption may be exchanged for new Refunding Bonds in authorized denominations equal in the aggregate to the unredeemed portion; the District and Paying Agent shall be entitled to treat the registered owners of the Refunding Bonds, as their names appear in the Bond Register as of the appropriate dates, as the owner of such Refunding 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.

# Plan of Refunding

The proceeds of the Refunding Bonds will be used to pay the principal of and interest on the 2010 Refunded Bonds maturing in the years 2019 through 2021, 2026, & 2031 on April 1, 2018 (the "Redemption Date"); and to pay the costs of issuance.

Simultaneously with the issuance and delivery of the Refunding Bonds, sufficient amounts of the proceeds of the Refunding Bonds will be deposited in an escrow fund (the "Escrow Fund") held by The Huntington National Bank, Grand Rapids, Michigan as escrow agent (the "Escrow Agent"), pursuant to an escrow agreement between the County and the Escrow Agent (the "Escrow Agreement"), and used as a cash balance or to purchase obligations of the United States of America pledging the full faith and credit of the United States of America ("Government Obligations"). The proceeds of any such Government Obligations, together with the earnings thereon and cash, if any, in the Escrow Fund shall be used to pay principal of, redemption premiums, and interest on the Refunded Bonds as stated above.

# **Prior Redemption**

The Refunding Bonds maturing prior to April 1, 2026 shall not be subject to redemption prior to maturity. Refunding Bonds maturing on or after April 1, 2026 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 April 1, 2025. Refunding 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 Refunding Bond outstanding in a denomination larger than the minimum authorized denomination may be redeemed provided such portion as well as the amount not being redeemed each constitute an authorized denomination. In the event that less than the entire principal amount of a Refunding Bond is called for redemption, upon surrender of the Refunding Bond to the Paying Agent, the Paying Agent shall authenticate and deliver to the registered owner of the Refunding Bond a new Refunding Bond in the principal amount of the principal portion not redeemed.

Notice of redemption shall be sent to the registered holder of each Refunding Bond being redeemed by first class mail at least thirty (30) but not more than sixty (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 authorizing the issuance of the Refunding Bonds. Any defect in such notice shall not affect the validity of the redemption proceedings. Refunding Bonds so called for redemption shall not bear interest after the redemption date, provided funds are on hand with the Paying Agent to redeem the same.

# Transfer or Exchange of Refunding Bonds

Any Refunding Bond shall be transferable on the bond register maintained by the Paying Agent with respect to the Refunding Bonds upon the surrender of the Bond to the Paying Agent together with an assignment executed by the registered owner or his or her duly authorized attorney in form satisfactory to the Paying Agent. Upon receipt of a properly assigned bond, the Paying Agent shall authenticate and deliver a new bond or Refunding Bonds in equal aggregate principal amount and like interest rate and maturity to the designated transferee or transferees.

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

Any service charge made by the Paying Agent for any such registration, transfer or exchange shall be paid for by the Issuer, unless otherwise agreed by the Issuer and the Paying Agent. The Paying Agent 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**

It is anticipated that CUSIP numbers will be printed on the Refunding Bonds, but neither the failure to print such numbers nor any improperly printed number shall constitute cause for the purchaser to refuse to accept delivery of, or to pay for, the Refunding Bonds. All expenses for printing CUSIP numbers on the Refunding Bonds will be paid by the County, except that the CUSIP Service Bureau charge for the assignment of such numbers shall be the responsibility of and paid for by the purchaser.

# SECURITY FOR THE REFUNDING BONDS

#### Authorization

The Refunding Bonds are being issued pursuant to the provisions of Act No. 34, Public Acts of Michigan, 2001 as amended ("Act 34") and the Resolution for the purpose of refunding the 2010 Refunded Bonds maturing in the years 2019-2021, 2026, & 2031.

# Security and Full Faith and Credit of County

It is anticipated that the principal of and interest on the Refunding Bonds will be paid from revenues of the Evergreen-Farmington Sewage Disposal System (the "System"). In addition, pursuant to the Resolution, the County has pledged its full faith and credit as additional security for the payment of the principal of and interest on the Refunding Bonds. In the event and to the extent that the revenues of the System are not sufficient to pay the principal of and interest on the Refunding Bonds, 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.

#### CONTINUING DISCLOSURE

The County has covenanted and will covenant for the benefit of the holders of the Refunding Bonds and the Beneficial Owners (as hereinafter defined) pursuant to the Resolution and the Continuing Disclosure Certificate to be delivered on the date of issuance of the Refunding Bonds to the purchaser thereof (the "Disclosure Certificate"), to provide or cause to be provided: (i) each year, certain financial information and operating data relating to the County 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, 2017; provided, however, that if the audited financial statements of the County 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 the County will be included in the Annual Report; and (ii) timely notices of the occurrence of certain enumerated events related to the County, if material. Currently, the fiscal year of the County commences on October 1. "Beneficial Owner" means any person which has or shares the power, directly or indirectly, to make investment decisions concerning ownership of any Refunding Bonds (including any person holding Refunding Bonds through nominees, depositories or other intermediaries).

The County will file each Annual Report with the Municipal Securities Rulemaking Board ("MSRB") electronically through MSRB's Electronic Municipal Market Access system ("EMMA"). If any the County is unable to provide the MSRB its Annual Report by the date required, the County 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 County will file notices of material events with the MSRB through EMMA. The County has made these covenants in order to assist the purchaser of the Refunding Bonds and registered brokers, dealers and municipal securities dealers in complying with the requirements of subsection of (b)(5) of Rule 15c2-12 promulgated by the Securities and Exchange 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 Appendix A, "FORM OF CONTINUING DISCLOSURE CERTIFICATE".

The County has had certain instances of late or incomplete filings as referenced below. A failure by the County to comply with its Disclosure Certificate will not constitute an event of default on the Refunding 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 Refunding Bonds in the secondary market. Consequently, such a failure may adversely affect the transferability and liquidity of the Refunding Bonds and their market price.

Except 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 13, 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.

#### **BOND RATING**

# Standard & Poor's

The County has applied for a municipal bond rating 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, when assigned, 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 Refunding Bonds.

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

- AAA An obligation rated 'AAA' has the highest rating assigned by S&P Global Ratings. The obligor's capacity to meet its financial commitments on the obligation is extremely strong.
- AA An obligation rated 'AA' differs from the highest-rated obligations only to a small degree. The obligor's capacity to meet its financial commitments on the obligation is very strong.
- An obligation rated 'A' is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than obligations in higher-rated categories. However, the obligor's capacity to meet its financial commitments on the obligation is still strong.
- An obligation rated 'BBB' exhibits adequate protection parameters. However, adverse economic conditions or changing circumstances are more likely to weaken the obligor's capacity to meet its financial commitments on the obligation.

BB; B; CCC; CC; and C

Obligations rated 'BB', 'B', 'CCC', 'CC', and 'C' are regarded as having significant speculative characteristics. 'BB' indicates the least degree of speculation and 'C' the highest. While such obligations will likely have some quality and protective characteristics, these may be outweighed by large uncertainties or major exposures to adverse conditions.

- An obligation rated 'BB' is less vulnerable to nonpayment than other speculative issues. However, it faces major ongoing uncertainties or exposure to adverse business, financial, or economic conditions that could lead to the obligor's inadequate capacity to meet its financial commitments on the obligation.
- An obligation rated 'B' is more vulnerable to nonpayment than obligations rated BB', but the obligor currently has the capacity to meet its financial commitments on the obligation. Adverse business, financial, or economic conditions will likely impair the obligor's capacity or willingness to meet its financial commitments on the obligation.
- An obligation rated 'CCC' is currently vulnerable to nonpayment and is dependent upon favorable business, financial, and economic conditions for the obligor to meet its financial commitments on the obligation. In the event of adverse business, financial, or economic conditions, the obligor is not likely to have the capacity to meet its financial commitments on the obligation.
- An obligation rated 'CC' is currently highly vulnerable to nonpayment. The 'CC' rating is used when a default has not yet occurred but S&P Global Ratings expects default to be a virtual certainty, regardless of the anticipated time to default.
- An obligation rated 'C' is currently highly vulnerable to nonpayment, and the obligation is expected to have lower relative seniority or lower ultimate recovery compared with obligations that are rated higher.
- An obligation rated 'D' is in default or in breach of an imputed promise. For non-hybrid capital instruments, the 'D' rating category is used when payments on an obligation are not made on the date due, unless S&P Global Ratings believes that such payments will be made within five business days in the absence of a stated grace period or within the earlier of the stated grace period or 30 calendar days. The 'D' rating also will be used upon the filing of a bankruptcy petition or the taking of similar action and where default on an obligation is a virtual certainty, for example due to automatic stay provisions. An obligation's rating is lowered to 'D' if it is subject to a distressed exchange offer.
- NR This indicates that no rating has been requested, or that there is insufficient information on which to base a rating, or that S&P Global Ratings does not rate a particular obligation as a matter of policy.

The ratings from 'AA' to 'CCC' 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 applied for a municipal bond rating 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, when assigned, 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 Refunding 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.

Moody's Investors Service appends numerical modifiers 1, 2, and 3 to each generic rating classification from Aa through Caa. The modifier 1 indicates that the obligation ranks in the higher end of its generic rating category; the modifier 2 indicates a mid-range ranking; and the modifier 3 indicates a ranking in the lower end of that generic rating category.

#### 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 as enacted and construed on the date of the initial delivery of the Refunding Bonds, the interest on the Refunding Bonds is excluded from gross income for federal income tax purposes. Interest on the Refunding Bonds is not an item of tax preference for purposes of the individual federal alternative minimum tax. For corporations with tax years beginning after December 31, 2017, the corporate alternative minimum tax was repealed by Public Law No. 115-97 (the "Tax Cuts and Jobs Act") enacted on December 22, 2017, effective for tax years beginning after December 31, 2017. For tax years beginning before January 1, 2018, interest on the Refunding Bonds is not an item of tax preference for purposes of the corporate alternative minimum tax in effect prior to enactment of the Tax Cuts and Jobs Act;

however, interest on the Refunding Bonds held by a corporation (other than an S Corporation, regulated investment company, or real estate investment trust) may be subject to the federal alternative minimum tax for tax years beginning before January 1, 2018 because of its inclusion in the adjusted current earnings of a corporate holder. The opinion set forth 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 Refunding 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 Refunding Bonds to be included in gross income retroactive to the date of issuance of the Refunding Bonds. The County has covenanted to comply with all such requirements. Bond Counsel expresses no opinion regarding other federal tax consequences arising with respect to the Refunding Bonds and the interest thereon.

In the opinion of Dickinson Wright PLLC, Bond Counsel, based on its examination of the documents described in its opinion, under existing law as enacted and construed on the date of the initial delivery of the Refunding Bonds, the Refunding Bonds and the interest thereon are exempt from all taxation by the State of Michigan or a political subdivision thereof, except estate taxes and taxes on gains realized from the sale, payment or other disposition thereof.

Prospective purchasers of the Refunding Bonds should be aware that (i) interest on the Refunding 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 Refunding 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 Refunding 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 Refunding Bonds by life insurance companies may affect the federal tax liability of such companies, (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 Refunding Bonds, (vi) registered owners acquiring the Refunding 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 Refunding Bonds may cause disallowance of the earned income credit under Section 32 of the Code. (viii) interest on the Refunding 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 Refunding Bonds may not deduct interest on indebtedness incurred or continued to purchase or carry the Refunding Bonds, and financial institutions may not deduct that portion of their interest expense allocated to interest on the Refunding Bonds.

# Tax Treatment of Accruals on Original Issue Discount Refunding 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 Refunding 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 Refunding 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 Refunding 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 REFUNDING BONDS TO BE SUBJECT DIRECTLY OR INDIRECTLY TO FEDERAL OR STATE OF MICHIGAN INCOME TAXATION, ADVERSELY AFFECT THE MARKET PRICE OR MARKETABILITY OF THE REFUNDING 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 REFUNDING BONDS FOR AUDIT EXAMINATION, OR THE AUDIT PROCESS OR RESULT OF ANY EXAMINATION OF THE REFUNDING BONDS OR OTHER

REFUNDING BONDS THAT PRESENT SIMILAR TAX ISSUES, WILL NOT ADVERSELY AFFECT THE MARKET PRICE OF THE REFUNDING BONDS.

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

#### **BOND HOLDERS' RISKS**

The 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, to become a debtor under the Bankruptcy Code. This authorization would be invoked if fiscal circumstances become such an emergency financial manager were appointed for the County. No assurance can be given that future circumstances or legislation will not result in the County filing for relief under the Bankruptcy Code. Should the County 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 legal obligation to pay its outstanding debts.

#### LITIGATION

To the knowledge of the County, there is no controversy of any nature threatened or pending against the County, seeking to restrain or enjoin the issuance, sale, execution or delivery of the Refunding Bonds or in any way contesting or affecting the validity of the Refunding Bonds or any proceedings of the County 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 Refunding 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 Refunding Bonds at the delivery thereof.

#### FINANCIAL ADVISOR

Municipal Financial Consultants Incorporated ("MFCI") of Milford, Michigan has served as financial advisor to the County in connection with the sale of the Refunding Bonds. The financial advisor makes no representation as to the completeness or the accuracy of the information set forth in this Official Statement.

Further information with respect to the issuance of the Refunding Bonds may be obtained by contacting MFCI, 400 North Main Street, Suite 304, Milford, MI 48381, telephone 313-782-3011.

#### RESPONSIBILITIES OF BOND COUNSEL

Bond Counsel has reviewed the statements made in this Official Statement under the captions "DESCRIPTION OF THE REFUNDING BONDS" (except under the subcaption "Book-

Entry-Only"), "SECURITY FOR THE REFUNDING 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 Refunding Bonds and the exemption of the Refunding 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 Refunding 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 Refunding 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

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#### **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 \$246,000 in 2017. 76% of the county's residential development since the start of 2009 has been single-family units, compared to 63% for the entire Southeast Michigan region. More than 30% of new residential construction in the region has been in Oakland County since 2009.

The unemployment rate for Oakland County averaged 3.5% in 2017. Oakland County did experience some job loss due to manufacturing reorganization in 2006 and the national recession that followed but has experienced consistent job growth since the middle of 2010. The University of Michigan's economic forecast for Oakland County projects strong job growth through 2019 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 39 other prosperous counties of similar population throughout the nation, economists rank Oakland County tenth 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 2020.

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 2016 was \$65,759.

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**

Conservative Budget Practices. 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 2020. On September 28, 2017, the Oakland County Board of Commissioners adopted the current FY-2018 to FY-2020 budget. 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 County's Operating Budget. The County also has a formally expressed policy of maintaining a target amount of at least \$200,000,000 in its delinquent tax revolving fund.

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

https://www.oakgov.com/mgtbud/budgets-reports/Pages/budget.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.

Detroit Metropolitan Airport (DTW), 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.

Rail Service - 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 nearly 19,000 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 \$224,400 in 2016, a 35% increase since 2010.

<u>Commercial</u> – Oakland County compiled 6.2 million square feet of development in 2016; industrial/research/hi-tech floorspace was the top contributor in the county at 26% of the new non-residential development. The "Tri-County Commerce Center" warehouse building in Hazel Park was the largest project under construction in 2016 at 575,000 square feet.

Agriculture - 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 Outlets, 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 98 hotels and motels with 20 or more rooms, including the Townsend of Birmingham and the Royal Park Hotel in Rochester. 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

Office Buildings – More than eight million square feet of floor space has been completed in Oakland County since the start of 2007, accounting for nearly 25% of Southeast Michigan's total nonresidential development. According to CoStar, office lease and vacancy rates in Oakland County submarkets remain competitive with the rest of metro Detroit. The Auburn Hills 4.4%, Birmingham (7.1%), and Bloomfield (4.2%) submarkets have some of the lowest vacancy rates in the region.

Industrial & Research Parks - Oakland Technology Park, located in Auburn Hills, is one of the top five research parks in the nation in size. Fiat Chrysler (FCA) US, 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: SEMCOG, CoStar

All of southern Oakland County buys water from the Great Lakes Water Authority. When projects now underway are completed, the Great Lakes Water Authority 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:

F	actricity.	
	ecuricuy.	

Supplier	Detroit Edison		
Supplier	Consumers Power		

**Natural Gas:** 

Supplier Consumers Energy
Supplier MichCon
Supplier Semco Energy

Water:

Supplier Great Lakes Water Authority

Source Lake Huron

**Ground Water from Wells** 

Sewer:

Supplier Great Lakes Water Authority

Community Water Treatment Facilities and Septic Fields

System Types Separate Storm and Sanitary Community Treatment Facilities

#### **Population**

Oakland County's 2016 population was estimated to be over 1,240,000. Out of 83 counties in Michigan, it has the second largest population. Oakland County is also projected to have the second largest actual population gain in the metro Detroit area by 2040 with nearly 45,000 new residents.

Table 1 - Population Trends, 1960 - 2016

Year	<b>Population</b>	<u>Year</u>	<b>Population</b>
1960	650,259	2011	1,211,103
1970	907,871	2012	1,221,138
1980	1,011,793	2013	1,231,947
1990	1,083,592	2014	1,238,718
2000	1,194,156	2015	1,240,301
2010	1,202,362	2016	1,243,970

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 8 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 9 other public high schools from 8 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%.

Oakland University - 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 - Nearly 38,000 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 and Michigan State University have graduate studies and programs in 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

Oakland County suffered substantial job losses each year from 2006 to 2009, registering a record loss of nearly 60,000 jobs in 2009. That year's performance reflected the national Great Recession and bankruptcy proceedings for both General Motors and Chrysler. Oakland County turned the corner to resume job growth in early 2010. The county gained nearly 25,000 jobs in both 2011 and 2012, before downshifting to just over 18,000 job additions in 2013. The average job gains from 2011 to 2013 were the most in any three-year period since the mid-1990s. Job growth in the county averaged just under 14,000 jobs annually in 2014 and 2015 while growth accelerated to 16,500 jobs for 2016. Four in nine of the new jobs created in the county from 2010 to 2016 were in high-wage industries.

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 380 Emerging Sector companies have generated more than \$4.5 billion in investment while creating or retaining more than \$1,000 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 workers 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 1,000 businesses representing 38 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 2017, after the Headlee reduction, is 4.1457 mills. See "Tax Rate Limitation" section.

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

	2017	2016	2015	2014	2013	2012	2011	2010
Operating	4.0400	4.0400	4.0900	4.1900	4.1900	4.1900	4.1900	4.1900
Parks & Recreation	0.2368	0.2392	0.2410	0.2415	0.2415	0.2415	0.2415	0.2415
Huron Clinton Authority	0.2140	0.2146	0.2146	0.2146	0.2146	0.2146	0.2146	0.2146
Zoo Authority	0.0980	0.0990	0.0998	0.1000	0.1000	0.1000	0.1000	0.1000
Arts Authority	0.1961	0.1981	0.1996	0.2000	0.2000	0.2000	0.0000	0.0000
Total	4.7849	4.7909	4.8450	4.9461	4.9461	4.7461	4.7461	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 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):

Unit of Government	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:

- 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.
- 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, 2007 - 2016

Year of Tax Levy	Tax Levy*	Collections to March 1 of Each Levy Year Amount**	Percent	Collections Plus Delinquent Tax Funding Percent
2016	\$208,735,308	\$204,440,226	97.94%	100.00%
2015	207,429,739	202,760,984	97.55	100.00
2014	204,966,211	199,927,994	97.54	100.00
2013	201,089,193	195,528,055	97.23	100.00
2012	201,724,853	189,692,721	94.04	100.00
2011	206,524,166	198,931,022	96.32	100.00
2010	223,423,778	214,041,473	95.80	100.00
2009	253,987,318	241,943,443	95.26	100.00
2008	262,899,380	251,050,564	95.49	100.00
2007	262,814,606	251,354,868	95.64	100.00

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

Source: Oakland County Treasurer

Prior to 1997, the County's fiscal year began on January 1st and ended on December 31st. Starting in 1997, the County's Fiscal Year started on October 1st ended on September 30th. 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 1st, the County pays, from the 100% Tax Payment 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.

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

Table 4 - Collection Record of County Wide Tax Levy, 2007 - 2016

Year of Tax Levy	Tax Levy*	Collections to March 1 of Each Levy Year Amount**	Percent	Collections Plus Delinquent Tax Funding Percent
2016	\$2,328,096,528	\$2,256,640,187	96.93%	100.00%
2015	2,286,212,705	2,212,322,514	96.77	100.00
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

<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 the State Education Act. Abatements under Act 198 have been granted to properties in the County with a total 2016 taxable valuation of \$218,292,630 for real and personal property. The total number of parcels with exemptions in 2016 under Act 198 within the County was 329.

#### 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 2018 under Act 189 within the County was 20.

Source: Oakland County Treasurer

#### Largest Taxpayers

The 10 largest taxpayers in the County and their May 15, 2017 taxable valuations are:

Table 5 - Ten Largest Taxpayers

Taxpayer	Taxable Valuation
DTE Electric and Gas	\$551,389,249
Consumers Energy	\$287,012,198
FCA Auburn Hills Owner LLC	\$167,950,630
Enbridge	\$116,830,080
SL Town ETAL	\$78,961,590
Oakland Management	\$75,449,600
Frankel Forbes Cohen	\$74,439,120
Taubman	\$68,408,310
Comcast	\$56,856,520
Redwood ERC Novi LLC	\$56,025,150
Total	\$1,533,322,447

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 2017.

Table 6 - Twenty-Five Largest Employers in the County

Employer Name	Approximate Number of Employees
Beaumont Hospitals	18,301
FCA US LLC	13,099
General Motors Co.	9,687
Ascension Michigan	5,474
U.S. Postal Service	4,195
Henry Ford Health System	4,085
Oakland County	3,451
Trinity Health	2,466
Magna International of America	2,441
Comerica Bank	2,003
Flagstar Bancorp Inc.	1,979
Lear Corporation	1,932
Rochester Community Schools	1,833
McLaren Health Care Corp.	1,831
Oakland University	1,764
Blue Cross Blue Shield of Michigan	1,496
Walled Lake Community Schools	1,410
Huron Valley Schools	1,362
Delphi Automotive	1,316
Comau, Inc.	1,300
U.S. Farathane	1,269
The Suburban Collection	1,251
Kelly Services, Inc.	1,235
Nissan North America Inc.	1,213
Detroit Medical Center	1,150
State of Michigan	1,150

Source: Oakland County Department of Planning and Economic Development

### Labor Force

The unemployment rate for Oakland County averaged 3.5% and 4.5% for the State of Michigan in 2017.

Table 7 - Unemployment History in the County - Calendar Year 2017

Month	Total Labor Force	Unemployment	Percent Unemployed
January	650,090	31,055	4.8%
February	651,319	28,628	4.4%
March	653,280	25,055	3.8%
April	652,049	19,626	3.0%
May	658,000	18,754	2.9%
June	657,676	19,211	2.9%
July	662,258	22,208	3.4%
August	662,494	22,937	3.5%
September	665,213	22,927	3.4%
October	659,133	21,770	3.3%
November	660,687	19,533	3.0%
December	657,814	21,339	3.2%

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

Table 8 - Unemployment History in the County, 2007-2016 (Annual Averages)

Year	Total Work Force	Unemployment	Percent Unemployed
2008	609,423	40,300	6.6%
2009	606,548	78,817	13.0%
2010	621,876	73,177	11.8%
2011	610,881	58,221	9.5%
2012	616,205	50,751	8.2%
2013	626,783	48,816	7.8%
2014	629,865	40,945	6.5%
2015	633,540	30,145	4.8%
2016	648,101	27,402	4.2%
2017	657,501	22,754	3.5%

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

Table 9 - Unemployment History in the State of Michigan, 2007-2016 (Annual Averages)

Year	Total Work Force	Unemployment	Percent Unemployed
2008	4,921,000	392,000	8.0%
2009	4,904,000	670,000	13.7%
2010	4,799,000	605,000	12.6%
2011	4,685,000	487,000	10.4%
2012	4,673,000	426,000	9.1%
2013	4,728,000	418,000	8.8%
2014	4,754,000	345,000	7.3%
2015	4,757,000	257,000	5.4%
2016	4,837,000	238,000	4.9%
2017	4,873,917	220,167	4.5%

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

### Income

Oakland County's per capita income (PCI) was \$65,759 in 2016, the highest among Michigan's 83 counties. Oakland's PCI also compares favorably to the national average \$49,246 and state average of \$44,253.

Table 10 - Per Capita Personal Income in Oakland County, 2004-2016

Year	Per Capita Income
2004	50,427
2005	51,383
2006	51,762
2007	53,185
2008	52,884
2009	48,577
2010	49,821
2011	54,114
2012	57,372
2013	57,641
2014	60,610
2015	64,106
2016	65,759

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

# **County Labor Contracts**

As of January 2018, Oakland County has 3,809 full time eligible positions of which 1,577 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	427	9/30/2018
Corrections and Services	342	9/30/2018
Sheriff's Command Officers	117	9/30/2018
Children's Village Employees	144	9/30/2018
Family Court Employees	89	9/30/2018
Prosecutor's Investigators	8	9/30/2018
Oakland County Employees Union	363	9/30/2018
Public Health Nurses	87	9/30/2018
	1,577	

Source: Oakland County Human Resources Department.

### **Major Corporations**

Oakland County is host to Major Corporate Headquarters and Major Regional Division Offices. Below is a listing of the top ten doing business in Oakland County:

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

Company	Sales (millions)
Fiat Chrysler Automobiles N.V.	\$111,018.0
Penske Automotive Group	20,118.5
Lear Corporation	18,557.6
Aptiv, PLC (formerly Delphi Automotive, PLC)	16,661.0
Autoliv, Inc	10,074.0
BORGWARNER Inc.	9,071.0
Federal-Mogul Corporation	7,434.0
IAC Group North America Inc.	6,000.0
Kelly Services, Inc.	5,276.8
Guardian Industries Corporation	5,031.9

Source: Hoover's, Bloomberg; Most recent annual filing or estimate as of January 31, 2018

# 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. This allows counties to collect part of their millage earlier in the year thereby advancing their cash flows.

The RSRF could be drawn on by counties to replace the revenue sharing payments which they would have otherwise received from the State. Once money in the RSRF was depleted, revenue sharing payments to the counties resumed. In Oakland County, revenue sharing distributions from the State resumed 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 DOES NOT APPLY TO EXTRA VOTED TAXES WHICH CONTINUE TO BE LEVIED AND COLLECTED ON DECEMBER 1.

#### **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.

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, 2016, the actuarial value of assets was used to determine both the funded status and the required employer contribution. The resulting System funded percent is 102.3%.

The following data is taken from the latest actuarial report prepared by Gabriel, Roeder, Smith & Company as of September 30, 2016:

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

_	General Union	Command Officers	Road Deputies	Corrections Deputies	Total
A. Accrued Liability	-				
1. For retirees and beneficiaries	\$475,902,136	\$41,598,557	\$47,017,620	\$51,792,720	\$616,311,033
<ul><li>2. For vested /terminated members</li><li>3. For present active members</li><li>a. Value of expected future benefit</li></ul>	6,803,134	299,101	140,125	298,351	7,540,711
payments	98,362,293	13,621,106	23,732,108	12,447,974	148,163,481
b. Value of future normal costs	6,867,863	640,172	1,300,264	685,938	9,494,237
c. Active member liability: (a) - (b)	91,494,430	12,980,934	22,431,844	11,762,036	138,669,244
4. Total	574,199,700	54,878,592	69,589,589	63,853,107	762,520,988
B. Valuation Assets	587,762,534	55,761,963	71,407,869	64,752,869	779,685,235
C. Unfunded Accrued Liability: (A.4) - (B)	(13,562,834)	(883,371)	(1,818,280)	(899,762)	(17,164,247)

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

The plan's funding percent based on the actuarial value of plan assets is 123% as of September 30, 2016, while prior year the funded percent was 124%.

The following data is taken from the latest actuarial report prepared by Gabriel, Roeder, Smith & Company as of September 30, 2016:

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

	General County	Command Officers	Road Deputies	Corrections Deputies	Total
A. Accrued Liability		**	A		
1. For retirees and beneficiaries	\$406,259,810	\$31,419,620	\$47,088,666	\$42,958,440	\$527,726,536
2. For vested and terminated members	51,603,883	969,675	3,176,600	2,570,842	58,321,000
3. For present active members					
a. Value of expected future benefit payments	282,454,328	31,432,581	76,329,589	45,017,018	435,233,516
b. Value of future normal costs	44,427,455	4,547,624	18,019,667	10,235,905	77,230,641
c. Active member liability: (a) – (b)	238,026,883	26,884,957	58,309,922	34,781,113	358,002,875
4. Total	695,890,576	59,274,252	108,575,188	80,310,395	944,050,411
B. Valuation Assets	848,480,781	65,139,403	143,644,413	107,300,888	1,164,565,485
C. Unfunded Accrued Liability: (A.4) - (B)	(152,590,205)	(5,865,151)	(35,069,225)	(26,990,493)	(220,515,074)

<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 Year	Real Property	Personal Property	Total	% Change In Total	Taxable Value
2017	\$65,554,572,199	\$3,453,780,010	\$69,008,352,209	6.03%	\$54,723,743,027
2016	61,675,751,998	3,409,099,116	65,084,851,114	7.04%	52,786,202,473
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	1.16%	49,235,110,306
2012	47,131,932,645	3,707,092,321	50,839,024,966	-3.08%	49,235,953,993
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	-8.90%	62,416,676,895
2008	70,503,451,609	3,987,629,953	74,491,081,562	-3.67%	64,745,976,336

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	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Residential	76.9%	76.7%	75.3%	73.7%	71.3%	69.9%	68.5%	67.6%	68.7%	70.9%
Commercial	15.2	15.2	15.5	16.7	18.0	19.3	20.6	19.6	19.0	17.6
Industrial	2.8	2.8	2.7	2.9	3.1	3.4	3.7	6.0	6.3	6.0
Personal Property	5.0	5.2	6.4	6.6	7.4	7.3	7.0	6.5	5.8	5.4
Agricultural	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Developmental	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	100.0%	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. The County has received full reimbursement of PPT losses for FY 2016 and FY 2017 with the State of Michigan reimbursing at rates of more than 100% for those years.

Table 17 - History of County Wide Tax Delinquencies

Levy Year	Real Property	Personal Property
2016	\$ 66,517,083.17	\$4,813,003.09
2015	68,796,395.48	4,791,215.74
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

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
2017	\$25,000,000	\$25,000,000
2016	25,000,000	0
2015	25,000,000	0
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

### 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, Animal Control 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, 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 2018.

#### Banking

The banking needs of the County are adequately handled by:

Bank of America
Bank of Ann Arbor
Bank of Birmingham
Charter One Bank, NA
Chemical Bank
Chief Financial Credit Union
CIBC
Citizens Community Federal
Clarkston State Bank

Comerica Bank
Crestmark Bank
Flagstar Bank
Genisys Credit Union
Horizon Bank
Huron Valley State Bank
Independent Bank
JP Morgan Chase Bank
Lakes Community Credit Union

Level One Bank
mBank
Main Street Bank
Mercantile Bank
Michigan First Credit Union
Oxford Bank
PNC Bank
The Huntington National Bank
TCF Bank

Table 19 -Oakland County Net Direct Debt as of 12/31/2017 - Unaudited

	<u>Gross</u>	Self-Supporting or Portion Paid Directly by Benefited Municipalities	<u>Net</u>
Limited Tax			
Building Authority	\$ 40,095,000	\$ 3,020,000	\$ 37,075,000
Building Authority Refunding	29,570,000		29,570,000
Retirees Health Care Bonds	283,370,000	<b>*</b>	283,370,000
Sewer Disposal Bonds	13,945,000	9,755,000	4,190,000
Water Supply Bonds	14,195,000	14,195,000	:•
Water & Sewage Refunding	1,000,000	1,000,000	-
Mich. Bond AuthSewage Disp. Bonds	55,374,672	1,575,178	53,799,494
GOLT Tax Notes	25,000,000	25,000,000	-
Total	\$462,549,672	\$54,545,178	\$408,004,494
Drain District			
Drain Bonds	\$ 69,255,000	\$ 61,940,745	\$ 7,314,255
Drain Refunding	9,375,000	7,909,645	1,465,355
Michigan Bond Authority Drain	168,902,476	101,376,231	67,526,245
Total	\$247,532,476	\$171,226,621	\$76,305,855

Table 20 - Oakland County Overlapping Debt as of 12/31/2017

Cities, Villages and Townships	\$1,155,305,407
School Districts	2,267,330,370
Community College, Intermediate School Districts and Library	47,509,938
Net County Overlapping Debt	\$3,470,145,715
Net County Direct and Overlapping Debt*	\$3,954,456,064
County Issued Debt Paid by Local Municipalities	\$200,771,799

<sup>\*</sup>Short Term Notes not included in Net County Direct and Overlapping Debt

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 12/31/2017

Year	Building Authority	Building Authority <u>Refunding</u>	Water Supply Bonds	Water & Sewage Refunding	MBA Sewer Disposal Bonds
2018	\$2,655,000	\$2,410,000	\$745,000	\$205,000	\$2,260,000
2019	2,705,000	2,465,000	730,000	200,000	1,725,000
2020	2,780,000	2,460,000	740,000	220,000	1,770,000
2021	2,885,000	2,345,000	775,000	215,000	1,805,000
2022	2,960,000	2,430,000	785,000	160,000	1,850,000
2023	815,000	1,200,000	800,000	12	1,895,000
2024	820,000	755,000	835,000	•	1,940,000
2025	870,000	100,000	845,000	•	1,985,000
Beyond 2025	4,320,000	<u>0</u>	7,940,000	<u>0</u>	20,415,939
	\$20,810,000	\$14,165,000	\$14,195,000	\$1,000,000	<u>\$35,645,939</u>

Table 22 – Oakland County Schedule of Drain Bond Maturities County Credit and Limited Tax Principal Only as of 12/31/2017

	Drain	Drain	Sewage	M.B.A.	M.B.A.
<u>Year</u>	<b>Bonds</b>	Refunding	<b>Bonds</b>	<b>Drain Bonds</b>	Sewage Bonds
2018	\$3,525,000	\$1,385,000	\$90,000	\$13,405,000	\$1,070,000
2019	3,955,000	1,370,000	90,000	13,890,000	1,100,000
2020	4,100,000	1,395,000	90,000	14,097,717	1,125,000
2021	4,220,000	1,440,000	95,000	14,365,000	1,160,000
2022	4,315,000	1,460,000	95,000	14,705,000	1,180,000
2023	3,995,000	960,000	100,000	13,920,000	1,215,000
2024	4,130,000	930,000	105,000	14,121,172	1,245,000
2025	4,275,000	435,000	105,000	8,925,000	1,270,000
Beyond 2025	36,740,000	0	225,000	77,619,440	10,363,73
3054	\$ <u>69,255,000</u>	\$ <u>9,375,000</u>	\$995,000	<u>\$168,902,476</u>	\$19,728,733

Table 23 - Oakland County Schedule of Bond Maturities with Limited County Pledge - Taxable Principal Only as of 12/31/2017

Bldg. Bldg. Authority Retirees Health Authority Refunding Care Bonds Tax Notes Year Sewage 2018 \$925,000 \$23,870,000 \$505,000 \$25,000,000 \$2,425,000 2019 945,000 2,490,000 24,750,000 515,000 0 0 2020 960,000 2,575,000 25,660,000 710,000 26,605,000 2021 970,000 2,655,000 735,000 0 2022 1,010,000 2,685,000 27,585,000 745,000 0 0 2023 1,030,000 1,265,000 28,605,000 775,000 2024 795,000 0 1,075,000 1,310,000 29,660,000 2025 0 1,100,000 0 30,750,000 825,000 0 Beyond 2025 11,270,000 0 65,885,000 7,345,000 \$19,285,000 \$15,405,000 \$283,370,000 \$12,950,000 \$25,000,000

Table 24 - Oakland County Schedule of Principal and Interest Requirements as of 12/31/2017

<u>Year</u>	<u>Principal</u>	<u>Interest</u>	Total
2018-2019	\$135,940,654.00	\$42,418,374.61	\$182,069,028.61
2020-2024	289,497,676.00	69,744,120.94	359,241,796.94
2025-2030	214,257,758.00	29,178,275.70	243,436,033.70
2031-2040	70,386,060.00	4,761,458.36	75,147,518.36
	\$710,082,148.00	\$144,411,152.59	\$854,493,300.59

Table 25 - Oakland County Statement of Legal Debt Margin as of 12/31/2017

Bonds and Notes with County Credit and Limited Tax			
GOLT Bldg. Authority		\$	20,810,000.00
GOLT Bldg. Authority Refunding			14,165,000.00
GOLT Water			14,195,000.00
GOLT Water & Sewage Refunding			1,000,000.00
Michigan Bond Authority Sewage Disposal	_		35,645,939.00
	Total	\$	85,815,939.00
Drain Bonds			
Drain Bonds		\$	69,255,000.00
Drain Refunding			9,375,000.00
Sewage			995,000.00
Michigan Bond Authority Sewage Disposal			19,728,733.00
Michigan Bond Authority Drain	=		168,902,476.00
	Total	<u>\$</u>	268,256,209.00
Bonds and Notes with County Credit and Limited-Tax	kable		
GOLT Bldg Authority		\$	19,285,000.00
GOLT Bldg Authority Refunding			15,405,000.00
GOLT Retirees Health Care Bonds			283,370,000.00
GOLT Sewage			12,950,000.00
GOLT Tax Notes	_		25,000,000.00
	Total	\$	356,010,000.00
Total All County Debt		<u>\$</u>	710,082,148.00
Statutory Limit - 10% of Currently Approved SEV		\$6	,900,835,220.90
Total County Credit/Pledged Debt			710,082,148.00
Available Statutory Debt Limit		\$6	5,190,753,072.90

### **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, 2016 have been extracted from the audit:

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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
Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances – Governmental Funds to the Statement of Activities	56
Statement of Net Position – Proprietary Funds	57-58
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Statement of Cash Flows - Proprietary Funds	61-65
Statement of Net Position - Fiduciary Funds	66
Statement of Changes in Net Position – Fiduciary Funds	67
Statement of Net Position - Component Units	68
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Notes to Basic Financial Statements	70-119

\*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.





### 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, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Oakland County, Michigan (the "County") as of and for the year ended September 30, 2016, 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, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Oakland County as of September 30, 2016 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.

### Other Matters

### Required Supplemental Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the other required supplemental information, 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, which 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 supplemental 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 and introductory section and statistical section, as identified in the table of contents, are presented for the purpose of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund statements and schedules, as identified in the table of contents, 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, are fairly stated in all material respects in relation to the basic financial statements as a whole.

To the Board of Commissioners Oakland County, Michigan

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, 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 24, 2017

# County of Oakland Statement of Net Position September 30, 2016

Assets		Pı	ent		
Activities   Activities   Activities   Activities   Totals   Units			Business-		
Assets   Current assets   Pooled cash and investments   \$444,964,371   \$369,300,595   \$814,264,966   \$43,513,709   \$55,441,396   \$86,000,595   \$814,264,966   \$43,513,709   \$60,000   \$6		Governmental	Type		Component
Current assets		Activities	Activities	Totals	Units
Current assets	Assets				
Pooled cash and investments					
Cash and cash equivalents         55,441,396           Receivables (net of allowance for uncollectibles where applicable)         55,441,396           Current property taxes         18,205,852         18,205,852         7           Delinquent property taxes         626,423         55,702,262         56,328,685         7           Special assessments         -         -         -         7,645,593           Due from other governmental units         34,751,256         21,499,552         56,250,808         4,379,819           Due from primary government         -         -         -         35,000           Due from component units         732,783         62,177         794,960         -         -           Accrued interest receivable         1,018,806         2,365,774         3,384,580         97,949           Accounts receivable         32,693,961         1,225,510         33,919,471         -           Internal balances - footnote 19         (48,264)         48,264         48,264         -         -           Internal balances - footnote 19         (48,264)         48,264         -         -         -         -         -         -         -         -         -         -         -         -         -         -		\$ 444,964,371	\$369,300,595	\$ 814,264,966	\$ 43,513,709
Receivables (net of allowance for uncollectibles where applicable)   Current property taxes   18,205,852   - 18,205,852   - 5,228,685   - 5,228,685   - 5,228,685   - 5,228,685   - 5,228,685   - 5,228,685   - 5,228,685   - 7,645,593     Due from other governmental units   34,751,256   21,499,552   56,250,808   4,379,819     Due from primary government   35,000     Due from component units   732,783   62,177   794,660   35,000     Due from component units   732,783   62,177   794,660   35,000     Accrued interest receivable   3,207,220   43,628,659   46,835,879   18,943,257     Contracts receivable   32,693,961   1,225,510   33,919,471       Internal balances - footnote 19   (48,264)   48,264         Inventories and supplies   1,220,441   363,095   1,583,536   4,761,475     Prepayments and other assets   8,873,302   2,072,210   10,945,512   2,185,579     Total current assets   546,246,151   496,268,098   1,042,514,249   137,003,777     Noncurrent assets   59,835,029   - 59,835,029   194,539,292     OPEB asset   157,325,849   - 157,325,849   -     Capital assets, net   Land and other nondepreciable assets   32,322,950   152,268,389   184,591,339   395,719,500     Land improvements, net   135,701,316   57,456,231   193,157,547   59,670,808     Equipment and whicles, net   12,158,299   92,004,684   104,162,983   988,355,455     Total capital assets, net   24,412,379   16,554,588   40,966,967   10,849,052     Infrastructure, net   12,158,299   92,004,684   104,162,983   988,355,455     Total capital assets, net   204,779,764   326,031,583   530,811,347   1,455,560,961     Total deferred Outflows of Resources   19,305,794   5 9,505,995     Deferred Outflows related to pension   19,305,794   5 9,505,995		-	-	•	
Uncollectibles where applicable   Current property taxes   18,205,852   -   18,205,852   -     Delinquent property taxes   626,423   55,702,262   56,328,685   -     Special assessments   34,751,256   21,499,552   56,250,808   4,379,819   Due from other government   34,751,256   21,499,552   56,250,808   4,379,819   Due from component units   732,783   62,177   794,960   -     35,000     3,207,220   43,628,659   46,835,879   18,943,257					
Current property taxes					
Delinquent property taxes   626,423   55,702,262   56,328,685   7,645,593		18,205,852	i es	18,205,852	•
Special assessments			55,702,262	56,328,685	•.:
Due from primary government   732,783   62,177   794,960   7-4   794,960   7-4   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5   794,960   7-5		-	:=	-1	7,645,593
Due from primary government         -         -         35,000           Due from component units         732,783         62,177         794,960         -           Accrued interest receivable         1,018,806         2,365,774         3,384,580         97,949           Accounts receivable         3,207,220         43,628,659         46,835,879         18,943,257           Contracts receivable         32,693,961         1,225,510         33,919,471         -           Internal balances - footnote 19         (48,264)         48,264         -         -           Inventories and supplies         1,220,441         363,095         1,583,536         4,761,475           Prepayments and other assets         8,873,302         2,072,210         10,945,512         2,185,579           Total current assets         546,246,151         496,268,098         1,042,514,249         137,003,777           Noncurrent assets         59,835,029         -         59,835,029         194,539,292           OPEB asset         157,325,849         -         157,325,849         194,539,292           OPEB asset, net         184,820         7,747,691         7,932,511         966,146           Buildings and improvements, net         184,820         7,447,691         7,932,51	Due from other governmental units	34,751,256	21,499,552	56,250,808	4,379,819
Accrued interest receivable     Accounts receivable		-	(#	-	35,000
Accounts receivable         3,207,220         43,628,659         46,835,879         18,943,257           Contracts receivable         32,693,961         1,225,510         33,919,471         -           Internal balances - footnote 19         (48,264)         48,264         -         -           Inventories and supplies         1,220,441         363,095         1,583,536         4,761,475           Prepayments and other assets         8,873,302         2,072,210         10,945,512         2,185,579           Total current assets         546,246,151         496,268,098         1,042,514,249         137,003,777           Noncurrent assets         59,835,029         -         59,835,029         194,539,292           OPEB asset         157,325,849         -         157,325,849         -           Capital assets, net         184,820         7,747,691         7,932,511         966,146           Buildings and improvements, net         184,820         7,747,691         7,932,511         966,146           Buildings and improvements, net         135,701,316         57,456,231         193,157,547         59,670,808           Equipment and vehicles, net         12,158,299         92,004,684         104,162,983         988,355,455           Total capital assets, net	Due from component units	732,783	62,177	794,960	-
Contracts receivable Internal balances - footnote 19 Internal balances	Accrued interest receivable	1,018,806	2,365,774		97,949
Internal balances - footnote 19	Accounts receivable	3,207,220	43,628,659		18,943,257
Inventories and supplies	Contracts receivable	32,693,961	1,225,510	33,919,471	<del>=</del> :
Prepayments and other assets         8,873,302         2,072,210         10,945,512         2,185,579           Total current assets         546,246,151         496,268,098         1,042,514,249         137,003,777           Noncurrent assets         Special assessments receivable         59,835,029         -         59,835,029         194,539,292           OPEB asset         157,325,849         -         157,325,849         -         -           Capital assets, net         Land and other nondepreciable assets         32,322,950         152,268,389         184,591,339         395,719,500           Land improvements, net         184,820         7,747,691         7,932,511         966,146           Buildings and improvements, net         135,701,316         57,456,231         193,157,547         59,670,808           Equipment and vehicles, net         24,412,379         16,554,588         40,966,967         10,849,052           Infrastructure, net         12,158,299         92,004,684         104,162,983         988,355,455           Total capital assets, net         204,779,764         326,031,583         530,811,347         1,455,560,961           Total ssets         968,186,793         822,299,681         1,790,486,474         1,787,104,030           Deferred Outflows of Resources	Internal balances - footnote 19	(48,264)			=3 20 10020000 June 200
Total current assets         546,246,151         496,268,098         1,042,514,249         137,003,777           Noncurrent assets         Special assessments receivable         59,835,029         -         59,835,029         194,539,292           OPEB asset         157,325,849         -         157,325,849         -         -           Capital assets, net         20,322,950         152,268,389         184,591,339         395,719,500           Land and other nondepreciable assets         32,322,950         152,268,389         184,591,339         395,719,500           Land improvements, net         184,820         7,747,691         7,932,511         966,146           Buildings and improvements, net         135,701,316         57,456,231         193,157,547         59,670,808           Equipment and vehicles, net         24,412,379         16,554,588         40,966,967         10,849,052           Infrastructure, net         12,158,299         92,004,684         104,162,983         988,355,455           Total capital assets, net         204,779,764         326,031,583         530,811,347         1,455,560,961           Total noncurrent assets         421,940,642         326,031,583         747,972,225         1,650,100,253           Total deferred outflows of Resources         19,305,794	Inventories and supplies	1,220,441			
Noncurrent assets   Special assessments receivable   59,835,029   - 59,835,029   194,539,292     OPEB asset   157,325,849   - 157,325,849   -     Capital assets, net	Prepayments and other assets	8,873,302	2,072,210	10,945,512	2,185,579
Special assessments receivable         59,835,029         -         59,835,029         194,539,292           OPEB asset         157,325,849         -         157,325,849         -           Capital assets, net         12,325,849         -         157,325,849         -           Land and other nondepreciable assets         32,322,950         152,268,389         184,591,339         395,719,500           Land improvements, net         184,820         7,747,691         7,932,511         966,146           Buildings and improvements, net         135,701,316         57,456,231         193,157,547         59,670,808           Equipment and vehicles, net         24,412,379         16,554,588         40,966,967         10,849,052           Infrastructure, net         12,158,299         92,004,684         104,162,983         988,355,455           Total capital assets, net         204,779,764         326,031,583         530,811,347         1,455,560,961           Total noncurrent assets         421,940,642         326,031,583         747,972,225         1,650,100,253           Total assets         968,186,793         822,299,681         1,790,486,474         1,787,104,030           Deferred Outflows of Resources           Deferred Outflows related to pension         19,305,794	Total current assets	546,246,151	496,268,098	1,042,514,249	137,003,777
OPEB asset         157,325,849         -         157,325,849         -         Capital assets, net           Land and other nondepreciable assets         32,322,950         152,268,389         184,591,339         395,719,500           Land improvements, net         184,820         7,747,691         7,932,511         966,146           Buildings and improvements, net         135,701,316         57,456,231         193,157,547         59,670,808           Equipment and vehicles, net         24,412,379         16,554,588         40,966,967         10,849,052           Infrastructure, net         12,158,299         92,004,684         104,162,983         988,355,455           Total capital assets, net         204,779,764         326,031,583         530,811,347         1,455,560,961           Total noncurrent assets         421,940,642         326,031,583         747,972,225         1,650,100,253           Total assets         968,186,793         822,299,681         1,790,486,474         1,787,104,030           Deferred Outflows of Resources           Deferred outflows related to pension         19,305,794         -         19,305,794         \$26,075,995	Noncurrent assets				
OPEB asset         157,325,849         -         157,325,849         -           Capital assets, net         Land and other nondepreciable assets         32,322,950         152,268,389         184,591,339         395,719,500           Land improvements, net         184,820         7,747,691         7,932,511         966,146           Buildings and improvements, net         135,701,316         57,456,231         193,157,547         59,670,808           Equipment and vehicles, net         24,412,379         16,554,588         40,966,967         10,849,052           Infrastructure, net         12,158,299         92,004,684         104,162,983         988,355,455           Total capital assets, net         204,779,764         326,031,583         530,811,347         1,455,560,961           Total noncurrent assets         421,940,642         326,031,583         747,972,225         1,650,100,253           Total assets         968,186,793         822,299,681         1,790,486,474         1,787,104,030           Deferred Outflows of Resources           Deferred Outflows related to pension         19,305,794         -         19,305,794         \$26,075,995	Special assessments receivable	59,835,029	<del>-</del>	59,835,029	194,539,292
Land and other nondepreciable assets         32,322,950         152,268,389         184,591,339         395,719,500           Land improvements, net         184,820         7,747,691         7,932,511         966,146           Buildings and improvements, net         135,701,316         57,456,231         193,157,547         59,670,808           Equipment and vehicles, net         24,412,379         16,554,588         40,966,967         10,849,052           Infrastructure, net         12,158,299         92,004,684         104,162,983         988,355,455           Total capital assets, net         204,779,764         326,031,583         530,811,347         1,455,560,961           Total noncurrent assets         421,940,642         326,031,583         747,972,225         1,650,100,253           Total assets         968,186,793         822,299,681         1,790,486,474         1,787,104,030           Deferred Outflows of Resources           Deferred outflows related to pension         19,305,794         -         19,305,794         26,075,995           Total deferred outflows of resources           \$19,305,794         \$19,305,794         \$26,075,995		157,325,849	-	157,325,849	% A ₩
Land and other nondepreciable assets         32,322,950         152,268,389         184,591,339         395,719,500           Land improvements, net         184,820         7,747,691         7,932,511         966,146           Buildings and improvements, net         135,701,316         57,456,231         193,157,547         59,670,808           Equipment and vehicles, net         24,412,379         16,554,588         40,966,967         10,849,052           Infrastructure, net         12,158,299         92,004,684         104,162,983         988,355,455           Total capital assets, net         204,779,764         326,031,583         530,811,347         1,455,560,961           Total noncurrent assets         421,940,642         326,031,583         747,972,225         1,650,100,253           Total assets         968,186,793         822,299,681         1,790,486,474         1,787,104,030           Deferred Outflows of Resources           Deferred outflows related to pension         19,305,794         -         19,305,794         26,075,995           Total deferred outflows of resources           \$19,305,794         \$19,305,794         \$26,075,995	Capital assets, net				
Land improvements, net       184,820       7,747,691       7,932,511       966,146         Buildings and improvements, net       135,701,316       57,456,231       193,157,547       59,670,808         Equipment and vehicles, net       24,412,379       16,554,588       40,966,967       10,849,052         Infrastructure, net       12,158,299       92,004,684       104,162,983       988,355,455         Total capital assets, net       204,779,764       326,031,583       530,811,347       1,455,560,961         Total noncurrent assets       421,940,642       326,031,583       747,972,225       1,650,100,253         Total assets       968,186,793       822,299,681       1,790,486,474       1,787,104,030         Deferred Outflows of Resources         Deferred outflows related to pension       19,305,794       -       19,305,794       26,075,995         Total deferred outflows of resources         \$19,305,794       \$-       \$19,305,794       \$26,075,995		32,322,950	152,268,389	184,591,339	395,719,500
Equipment and vehicles, net 24,412,379 16,554,588 40,966,967 10,849,052 11,6754,588 104,162,983 988,355,455 12,158,299 92,004,684 104,162,983 988,355,455 10,4779,764 326,031,583 530,811,347 1,455,560,961 10,4779,764 10,477		184,820	7,747,691	7,932,511	966,146
Infrastructure, net         12,158,299         92,004,684         104,162,983         988,355,455           Total capital assets, net         204,779,764         326,031,583         530,811,347         1,455,560,961           Total noncurrent assets         421,940,642         326,031,583         747,972,225         1,650,100,253           Total assets         968,186,793         822,299,681         1,790,486,474         1,787,104,030           Deferred Outflows of Resources           Deferred outflows related to pension         19,305,794         -         19,305,794         26,075,995           Total deferred outflows of resources         \$19,305,794         \$-         \$19,305,794         \$26,075,995		135,701,316	57,456,231	193,157,547	59,670,808
Total capital assets, net         204,779,764         326,031,583         530,811,347         1,455,560,961           Total noncurrent assets         421,940,642         326,031,583         747,972,225         1,650,100,253           Total assets         968,186,793         822,299,681         1,790,486,474         1,787,104,030           Deferred Outflows of Resources           Deferred outflows related to pension         19,305,794         -         19,305,794         26,075,995           Total deferred outflows of resources         \$19,305,794         \$         -         \$19,305,794         \$26,075,995	Equipment and vehicles, net	24,412,379	16,554,588	40,966,967	10,849,052
Total noncurrent assets         421,940,642         326,031,583         747,972,225         1,650,100,253           Total assets         968,186,793         822,299,681         1,790,486,474         1,787,104,030           Deferred Outflows of Resources         Deferred outflows related to pension         19,305,794         -         19,305,794         26,075,995           Total deferred outflows of resources         \$ 19,305,794         \$ -         \$ 19,305,794         \$ 26,075,995	Infrastructure, net	12,158,299	92,004,684	104,162,983	988,355,455
Deferred Outflows of Resources         968,186,793         822,299,681         1,790,486,474         1,787,104,030           Deferred Outflows of Resources         19,305,794         - 19,305,794         26,075,995           Total deferred outflows of resources         \$ 19,305,794         - \$ 19,305,794         \$ 26,075,995	Total capital assets, net	204,779,764	326,031,583	530,811,347	1,455,560,961
Deferred Outflows of Resources         19,305,794         -         19,305,794         26,075,995           Total deferred outflows of resources         \$ 19,305,794         \$ -         \$ 19,305,794         \$ 26,075,995	Total noncurrent assets	421,940,642	326,031,583	747,972,225	1,650,100,253
Deferred outflows related to pension         19,305,794         -         19,305,794         26,075,995           Total deferred outflows of resources         \$ 19,305,794         \$ -         \$ 19,305,794         \$ 26,075,995	Total assets	968,186,793	822,299,681	1,790,486,474	1,787,104,030
Deferred outflows related to pension         19,305,794         -         19,305,794         26,075,995           Total deferred outflows of resources         \$ 19,305,794         \$ -         \$ 19,305,794         \$ 26,075,995					
Total deferred outflows of resources \$ 19,305,794 \$ - \$ 19,305,794 \$ 26,075,995				10 205 504	26.075.005
resources \$ 19,305,794 \$ - \$ 19,305,794 \$ 26,075,995	Deterred outflows related to pension	19,305,794		19,305,794	20,0/3,993
		\$ 19305794	s -	\$ 19,305,794	\$ 26,075,995
	Tedouteed	4 1210001127			(continued)

# County of Oakland Statement of Net Position (Continued) September 30, 2016

		P	-						
				Business-	36.36				
	Go	vernmental	mental Type				Component		
		Activities		Activities		Totals		Units	
Liabilities									
Current liabilities									
Vouchers payable	S	16,249,728	\$	4,372,096	\$	20,621,824	\$	16,743,980	
Accrued payroll	_	5,936,196		100 top (10 to 10 to		5,936,196			
Due to other governmental units		1,187,818		14,796,127		15,983,945		7,340,470	
Due to primary government		-		•		175-1 000-01 and		794,960	
Due to component units		35,000		-		35,000		•	
Accrued interest payable		443,469		32,593		476,062		14,071	
Other accrued liabilities		24,915,875		6,616,523		31,532,398		9,514,123	
Accrued compensated absences		1,274,937		_		1,274,937			
Uneamed revenue		27,733,062		1,983,383		29,716,445		9,983,779	
Claims and judgments		4,384,160				4,384,160		483,633	
Bonds and notes payable		33,705,000		26,775,600		60,480,600		17,724,400	
Total current liabilities		115,865,245		54,576,322		170,441,567	-	62,599,416	
Noncurrent liabilities									
Accrued compensated absences		11,474,428		-		11,474,428		3,078,900	
Claims and judgments		11,588,467		-		11,588,467		528,700	
Net pension liability		5,444,786		<u>.</u>		5,444,786		42,947,521	
Other postemployment benefits		1		-		120		28,201,451	
Bonds and notes payable	_	393,048,690		25,031,754		418,080,444	_	247,062,088	
Total noncurrent liabilities		421,556,371		25,031,754		446,588,125	_	321,818,660	
Total liabilities		537,421,616	0	79,608,076		617,029,692	_	384,418,076	
Net Position									
Net investment in capital assets		147,744,764		299,224,229		446,968,993		1,190,774,473	
Restricted for									
Property tax forfeiture		5,884,980		84		5,884,980			
Public safety		7,705,367		/=		7,705,367		4	
Citizens services		2,045,986		-		2,045,986		•	
Public works		2,738,206		8≡		2,738,206		14,840,100	
Justice Administration		1,681,740		12		1,681,740			
Commerce and community									
development		8,084,649		<u>=</u>		8,084,649		WORK AND	
Debt service		7,791,059		-		7,791,059		194,941,834	
Airports				400		400		-	
Community water and sewer		des syggeners maken		98,336,769		98,336,769			
Unrestricted		266,394,220	_	345,130,207		611,524,427	_	28,205,542	
Total net position	\$	450,070,971	\$	742,691,605	\$	1,192,762,576	\$	1,428,761,949	

# County of Oakland Statement of Activities Year Ended September 30, 2016

		Program Revenues								
			Op		Operating		Capital			
			(	Charges for	C	Grants and		Grants and	No	t (Expense)
	E	xpenses		Services	Co	ntributions	Contributions			Revenue
Functions/Programs										
Primary government  Governmental activities										
General government, administrative	S	36,922,795	\$	23,078,190	S	600,500	S		S	(13,244,105)
Public safety		86,368,098	.p	64,274,890	Ψ	18,302,689	•	282,049	770	(103,508,470)
Justice administration		88,190,032		32,064,235		680,004		39,190		(55,406,603)
Citizen services		77,513,361		9,488,715		15,731,575		5,,,,,		(52,293,071)
Public works		53,585,849		34,566,771		1,069,022		1,207,474		(16,742,582)
Recreation and leisure		1.346.384		15,468	8,000			.,		(1,322,916)
Commerce and community development		42,667,769		18,361,879		20,163,033		_		(4,142,857)
Unallocated depreciation		3,527,266		10,001,015				_		(3,527,266)
Interest on debt		3,222,007				_		-		(3,222,007)
Total governmental activities	4	93.343.561		181,850,148	_	56,554,823		1,528,713	_	(253,409,877)
			7				_			
Business-type activities		6,630,136		4,624,215				915.522		(1,090,399)
Airports  Community safety support		20,772,663		14,293,818		-		77,563		(6,401,282)
Community tax financing		988.159		15,872,925		<del>-</del>		77,000		14,884,766
Community water and sewer		82,330,145		92,591,784		1,398,631		1,057,973		12,718,243
Recreation and leisure		23,460,676		9,981,419		77,079		1,057,575		(13,402,178)
Sewage disposal systems		32,107,791		133,611,778		727,072		27,520,966		29,752,025
	-		-		-		10			
Total business-type activities	2	66,289,570	-	270,975,939		2,202,782	-	29,572,024	-	36,461,175
Total primary government	\$ 7	59,633,131	\$	452,826,087	\$	58,757,605	\$	31,100,737	\$	(216,948,702)
Component units										
Drainage districts	\$	95,780,166	S	92,911,062	S	1,857,656	\$	25,136,259	\$	24,124,811
Road commission	1	23,387,277		16,203,823	0	67,485,619	101	51,358,884	В	11,661,049
Total component units	\$ 2	19,167,443	\$	109,114,885	S	69,343,275	S	76,495,143	\$	35,785,860
	-									(continued)

# County of Oakland Statement of Activities (Continued) Year Ended September 30, 2016

			2012019 100						
	P	rimary Governmer	ıt						
	, <del>.</del>	Business-							
	Governmental	Type		Component					
Activ		Activities	Totals	Units					
Changes in net position		E 1015 NUMBER							
Net (expense) revenue	\$ (253,409,877)	\$ 36,461,175	\$ (216,948,702)	\$ 35,785,860					
General revenues									
Taxes									
Property taxes	210,219,877	12,246,824	222,466,701	-					
State-shared revenue (unrestricted)	42,849,430		42,849,430						
Unrestricted investment earnings	3,894,824	3,617,151	7,511,975	1,066,790					
Gain on sale of capital assets	435,178	₹.	435,178	#1					
Other revenues	3,765,977	√	3,765,977	2					
Transfers in (out)	17,841,687	(17,841,687)		= 1					
Total general revenues and	The second secon								
transfers	279,006,973	(1,977,712)	277,029,261	1,066,790					
Change in net position	25,597,096	34,483,463	60,080,559	36,852,650					
Net position									
Beginning	424,473,875	708,208,142	1,132,682,017	1,391,909,299					
Ending	\$ 450,070,971	\$ 742,691,605	\$ 1,192,762,576	\$ 1,428,761,949					
		1 /2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	35/8						

### **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 five 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, 2016

		Major Funds	
	**************************************	Building	Water and
		Authority	Sewer
		Debt	Debt
	General	Act 31	Act 342
Assets	A 241 202 024	e (971.007	\$ 1.046.871
Pooled cash and investments	\$ 241,383,024	\$ 6,871,087	\$ 1,046,871
Receivables (net of allowance for uncollectibles			
where applicable)	10 000 000		
Current property taxes	18,205,852	•	•
Delinquent property taxes	626,423	114106	•
Due from other governmental units	7,626,059	114,196	-
Due from component units	4,196		-
Accrued interest receivable	254,760	1,435	93
Accounts receivable	335,738	741,114	-
Contracts receivable	16,368,961	12,835,000	
Special assessments receivable	(S)	-	57,670,727
Due from other funds	12,103,325		•
Advances receivable		2	-
Inventories	143,527	( <b>.</b> )	-
Prepayments and other assets	391,239		
Total assets	\$ 297,443,104	S 20,562,832	\$ 58,717,691
Liabilities			
Vouchers payable	\$ 10,496,956	s -	s 1,022,263
Accrued payroll	5,936,196		=
Due to other governmental units	513,984	12	-
Due to other funds	506,688		-
Due to component units	35,000	•	~
Advances payable	∜•	•	•
Unearned revenue	12,345,962	•	11,872,037
Other accrued liabilities	5,517,493		4,117
Total liabilities	35,352,279	:=:	12,898,417
Deferred Inflows of Resources			
Unavailable revenue-property taxes	6,775,127	-	-
Unavailable revenue-special assessments		(2)	45,798,690
Unavailable revenue-grants	51,649		-
Unavailable revenue-contracts receivable		12,835,000	
52.00	22,581	12,000,000	_
Unavailable revenue-other	The second secon	12 926 000	45,798,690
Total deferred inflows of resources	6,849,357	12,835,000	43,798,090
Fund Balances			
Nonspendable	534,766		******
Restricted	5,884,980	7,727,832	20,584
Committed	-		
Assigned	245,859,255	·*	
Unassigned	2,962,467		-
Total fund balances	255,241,468	7,727,832	20,584
Total liabilities, deferred inflows of resources,			
and fund balances	\$ 297,443,104	\$ 20,562,832	\$ 58,717,691
			(continued

# County of Oakland Balance Sheet (Continued) Governmental Funds September 30, 2016

Assets	ī	Non-Major Funds	Se	Totals eptember 30, 2016
Pooled cash and investments	S	72,950,797	S	322,251,779
Receivables (net of allowance for uncollectibles		never e		
where applicable)				
Current property taxes				18,205,852
Delinquent property taxes		-		626,423
Due from other governmental units		26,196,796		33,937,051
Due from component units		687,556		691,752
Accrued interest receivable		55,858		312,146
Accounts receivable		471,971		1,548,823
Contracts receivable		3,490,000		32,693,961
Special assessments receivable		2,164,302		59,835,029
Due from other funds		1,320,983		13,424,308
Advances receivable		1,102,916		1,102,916
Inventories				143,527
Prepayments and other assets	and Market	2,002,683		2,393,922
Total assets	S	110,443,862	\$	487,167,489
Liabilities				
Vouchers payable	\$	2,274,636	S	13,793,855
Accrued payroll				5,936,196
Due to other governmental units		432,720		946,704
Due to other funds		12,916,077		13,422,765
Due to component untis		** **		35,000
Advances payable		1,102,916		1,102,916
Uncarned revenue		2,814,224		27,032,223
Other accrued liabilities	<u> </u>	13.508,724	7 40	19,030,334
Total liabilities		33,049,297		81,299,993
Deferred inflows of Resources				
Unavailable revenue-property taxes		Rec		6,775,127
Unavailable revenue-special assessments		2,164,302		47,962,992
Unavailable revenue-grants		2,704,023		2,755,672
Unavailable revenue-contracts receivable		3,490,000		16,325,000
Unavailable revenue-other	-	1,547,619		1,570,200
Total deferred inflows of resources		9,905,944		75,388,991
Fund balances				
Nonspendable		1,102,916		1,637,682
Restricted		17,972,719		31,606,115
Committed		51,423,615		51,423,615
Assigned		7.2		245,859,255
Unassigned	:	(3,010,629)		(48,162)
Total fund balances		67,488,621		330,478,505
Total liabilities, deferred inflows of resources,				
and fund balances	S	110,443,862	\$	487,167,489

# County of Oakland Reconciliation of the Balance Sheet – Governmental Funds to the Statement of Net Position September 30, 2016

Total Condition on Community Stands		\$330,478,505
Total fund balances for governmental funds		\$00,014,000
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	13,375,820	
Land improvements, net of \$1,111,870 depreciation	184,820	
Buildings and improvements, net of \$113,029,647 depreciation	134,351,000	
Equipment and vehicles, net of \$21,224,802 depreciation	12,110,500	
Infrastructure, net of \$15,453,375 depreciation	12,058,363	
market addition for the control of t		179,316,054
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.		135,385,154
Other post-employment benefits assets do not represent		
financial resources and are not reported in the funds.		157,325,849
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.		6,148,704
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		
current year expenditures.		68,613,864
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:	(10 ( 550 ( 500)	
Bonds and notes payable	(426,753,690)	
Accrued interest payable	(443,469)	(427 107 150)
		(427,197,159)
Net position of governmental activities		\$450,070,971

### County of Oakland Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds Year Ended September 30, 2016

		Major Funds							
	a <del></del>		Building	Water and					
			Authority	Sewer					
			Debt	Debt					
		Generai	Act 31	Act 342					
Revenues									
Taxes	S	214,229,960	S -	s -					
Special assessments	•	m17,mm2,200	1,103,274	2,298,925					
Federal grants		470,888	1,100,014						
State grants		4,826,971	-	···					
Other intergovernmental revenues		45,057,978		%					
Charges for services		111,659,600	1,229	1,150					
Contributions		53,334	•						
Investment income		2,368,986	53,502	5,047					
Indirect cost recovery		7,846,289							
Other	100	546,081		<u> </u>					
Total revenues		387,060,087	1,158,005	2,305,122					
Expenditures									
Current operations									
County Executive		88,023,622	2,000	<u> </u>					
Clerk/Register of Deeds		8,812,726	-	w					
Treasurer		8,286,497	•						
Justice administration		51,969,190		-					
Law enforcement		157,861,425	=						
Legislative		3,952,835	SET	=					
Water Resource Commissioner		5,772,271							
Non-departmental		21,079,507							
Total current operations		345,758,073	2,000	•					
Capital outlay		848,382	-	•					
Intergovernmental			•	-					
Debt service				8					
Principal payments			2,495,000	1,580,000					
Interest and fiscal charges			1,050,446	<u>721,175</u>					
Total expenditures	40-04-00	346,606,455	3,547,446	2,301,175					
Excess (deficiency) of revenues over									
(under) expenditures		40,453,632	(2,389,441)	3,947					
Other financing sources (uses)	<del>5100</del>	74.							
Transfers in		14,583,318	9,279,785	-					
Transfers out		(59,999,875)	-						
Issurance of bonds			-	-					
Premiums on bonds sold									
Discount on bonds sold	B.	•		-					
Total other financing sources (uses)	<u></u>	(45,416,557)	9,279,785						
Net change in fund balances	-	(4,962,925)	6,890,344	3,947					
Fund balances									
October 1, 2015		260,204,393	837,488	16,637					
September 30, 2016	S	255,241,468	\$ 7,727,832	\$ 20,584					
				(continued)					

The accompanying notes are an integral part of the financial statements.

### County of Oakland Statement of Revenues, Expenditures, and Changes in Fund Balances (Continued) Governmental Funds

Year Ended September 30, 2016

	Non-Major Funds	Totals September 30, 2016
Revenues	22	
Taxes	\$ -	\$ 214,229,960
Special assessments	1,982,365	5,384,564 29,637,348
Federal grants	29,166,460 22,019,577	26,846,548
State grants	11,810,591	56,868,569
Other intergovernmental revenues	11,982,313	123,644,292
Charges for services	168,244	221,578
Contributions	344,948	2,772,483
Investment income	247,740	7,846,289
Indirect cost recovery Other	384,227	930,308
357 273	77,858,725	468,381,939
Total revenues	77,020,723	400,001,202
Expenditures		
Current operations	F-10-10-10-10-10-10-10-10-10-10-10-10-10-	
County Executive	62,879,425	150,905,047
Clerk/Register of Deeds	2,031,711	10,844,437
Treasurer		8,286,497
Justice administration	23,842,331	75,811,521
Law enforcement	6,880,385	164,741,810
Legislative	8,000	3,960,835
Water Resource Commissioner	29,369,938	35,142,209 21,079,507
Non-departmental		
Total current operations	125,011,790	470,771,863
Capital outlay	12,620,866	13,469,248
Intergovernmental	4,508	4,508
Debt service	4 53 5 000	8,610,000
Principal payments	4,535,000	3,070,416
Interest and fiscal charges	1,298,795	
Total expenditures	143,470,959	495,926,035
Excess (deficiency) of revenues over		
(under) expenditures	(65,612,234)	(27,544,096)
Other financing sources (uses)		
Transfers in	51,607,765	75,470,868
Transfers out	(2,329,977)	(62,329,852)
Issuance of bonds	40,475,488	40,475,488
Premiums on bonds sold	20,870	20,870
Discount on bonds sold	(23,433)	(23,433)
Total other financing sources (uses)	89,750,713	53,613,941
Net change in fund balances	24,138,479	26,069,845
Fund balances		
October 1, 2015	43,350,142	304,408,660
September 30, 2016	\$ 67,488,621	\$ 330,478,505

# **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, 2016

Net change in fund balance - Total governmental funds			\$	26,069,845
1 <del></del>				
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.				
Construction in progress	S	7,913,729		
terms pressures or at 10 to 10		240,272		
Buildings and improvements				
Equipment and vehicles		1,297,483		
Depreciation expense	_	(8,816,755)		722 172-272
				634,729
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				
				(2,525,181)
service funds is reported with governmental activities.				(2,000,101)
Amortization of Other Post-Employment Benefits asset				45 766 703V
is not reported in the governmental funds.				(5,766,783)
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		(10,158,787)		
		6,148,704		
Current year deferral	-	0,140,704		(4,010,083)
				(4,010,065)
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.				21,008,755
A STATE OF THE STA				
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		(40,475,488)		
Repayment of bond principal		30,810,000		
Accrued interest		(148,698)		
Accided interest		(1-10,070)		(9,814,186)
Classic in the state of the sta			\$	25,597,096
Change in net position of governmental activities			•	20,091,090

# **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.

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, 2016

	Business-Type Activities - Enterprise Funds							
		-						
Assets	Parks and Recreation	Delinquent Tax Revolving	County Airports	Water and Sewer Trust	Evergreen- Farmington SDS			
Current assets								
Pooled cash and investments	\$ 24,046,824	\$ 155,011,711	\$ 15,908,069	\$ 68,252,945	\$ 15,684,005			
Delinquent property taxes receivable		55,702,262	2 % W	5 <b>-</b>				
Due from other governmental units	32,000	1,673,374	600	7,117,197	2,986,702			
Due from component units		-		-	62,177			
Accrued interest receivable	17,994	1,588,604	73,058	72,111	118,304			
Accounts receivable (net of allowance for								
uncollectibles where applicable)	121,339	11,620,851	298,064	30,005,902	•			
Due from other funds		*	<b>=</b> :	•	-			
Current portion of contracts receivable		-	1,225,510	100 100	•			
Current portion of advances receivable	-	12,883	=	<u>~</u>	3*3			
Inventories and supplies	61,208	-	-					
Prepayments and other assets	783	333		656,928				
Total current assets	24,280,148	225,610,018	17,505,301	106,105,083	18,851,188			
Noncurrent assets								
Advances receivable	(*)	51,532	-	¥8	3.00			
Capital assets, net								
Land and other nondepreciable assets	31,298,114	•	36,462,333	15,012,281	42,753,007			
Land improvements, net	-	•	7,239,896	5,907	501,888			
Building and improvements, net	19,698,912	•	22,227,348	1,029,768	9,414,879			
Equipment and vehicles, net	1,446,292	4	702,931	3,502,570	259,843			
Infrastructure, net	17,136,480		2,967,308	55,099,386	3,467,935			
Total noncurrent assets	69,579,798	51,532	69,599,816	74,649,912	56,397,552			
Total assets	93,859,946	225,661,550	87,105,117	180,754,995	75,248,740			
Deferred Outflows of Resources	\ <del></del>							
Deferred outflows related to pension		-						
Total deferred outflows of resources			***	-				
er et sott attended notamen skootsky bode over de 1805 - 2005 vallet operatie	-			8 v <del>i - 40 -</del>	(continued)			

### County of Oakland Statement of Net Position (Continued) Proprietary Funds September 30, 2016

	Busi					
	M	ajor				
Assets	S.O.C.S.D.S.	Clinton- Oakland S.D.S.	Non-Major Funds	Totals September 30, 2016	Governmental Activities - Internal Service Funds	
Current assets						
Pooled cash and investments	\$ 40,968,105	\$ 8,525,250	\$ 40,903,686	\$ 369,300,595	\$ 122,712,592	
Delinquent property taxes	-	J <del>e</del> st	3.	55,702,262	-	
Due from other governmental units	4,981,095	3,150,339	1,558,245	21,499,552	814,205	
Due from component units	-	*	-	62,177	41,031	
Accrued interest receivable	155,437	136,127	204,139	2,365,774	706,660	
Accounts receivable (net of allowance for						
uncollectibles where applicable)	157,896		1,424,607	43,628,659	1,658,397	
Due from other funds	-	-	=	: <b>-</b>	16,092	
Current portion of contracts receivable	-	320	*	1,225,510	•	
Current portion of advances receivable	1-	-	.000,000 - 000,000	12,883	(a)	
Inventories and supplies	3=		301,887	363,095	1,076,914	
Prepayments and other assets	522,746		891,420	2,072,210	6,479,380	
Total current assets	46,785,279	11,811,716	45,283,984	496,232,717	133,505,271	
Noncurrent assets						
Advances receivable		(4)	-	51,532	U•€3	
Capital assets, net						
Land and other nondepreciable assets	3,743,289	18,637,150	4,362,215	152,268,389	11,711,579	
Land improvements, net	=		<u> </u>	7,747,691	-	
Building and improvements, net	-	209,393	4,875,931	57,456,231	1,350,315	
Equipment and vehicles, net	168,872	77,110	10,396,970	16,554,588	12,301,880	
Infrastructure, net	192,679	9,520,796	3,620,100	92,004,684	99,936	
Total noncurrent assets	4,104,840	28,444,449	23,255,216	326,083,115	25,463,710	
Total assets	50,890,119	40,256,165	68,539,200	822,315,832	158,968,981	
Deferred Outflows of Resources		» ( <del>*</del>				
Deferred outflows related to pension	_		-		19,305,794	
Total deferred outflows of resources			-		19,305,794	
					(continued)	

### County of Oakland Statement of Net Position (Continued) Proprietary Funds September 30, 2016

			E	Business-Type	e A	ctivities - En	terpi	rise Funds		
9	Major									
		Parks and Recreation		Delinquent Tax Revolving		County Airports		Water and Sewer Trust		vergreen- irmington SDS
Liabilities Current liabilities										
Vouchers payable	S	264,500	S	219.275	S	83,872	S	2,957,562	\$	432,641
Due to other governmental units	•		-	177,023	-	,-		292,313		5,636,429
Due to other funds								7,055		2,323
Unearmed revenue		124,088				1,477,905		•		-
Notes payable		\$10000 TO CTOWN		25,000,000				•		
Accrued interest payable				32,593				•		<b>₩</b>
Current portion of bonds payable		-		-		615,000		900,600		260,000
Current portion of accrued compensated absences	i	-				•		•		•
Current portion of claims and judgments		=		<b>3</b>				-		
Current portion of advances payable		-		-		1:		3- 31 (000) (000) (000)		
Other accrued liabilities		267,540	_	40,666		467,535	-	4,542,283	_	199,553
Total current liabilities	POSSE	656,128	_	25,469,557		2,644,312		8,699,813	34	6,530,946
Noncurrent liabilities	.00	22 03								
Bonds payable				Ē		6,935,000		12,981,754		5,115,000
Net pension liability				-		0.€		-		
Accrued compensated absences		-		-		3-				(4)
Claims and judgments		-		-		•		-		-
Advances payable				-	_		_		70.	-
Total noncurrent liabilities		<u> </u>		•		6,935,000	_	12,981,754		5,115,000
Total liabilities		656,128		25,469,557		9,579,312	_	21,681,567		11,645,946
Net position		_								
Net investment in capital assets		69,579,798				62,049,816		60,767,558		51,022,552
Restricted for programs				·		400		56,536,681		10,021,142
Unrestricted		23,624,020		200,191,993	-	15,475,589		41,769,189	_	2,559,100
Total net position	S	93,203,818	S	200,191,993	S	77,525,805	S	159,073,428	S	63,602,794
	14.	124								(continued)

### County of Oakland Statement of Net Position (Continued) Proprietary Funds September 30, 2016

	Business-Type Activities - Enterprise Funds									
Liabilities	S.0	M D.C.S.D.S.	ajor Oa	Clinton- kland S.D.S.	Totals Non-Major September 30, Funds 2016		Governmental Activities - Internal Service Funds			
Current liabilities										
Vouchers payable	S	98,220	\$	62,180	S	253,846	S	4,372,096	5	2,455,873
Due to other governmental units	1000	7,635,143		235,306		819,913	1000	14,796,127		241,114
Due to other funds		5,034		1,554		185		16,151		1,484
Unearned revenue				9.		381,390		1,983,383		74,416
Notes payable						-		25,000,000		_
Accrued interest payable				-		-		32,593		_
Current portion of bonds payable		-		•		:= :		1,775,600		-
Current portion of accrued compensated absences		=				-				1,274,937
Current portion of claims and judgments				_		**		-		4,384,160
Current portion of advances payable								1.00		12,883
Other accrued liabilities		288,135		47,361	_	763,450		6,616,523		5,885,541
Total current liabilities		8,026,532	_	346,401	_	2,218,784	_	54,592,473	_	14,330,408
Noncurrent liabilities										
Bonds payable				-		•		25,031,754		Ħ
Net pension liability		<u></u>		•				-		5,444,786
Accrued compensated absences		-		•		=		1000		11,474,428
Claims and judgments				=		*		85		11,588,467
Advances payable		-	-		_	-	_			51,532
Total noncurrent liabilities	15			-	_	-		25,031,754		28,559,213
Total liabilities		8,026,532		346,401		2,218,784		79,624,227		42,889,621
Net position	4									
Net investment in capital assets		4,104,840		28,444,449		23,255,216		299,224,229		25,463,710
Restricted for programs		16,072,684		9,618,849		6,087,413		98,337,169		
Unrestricted		22,686,063		1,846,466	_	36,977,787		345,130,207	-	109,921,444
Total net position	S	42,863,587	\$	39,909,764	\$	66,320,416	\$	742,691,605	\$	135,385,154

### County of Oakland Statement of Revenues, Expenses, and Changes in Net Position Proprietary Funds Year Ended September 30, 2016

	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	\$ 9,951,644	\$ 15,355,326	\$ 4,617,639	\$ 92,010,431	\$40,422,468				
Other	21,721	54,653	5,951	567,251	778				
Total operating revenues	9,973,365	15,409,979	4,623,590	92,577,682	40,423,246				
Operating expenses									
Salaries	8,782,764	104,401	1,176,133	102,299	(=)				
Fringe benefits	2,995,011	71,312	657,596	66,761	3#7				
Fringe benefits - pension	-	-	- 405.054	40 411 000	36.661.100				
Contractual services	5,544,049	266,263	1,485,074	42,411,068 2,279,630	36,661,109 222,447				
Commodities	902,309		117,929 2,665,382	2,412,590	684,976				
Depreciation Internal services	3,640,363 1,596,180	•	217,016	22,342,444	1,258,298				
Internal services Intergovernmental	1,390,100	-	217,010	12,520,420	1,200,20				
Total operating expenses	23,460,676	441,976	6,319,130	82,135,212	38,826,830				
Operating income (loss)	(13,487,311)	14,968,003	(1,695,540)	10,442,470	1,596,416				
Nonoperating revenues (expenses)	(30.7.1.7.707.7								
Property taxes	12,246,824		_	-	-				
Contributions	77,079	-		1,398,631	459,288				
Interest recovery - federal grants		•	99,895	ATAMATATA	89,517				
Interest revenue	203,166	1,666,012	149,170	517,084	117,698				
Interest expense		(125,182)	(311,006)	(194,933)	(266,565)				
Bonds maturing	<b>:</b>		•	•	-				
Gain on sale of property									
and equipment	8,054		625	14,102					
Total nonoperating revenues	98	a - 1000 2	24.0.	2.201.002	****				
(expenses)	12,535,123	1,540,830	(61,316)	1,734,884	399,938				
Income (loss) before transfers				William Commission					
and contributions	(952,188)	16,508,833	(1,756,856)	12,177,354	1,996,354				
Transfers and contributions									
Capital contributions	: <del>=</del>	-	815,627	1,057,973	27,138,372				
Transfers in	•		=4						
Transfers out	(60,000)	(19,137,710)		(22,141)	(1,439,727)				
Total transfers and contributions	(60,000)	(19,137,710)	815,627	1,035,832	25,698,645				
Change in net position	(1,012,188)	(2,628,877)	(941,229)	13,213,186	27,694,999				
Net position		ALCONO - ACADEMICANO - ACADEMICA							
October 1, 2015	94,216,006	202,820,870	78,467,034	145,860,242	35,907,795				
September 30, 2016	\$ 93,203,818	\$200,191,993	\$77,525,805	\$159,073,428	\$63,602,794				
344					(continued)				

County of Oakland
Statement of Revenues, Expenses, and Changes in Net Position (Continued)
Proprietary Funds
Year Ended September 30, 2016

Business-Type Activities - Enterprise Funds Major Governmental Activities -Internal Totals September 30, Service Clinton-Non-Major S.O.C.S.D.S. Oakland S.D.S. **Funds** 2016 **Funds** Operating revenues 270,163,566 238,443,491 49,959,337 36,660,733 \$ 21,185,988 S Charges for services 2,835,669 123,931 777,819 Other 3,108 426 241,279,160 270,941,385 49,962,445 36,661,159 21,309,919 Total operating revenues Operating expenses 12,561,985 36,317,475 2,396,388 Salaries 21,144,994 1,228,965 5,019,645 Fringe benefits 13,666,033 Fringe benefits - pension 127,681,656 47.759.604 34,322,530 13,653,266 182,102,963 Contractual services 4,302,255 6,497,523 425,296 Commodities 147,211 207,433 19,075,698 5,428,206 758,204 8,118,631 Depreciation 795,552 7,491,665 900,818 1,940,703 29,758,918 1,503,459 Internal services 50,000 12,570,420 Intergovernmental 218,227,552 265,391,884 27,813,249 50,205,826 36,188,985 Total operating expenses 472,174 (6,503,330)5,549,501 23,051,608 (243,381)Operating income (loss) Nonoperating revenues (expenses) 12,246,824 Property taxes 957,015 2,202,782 267,784 Contributions 189,412 Interest recovery - federal grants 82,085 360,080 3,617,151 1,122,341 521,856 Interest revenue (897,686)(11,799,468)Interest expense (22,200,000)Bonds maturing Gain on sale of property 34,554 435,178 11,750 23 and equipment Total nonoperating revenues 17,393,037 360,103 (31,484,934) 82,085 (expenses) 801,390 Income (loss) before transfers (6,143,227)22,942,538 (8,433,326) 558,009 554,259 and contributions Transfers and contributions 1,207,474 29,382,612 77,563 Capital contributions 293,077 3,303,891 4,922,817 3,303,891 Transfers in (222,146)(486,000)(21,145,578)Transfers out 5,908,145 2,895,454 11,540,925 Total transfers and contributions 293,077 34,483,463 (2,525,181)554,259 (3,247,773) Change in net position 851,086 Net position 708,208,142 137,910,335 39,355,505 69,568,189 October 1, 2015 42,012,501 \$ 66,320,416 742,691,605 \$ 135,385,154 39,909,764 42,863,587 September 30, 2016

	Business-Type Activities - Enterprise Funds							
	Major							
	Parks and Delinquent County Recreation Tax Revolving Airports		100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Water and Sewer Trust	Evergreen- Farmington SDS			
Cash flows from operating activities					to the mess one			
	\$ 10,278,605	\$ 16,914,759	\$ 4,664,475	\$ 92,737,812	\$ 42,103,438			
Cash paid to suppliers	(11,340,859)	(337,908)	(2,815,093)	(79,869,023)	(37,736,834)			
Cash paid to employees	(8,782,764)	(104,401)	(1,176,133)	(102,299)				
Net cash provided by (used in)		16.400.450	C 22 2 40	10.000	4.300.004			
operating activities	(9,845,018)	16,472,450	673,249	12,766,490	4,366,604			
Cash flows from noncapital financing								
activities								
Transfers from other funds	****		•		(1, 420, 525)			
Transfers to other funds	(60,000)	(19,137,710)	-	(22,141)	(1,439,727)			
Contributions	77,079	-	•	1,909,182	459,288			
Principal paid on debt	•	#	•	•	₹"			
Interest paid on debt	-	· (60 707 631)	•		. <del>-</del> 38			
Purchase of delinquent property taxes	-	(68,797,631)	-13 2000	•				
Delinquent property taxes collected		77,445,020	-					
Issuance of short-term borrowings	( <b>•</b> )	25,000,000						
Repayments received on advances	17 746 974	12,883	-	-				
Property taxes	12,246,824	(100,902)						
Interest paid on short-term borrowings Payments on short-term borrowings	-	(25,000,000)		-				
Net cash provided by (used in)	-	(23,000,000)			<del></del>			
noncapital financing activities	12,263,903	(10,578,340)	_	1.887.041	(980,439)			
Cash flows from capital and related	12,203,703	(10,576,540)		1,007,041	(700,437)			
20000000000000000000000000000000000000								
financing activities  Contributions for capital acquisitions				836,916	<u>~</u>			
Proceeds from sale of bonds	-	-		8,084,915	572			
Transfers from other funds	-	_		0,004,515	-			
Interest recovery - federal grants	-	-	99,895		89,517			
Proceeds from sale of capital assets	73,683	_	625	14,102	07,017			
Acquisition of capital assets	(1,393,232)	_	(29,239)	(7,074,483)	(421,830)			
Principal paid on debt	(1,555,252)		(610,000)	(620,200)	(250,000)			
Interest paid on debt			(311,006)	(194,933)	(266,565)			
Amount paid on advances	_	2	(311,000)	(13.1,300)	-			
Interest paid on advances	_		-		-			
Net cash provided by (used in) capita	1							
and related financing activities	(1,319,549)		(849,725)	1,046,317	(848,878)			
Cash flows from investing activities								
Interest on investments	207,646	1,557,973	137,658	475,490	109,898			
Net cash provided by investing	207,040	1,007,070	157,000					
activities	207,646	1,557,973	137,658	475,490	109,898			
Net increase (decrease) in cash	207,040	- 1,007,070						
and cash equivalents	1,306,982	7,452,083	(38,818)	16,175,338	2,647,185			
Pooled cash and investments	.,	and a second second	(20,0.0)		ುದಾಹಿದ್ದಾರೆಯ <b>ಕ</b> ್ಕಾರ <b>್</b>			
October 1, 2015	22,739,842	147,559,628	15,946,887	52,077,607	13,036,820			
	\$ 24,046,824	\$155,011,711	\$ 15,908,069	\$ 68,252,945	\$ 15,684,005			
septemon 20, 2010	3 <u>54,040,054</u>	# 155,011,711	\$ 15,700,007	ψ σσίποπίλ4ο	(continued)			
					(continued)			

The accompanying notes are an integral part of the financial statements.

	Busin					
	M	ajor				
	S.O.C.S.D.S.	Clinton- Oakland S.D.S.	Non-Major Funds	Totals September 30, 2016	Governmental Activities - Internal Service Funds	
Cash flows from operating activities						
Cash received from users	\$ 51,891,440	\$ 39,250,523	\$ 22,070,795	\$ 279,911,847	\$ 240,217,044	
Cash paid to suppliers	(48,871,867)	(36,970,737)	(16,962,947)	(234,905,268)	(165,031,817)	
Cash paid to employees	•0		(2,396,388)	(12,561,985)	(36,317,475)	
Net cash provided by (used in)		444				
operating activities	3,019,573	2,279,786	2,711,460	32,444,594	38,867,752	
Cash flows from noncapital financing						
activities			707070500000	o worakacan		
Transfers from other funds	-	=	3,303,891	3,303,891	1,144,728	
Transfers to other funds	-	•	(486,000)	(21,145,578)	(222,146)	
Contributions	267,784	•	-	2,713,333	957,015	
Principal paid on debt	-	*	<del>-</del>	-	(22,200,000)	
Interest paid on debt	•	-	•		(11,799,138)	
Purchase of delinquent property taxes		=		(68,797,631)	-	
Delinquent property taxes collected	•	¥	-	77,445,020	3.44	
Issuance of short-term borrowings				25,000,000	-	
Repayments received on advances	•	<u> </u>	÷	12,883	·	
Property taxes	•		-	12,246,824	5 <del>5</del>	
Interest paid on short-term borrowings		-	<u>=</u>	(100,902)	•	
Payments on short-term borrowings	-	•	-	(25,000,000)	J.	
Net cash provided by (used in)	-					
noncapital financing activities	267,784	=	2,817,891	5,677,840	(32,119,541)	
Cash flows from capital and related						
financing activities						
Contributions for capital acquisitions	293,077	•	-	1,129,993	67,172	
Proceeds from sale of bonds	-		-	8,084,915		
Transfers from other funds	-	•		-	3,776,816	
Interest recovery - federal grants	-	•	@s	189,412		
Proceeds from sale of capital assets	11,750	•1	23	100,183	657,933	
Acquisition of capital assets	(590,447)	(497,847)	(1,555,858)	(11,562,936)	(5,201,535)	
Principal paid on debt			•	(1,480,200)	-	
Interest paid on debt	_		•	(772,504)	a a	
Amount paid on advances		=		* 1 *	(12,883)	
Interest paid on advances		-	•		(330)	
Net cash provided by (used in) capital		· <del></del>				
and related financing activities	(285,620)	(497,847)	(1,555,835)	(4,311,137)	(712,827)	
Cash flows from investing activities	(203,020)	(12,10.11)		- (		
Interest on investments	494,219	75,538	331,382	3,389,804	1,027,390	
Net cash provided by investing	,					
activities	494,219	75,538	331,382	3,389,804	1,027,390	
Net increase (decrease) in cash	7279412			-200,001		
and cash equivalents	3,495,956	1,857,477	4,304,898	37,201,101	7,062,774	
Pooled cash and investments	Decreer	1,00,1,011	1,004,000	U rymU LysUI	e present to T	
October 1, 2015	37,472,149	6,667,773	36,598,788	332,099,494	115,649,818	
	A STATE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS		The second secon	AL MARKANIA MARKANIA	\$ 122,712,592	
September 30, 2016	\$ 40,968,105	\$ 8,525,250	\$ 40,903,686	\$ 369,300,595	3 124/14294	

	Business-Type Activities - Enterprise Funds Major						
	Parks and Recreation	Delinquent Tax Revolving	County Airports	Water and Sewer Trust	Evergreen- Farmington SDS		
Operating (loss) income	\$ (13,487,311)	\$ 14,968,003	\$ (1,695,540)	\$ 10,442,470	\$ 1,596,416		
Adjustments to reconcile operating (loss) income			50 20 30 50	8 8	2) (2)		
to net cash provided by (used in) operating							
activities							
Depreciation expense	3,640,363	(w )	2,665,382	2,412,590	684,976		
(Increase) decrease in due from other							
governmental units	60,973	(458,486)	-	(4,020,885)	1,666,794		
(Increase) decrease in due from component					190020401040406		
units		-		Ě	13,398		
(Increase) decrease in accounts receivable	168,290	2,043,564	42,474	(818,985)	-		
(Increase) decrease in due from other funds	3,493	•	•	5,000,000	=		
(Increase) decrease in inventories and supplies	(5,901)	•	•	•	¥		
(Increase) decrease in prepayments and other	10.630	(333)		(40.101)			
assets (Increase) decrease in deferred outflows	18,538	(333)	-	(40,191)	*		
related to pension							
Increase (decrease) in vouchers payable	(184,921)	35,828	(309,100)	(512,317)	245,074		
Increase (decrease) in due to other govern-	(104,521)	33,020	(309,100)	(314,317)	243,014		
mental units	923	(113,624)	2	(771,973)	444,907		
Increase (decrease) in due to component units		(113,024)	7	(116,445)	<del></del> ,507		
Increase (decrease) in due to other funds	_	-	_	7,055	363		
Increase (decrease) in unearned revenue	72,484		(1,589)	7,033	505		
Increase (decrease) in current portion of	12,101	_	(1,000)	_			
other long-term liabilities		2	9	9	_		
Increase (decrease) in other accrued liabilities	(131,026)	(2,502)	(28,378)	1,185,171	(285,324)		
Increase (decrease) in net pension liability	,			=	(,,		
Increase (decrease) in other long-term							
liabilities				-			
Net cash provided by (used in)					•		
operating activities	\$ (9,845,018)	\$ 16,472,450	\$ 673,249	\$ 12,766,490	\$ 4,366,604		
		S 800 TO		· ·	(continued		

	Business-Type Activities - Enterprise Funds									
				Clinton- Oakland S.D.S.		Non-Major Funds		Totals September 30, 2016		overnmental activities - Internal Service Funds
Operating income (loss) Adjustments to reconcile operating income (loss) to net cash provided by (used in) operating	\$	(243,381)	S	472,174	\$	(6,503,330)	\$	5,549,501	S	23,051,608
activities  Depreciation expense  (Increase) decrease in due from other		795,552		758,204		8,118,631		19,075,698		5,428,206
governmental units (Increase) decrease in due from component		1,967,193		2,589,364		546,354		2,351,307		(277,886)
units				-		: ·		13,398		(14,432)
(Increase) decrease in accounts receivable		(38,198)		-		33,296		1,430,441		(735,818)
(Increase) decrease in due from other funds				-		78,524		5,082,017		(14,511)
(Increase) decrease in inventories and supplies (Increase) decrease in prepayments and other		-		186		61,799		55,898		274,099
assets (Increase) decrease in deferred outflows		33,713		~		340,478		352,205		181,964
related to pension				-		1. S		•		20,939,875
Increase (decrease) in vouchers payable Increase (decrease) in due to other govern-		10,895		(533,075)		(87,943)		(1,335,559)		(117,285)
mental units		452,226		53,291		(229,654)		(164,827)		(39,112)
Increase (decrease) in due to component units				-				(116,445)		(495)
Increase (decrease) in due to other funds		3,135		1,554		(1,371)		10,736		(78,977)
Increase (decrease) in unearned revenue Increase (decrease) in current portion of		•		-		102,702		173,597		(19,469)
other long-term liabilities						Ē		•		2,780
Increase (decrease) in other accrued liabilities		38,438		(1,061,726)		251,974		(33,373)		420,954
Increase (decrease) in net pension liability Increase (decrease) in other long-term		•				en e		3 <b>.</b>		(7,273,842)
liabilities		-				•			_	(2,859,907)
Net cash provided by (used in) operating activities	<u>s</u>	3,019,573	s	2,279,786	S	2,711,460	\$	32,444,594	<u>s</u>	38,867,752

### Noncash transactions Enterprise Funds

Major funds:

Noncash and capital related financing activities included contribution of capital assets in the amount of \$815,627 and \$27,138,372 in the County Airports and Evergreen-Farmington S.D.S. fund, respectively; transfer of fully depreciated capital assets of \$781,066 from the Drainage Districts Component Unit and forgiveness of debt in the amount of \$1,057,973 recorded in the Water and Sewer Trust fund.

Noncash and non-capital related financing activities included recording of Contracts Receivable and Unearned Revenue of \$1,225,510 in the County Airports fund.

### Nonmajor funds:

Noncash and capital related financing activities included contribution of capital assets in the amount of \$77,563 in the CLEMIS fund, and adjustment (reduction) of capital asset value and accumulated depreciation in the amount of \$584 in the Radio Communications fund.

### **Internal Service Funds**

Noncash and capital related financing activities included contribution of capital assets in the amount of \$1,140,302 in the Information Technology fund.

Noncash and non-capital related financing activities included transfers from other funds in the amount of \$1,273 included in the Due from Other Assets asset account in the Facilities Maintenance and Operations 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 custodial capacity. Disbursements from these funds are contingent upon the 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, 2016

		Pension (and Other Post- employment Benefits) Trust Funds	Investment Trust Funds		Agency Funds
Assets					
Pooled cash and investments	\$	37,611,072	\$ 518,237,579	\$	276,425,940
Cash and cash equivalents		-	N#		904,426
Investments, at fair value					
Common stock		890,382,233	=		•
Preferred stock		95,366	<del>-</del>		24
Government agencies		90,764,610	-		:=
Corporate bonds		216,616,108	A.T.		
Municipal bonds		2,893,160	=		-
Hedge funds		86,884,808	÷		-
Limited partnerships		111,830,508	-		1 <del></del>
Asset-backed fixed income		16,896,385	<del>=</del>		-
Government bonds		85,838,929	<u>~</u>		1.
Government mortgage-backed securities		60,194,294	-		× <del>=</del>
Government issued commercial mortgage-backed securities		1,099,538			7 <u>=</u>
Nongovernment-backed CMOs		1,767,110	=		3 <del>=</del>
Commercial mortgage-backed securities		21,141,245	•		
Bank loans		4,150,672	₩.		=
Exchange traded funds		988,979	₩8		-
International common stock		66,417,456			-
Index linked government bonds		25,956,381	<u>=</u> <del>□</del> 2		=
Real estate		182,030,832			-
Other fixed income		3,485,685	•)		-
Other		631,067	-		-
Total investments		1,870,065,366			
Receivables - interest and dividends		4,480,271			179,456
Receivables - other		30,861	=:		<b>.</b>
Prepaid expenses		217,474		:/	-
Total assets		1,912,405,044	518,237,579		277,509,822
Liabilities					
Vouchers payable		1,374,882	=		104,386
Due to other governmental units		A The Albert Mark . A COUNTY OF	i <b>=</b> 1		263,619,145
Other accrued liabilities	_	2,226,757			13,786,291
Total liabilities	_	3,601,639		_	277,509,822
Net position					
Restricted for Pension and other Postemployment healthcare benefits, and pool participants	\$	1,908,803,405	\$ 518,237,579	\$	_

## County of Oakland Statement of Changes in Net Position Fiduciary Funds Year Ended September 30, 2016

	(ar em <sub>j</sub> B	ension nd Other Post- ployment enefits) ast Funds	Investment Trust Funds	
Additions				
Contributions	1740			
Pool participants	\$		\$ 783,171,209	,
Plan members		589,961		_
Total contributions		589,961	783,171,209	
Investment income	10	59,542,631	4,325,308	í
Other revenue		2,611,995		-
Total additions	1	72,744,587	787,496,517	
Deductions				
Benefits		85,561,388	-	-
Administrative expenses		5,720,518		*
Distribution to pool participants			769,684,160	
Total deductions	8	91,281,906	769,684,160	1_
Net increase	8	81,462,681	17,812,357	•
Net position restricted for pension and other postemployment healthcare benefits, and pool participants				
October 1, 2015	1.8	27,340,724	500,425,222	2
September 30, 2016	-	08,803,405	\$518,237,579	

# **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, 2016

Pooled cash and investments		Î	Drainage Districts	Road Commission	,	Total Component Units
Second cash and investments	Assets					
Cash and cash equivalents   S5,441,396   S5,441,396   Receivables, net   Special assessments   7,645,593   7,645,593   Due from other governmental units   4,379,819   Cash and cash equivalent   35,000   35,000   Accrued interest receivable   62,726   18,880,531   18,943,275   Inventories and supplies   62,726   18,880,531   18,943,275   Inventories and supplies   4,868,9203   88,914,574   2,185,579   Total current assets   48,089,203   88,914,574   137,003,777   Noncurrent assets   48,089,203   88,914,574   137,003,777   Noncurrent assets   190,174,255   205,545,245   395,719,500   20,200,200,200,200,200,200,200,200,200,	Current assets					
Receivables, net	Pooled cash and investments	\$	43,513,709		\$	
Page	Cash and cash equivalents		-	55,441,396		55,441,396
Due from other governmental units	Receivables, net					
Due from primary government   35,000   Accrued interest receivable   97,949   97,949   97,949   Accounts receivable   66,2726   18,880,531   18,943,257   Inventories and supplies   - 4,761,475   7			-	7,645,593		
Accrued interest receivable Accounts receivable Accounts receivable Inventories and supplies Inventories and supplies Total current assets  Special assessments receivable Land and other assets Special assessments receivable Land and other nondepreciable assets Land improvements, net Buildings and improvements						
Accounts receivable   62,726   18,880,531   18,943,257     Inventories and supplies   - 4,761,475   4,761,475     Prepayments and other assets   - 2,185,579   2,185,579     Total current assets   48,089,203   88,914,574   137,003,777     Noncurrent assets   - 194,539,292   - 194,539,292     Special assessments receivable   - 194,539,292   - 194,539,292     Capital assets, net   - 966,146   966,146     Buiklings and improvements, net   - 966,146   966,146     Buiklings and improvements, net   - 966,146   966,146     Buiklings and improvements, net   - 304,202   10,544,850   10,849,052     Infrastructure, net   - 394,289,704   594,065,751   988,355,455     Total capital assets, net   - 635,788,3774   819,777,887   1,650,100,253     Total noncurrent assets   - 303,222,366   819,777,887   1,650,100,253     Total assets   - 380,322,366   819,777,887   1,650,100,253     Total assets   - 38,411,569   908,692,461   1,787,104,030     Deferred Outflows of Resources   - 26,075,995   26,075,995     Deferred Outflows related to pension   - 26,075,995   26,075,995     Current inshiftes   - 24,047,070   - 7,240,470     Due to primary government   750,900   44,060   794,960     Unearned revenue and advances   597,645   9,386,134   9,983,779     Accrued interest payable   11,772,400   14,071   14,071     Current protion of long-term debt   17,724,400   14,071   14,071     Current protion of long-term debt   17,724,400   14,071   14,071     Current protion of long-term flabilities   224,1574   7,272,549   9,514,123     Total current labilities   2,24,1574   7,272,549   9,514,123     Total current labilities   2,24,1574   7,272,549   9,514,123     Total current labilities   2,24,1574   7,272,549   9,514,123     Total current gabilities   2,24,1574   2,275,409   9,514,123     Total current gabilities   2,24,1574   2,275,409   9,514,123     Total current gabilities   37,830,732   24,766,208     Accrued compensated absences   37,800,732   24,766,208     Accrued compensated absences   37,800,732   24,766,208     Accrued compensated						
Inventories and supplies	Accrued interest receivable			NAME OF THE PERSON		
Prepayments and other assets         —         2,185,579         2,185,579           Total current assets         48,089,203         88,914,574         137,003,777           Noncurrent assets         194,539,292         -         194,539,292           Special assests, net         190,174,255         205,545,245         395,719,500           Land and other nondepreciable assets         190,174,255         205,545,245         395,719,500           Land improvements, net         51,014,913         8,655,895         596,70,808           Equipment and vehicles, net         304,202         10,544,850         10,849,522           Infrastructure, net         394,289,704         594,065,751         988,355,455           Total capital assets, net         635,783,074         819,777,887         1,455,560,961           Total assets         830,322,366         819,777,887         1,650,002,53           Total capital assets, net         635,783,074         819,777,887         1,650,002,53           Total capital assets         878,411,569         908,692,461         1,787,104,003           Deferred Outflows of Resources           Deferred Outflows related to pension         -         26,075,995         26,075,995           Liabilities         7,582,308 <td< td=""><td></td><td></td><td>62,726</td><td></td><td></td><td></td></td<>			62,726			
Total current assets			-			
Noncurrent assets   Special assessments receivable   194,539,292   194,539,292   194,539,292   Capital assets, net   190,174,255   205,545,245   395,719,500   Land improvements, net   966,146   966,146   Buildings and improvements, net   51,014,913   8,655,895   59,670,808   Equipment and wehicles, net   304,202   10,544,850   10,849,052   Infrastructure, net   394,289,704   594,065,751   988,355,455   704al capital assets, net   635,783,074   819,777,887   1,455,560,961   Total noncurrent assets   830,322,366   819,777,887   1,455,560,961   Total annocurrent assets   878,411,569   908,692,461   1,787,104,030   Deferred Outflows of Resources   26,075,995   26,075,995   Deferred outflows related to pension   26,075,995   26,075,995   Deferred outflows related to pension   7,340,470   7,340,470   7,340,470   7,340,470   7,40	Prepayments and other assets					
Special assessments receivable   194,539,292   194,539,292   Capital assets, net   190,174,255   205,545,245   395,719,500   Land improvements, net   90,174,255   205,545,245   395,719,500   Land improvements, net   91,041,431   8,655,895   59,670,808   Equipment and vehicles, net   304,202   10,544,850   10,849,052   10,849,0	Total current assets		48,089,203	88,914,574	-	137,003,777
Capital assets, net         190,174,255         205,545,245         395,719,500           L and and other nondepreciable assets         190,174,255         205,545,245         395,719,500           L and improvements, net         -         966,146         966,146           Buiklings and improvements, net         304,202         10,544,855         10,849,052           Infrastructure, net         304,202         10,544,855         10,849,052           Infrastructure, net         332,829,704         \$98,355,455         14,855,560,961           Total capital assets, net         635,783,074         \$19,777,887         1,455,560,961           Total assets         878,411,569         908,692,461         1,787,104,030           Deferred Outflows of Resources           Deferred Outflows related to pension         -         26,075,995         26,075,995           Liabilities           Current liabilities         9,161,672         7,582,308         16,743,980           Due to other governmental units         7,340,470         -         7,340,470           Due to other governmental units         7,340,470         -         7,340,470           Due to primary government         750,900         44,060         799,850           Uncarned revenue and advan			101 550 505			104 520 202
Land and other nondepreciable assets         190,174,255         205,545,245         395,719,500           Land improvements, net         51,014,913         8,655,895         59,670,808           Equipment and vehicles, net         304,202         10,544,850         10,849,052           Infrastructure, net         394,289,704         594,065,751         988,355,455           Total capital assets, net         357,830,74         819,777,887         1,455,609,61           Total noncurrent assets         830,322,366         819,777,887         1,650,100,253           Total assets         878,411,569         908,692,461         1,787,104,030           Deferred Outflows of Resources           Deferred Outflows related to pension         -         26,075,995         26,075,995           Liabilities           Current liabilities         -         7,582,308         16,743,980           Due to other governmental units         7,340,470         -         7,340,470           Due to other government         750,990         44,660         794,960           Uncarned revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         14,071         -         14,724,400           Current portion of long-term			194,539,292	-		194,539,292
Land improvements, net   966,146   966,146   Buikings and improvements, net   51,014,913   8,655,895   59,670,808   Equipment and vehicles, net   304,202   10,544,850   10,849,052   Infrastructure, net   394,289,704   594,065,751   988,355,455   Total capital assets, net   635,783,0774   819,777,887   1,455,560,961   Total noncurrent assets   830,322,366   819,777,887   1,650,100,253   Total assets   878,411,569   908,692,461   1,787,104,030   Percent doutflows of Resources   Total assets   7,260,75,995   26,075,995   Percent doutflows related to pension   2 - 26,075,995   26,075,995   Percent doutflows related to pension   2 - 26,075,995   Percent doutflows related to pension   2 - 26,075,995   Percent doutflows related to pension   3 - 26,075,995   Percent doutflows related to pension   2 - 26,075,995   Percent doutflows related to pension   3 - 26,075,995   Percent doutflows related to pension   44,060   Percent doutflows related to pension   44,060   Percent doutflows related to pension   44,071   Percent doutflows related to pension   44,072,088   Percent doutflows related to pension   44,072,0			100 181055	205 545 245		205 710 500
Buildings and improvements, net         51,014,913         8,655,895         59,670,808           Equipment and vehicles, net         304,202         10,544,850         10,849,052           Infrastructure, net         394,289,704         594,065,751         983,355,455           Total capital assets, net         635,783,074         819,777,887         1,455,560,961           Total noncurrent assets         830,322,366         819,777,887         1,559,100,253           Total assets         878,411,569         908,692,461         1,787,104,030           Deferred Outflows of Resources           Deferred Outflows related to pension         -         26,075,995         26,075,995           Liabilities           Current liabilities         -         -         26,075,995         26,075,995           Liabilities           Vouchers payable         9,161,672         7,582,308         16,743,980           Due to other governmental units         7,340,470         -         7,340,470           Unearmed revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         14,071         -         14,774,400           Current portion of long-term liabilities         2,241,574         7,272,549 </td <td></td> <td></td> <td>190,174,255</td> <td></td> <td></td> <td></td>			190,174,255			
Equipment and vehicles, net         304,202         10,544,850         10,849,052           Infrastructure, net         394,289,704         594,065,751         988,355,455           Total capital assets, net         635,783,074         819,777,887         1,650,100,253           Total assets         878,411,569         908,692,461         1,787,104,030           Deferred Outflows of Resources           Deferred outflows related to pension         -         26,075,995         26,075,995           Liabilities           Vouchers payable         9,161,672         7,582,308         16,743,980           Due to other governmental units         7,340,470         -         7340,470           Due to primary government         750,900         44,060         794,960           Uncarmed revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         11,7724,400         -         17,724,400           Current portion of long-term debt         17,724,400         -         17,724,400           Current portion of long-term liabilities         2,241,574         7,272,549         9,514,123           Other accrued liabilities         37,807,332         24,768,684         62,599,416           Bonds			61.014.013			
Infrastructure, net   394,289,704   594,065,751   988,355,455   Total capital assets, net   635,783,074   819,777,887   1,455,560,961   7021 noncurrent assets   830,322,366   819,777,887   1,650,100,253   7021 assets   878,411,569   908,692,461   1,787,104,030   702,000   7						
Total capital assets, net Total noncurrent assets Total noncurrent assets Total noncurrent assets Total assets						
Total noncurrent assets					-	
Total assets         878,411,569         908,692,461         1,787,104,030           Deferred Outflows of Resources         Deferred outflows related to pension         - 26,075,995         26,075,995           Liabilities         Vouchers payable         9,161,672         7,582,308         16,743,980           Due to other governmental units         7,340,470         - 7,340,470         - 7,340,470           Due to other government         750,900         44,060         794,960           Unearned revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         14,071         - 14,071         - 14,071           Current portion of long-term debt         17,724,400         - 483,633         483,633           Other accrued liabilities         2,241,574         7,272,549         9,514,123           Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         - 247,062,088           Accrued compensated absences         - 3,078,900         3,078,900           Claims and judgments         - 528,700         528,700           Net pension liability         - 42,947,521         42,947,521		-		*	-	_ X X X
Deferred Outflows related to pension         -         26,075.995         26,075.995           Liabilities           Current liabilities           Vouchers payable         9,161,672         7,582,308         16,743,980           Due to other governmental units         7,340,470         -         7,340,470           Due to primary government         750,900         44,060         794,960           Unearned revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         14,071         -         14,071           Current portion of long-term debt         17,724,400         -         17,724,400           Current portion of long-term liabilities         -         483,633			100 mg	·		
Deferred outflows related to pension         -         26,075,995         26,075,995           Liabilities           Current liabilities         9,161,672         7,582,308         16,743,980           Due to other government units         7,340,470         -         7,340,470           Due to primary government         750,900         44,660         794,960           Unearned revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         14,071         -         14,071           Current portion of long-term debt         17,724,400         -         17,724,400           Current portion of long-term liabilities         2,241,574         7,272,549         9,514,123           Other accrued liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total	Total assets	***************************************	8/8,411,569	908,692,461	-	1,/8/,104,030
Liabilities           Current liabilities         Vouchers payable         9,161,672         7,582,308         16,743,980           Due to other governmental units         7,340,470         -         7,340,470           Due to primary government         750,900         44,060         794,960           Unearned revenue and advances         597,645         9,386,134         9,883,779           Accrued interest payable         14,071         -         17,244,00           Current portion of long-term debt         17,724,400         -         17,244,00           Current portion of long-term liabilities         -         483,633         483,633           Other accrued liabilities         2,241,574         7,272,549         9,514,123           Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451      <	Deferred Outflows of Resources					
Current liabilities         9,161,672         7,582,308         16,743,980           Due to other governmental units         7,340,470         -         7,340,470           Due to primary government         750,900         44,060         794,960           Unearned revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         14,071         -         14,071           Current portion of long-term debt         17,724,400         -         17,724,400           Current portion of long-term liabilities         -         483,633         483,633           Other accrued liabilities         2,241,574         7,272,549         9,514,123           Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         370,996,586         819,777,887	Deferred outflows related to pension			26,075,995		26,075,995
Vouchers payable         9,161,672         7,582,308         16,743,980           Due to other governmental units         7,340,470         -         7,340,470           Due to primary government         750,900         44,060         794,960           Uncarrned revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         14,071         -         14,071           Current portion of long-term debt         17,724,400         -         17,724,400           Current portion of long-term liabilities         2,241,574         7,272,549         9,514,123           Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         370,996,586         819,777,887         1,190,774,473           Restricted for         -         14,840,100	Liabilities					
Due to other governmental units         7,340,470         -         7,340,470           Due to primary government         750,900         44,060         794,960           Unearned revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         14,071         -         14,071           Current portion of long-term debt         17,724,400         -         17,724,400           Current portion of long-term liabilities         2,241,574         7,272,549         9,514,123           Other accrued liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         370,996,586         819,777,887         1,190,774,473           Restricted for         -         14,840,100         -         14,840,100           Public works         14,840,100         - </td <td>Current liabilities</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Current liabilities					
Due to other governmental units         7,340,470         -         7,340,470           Due to primary government         750,900         44,060         794,960           Unearned revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         14,071         -         14,071           Current portion of long-term debt         17,724,400         -         17,724,400           Current portion of long-term liabilities         -         483,633         483,633           Other accrued liabilities         2,241,574         7,272,549         9,514,123           Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         370,996,586         819,777,887         1,190,774,473           Restricted for         14,840,100         -	Vouchers payable		9,161,672	7,582,308		
Due to primary government         750,900         44,060         794,960           Unearned revenue and advances         597,645         9,386,134         9,983,779           Accrued interest payable         14,071         -         14,071           Current portion of long-term debt         17,724,400         -         17,724,400           Current portion of long-term liabilities         -         483,633         483,633           Other accrued liabilities         2,241,574         7,272,549         9,514,123           Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         370,996,586         819,777,887         1,190,774,473           Restricted for         -         14,840,100         -         14,840,100           Public works         14,840,100         -			7,340,470	•		
Accrued interest payable         14,071         -         14,071           Current portion of long-term debt         17,724,400         -         17,724,400           Current portion of long-term liabilities         -         483,633         483,633           Other accrued liabilities         2,241,574         7,272,549         9,514,123           Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         284,892,820         99,525,256         384,418,076           Net position         370,996,586         819,777,887         1,190,774,473           Restricted for         14,840,100         -         14,840,100           Public works         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542 <td></td> <td></td> <td>750,900</td> <td>44,060</td> <td></td> <td></td>			750,900	44,060		
Current portion of long-term debt         17,724,400         -         17,724,400           Current portion of long-term liabilities         -         483,633         483,633           Other accrued liabilities         2,241,574         7,272,549         9,514,123           Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         284,892,820         99,525,256         384,418,076           Net position         370,996,586         819,777,887         1,190,774,473           Restricted for         14,840,100         -         14,840,100           Public works         14,840,100         -         14,840,100           Debt service         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542 </td <td>Unearned revenue and advances</td> <td></td> <td>597,645</td> <td>9,386,134</td> <td></td> <td></td>	Unearned revenue and advances		597,645	9,386,134		
Current portion of long-term liabilities         -         483,633         483,633           Other accrued liabilities         2,241,574         7,272,549         9,514,123           Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         284,892,820         99,525,256         384,418,076           Net position         370,996,586         819,777,887         1,190,774,473           Restricted for         14,840,100         -         14,840,100           Public works         14,840,100         -         14,840,100           Debt service         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542	Accrued interest payable		14,071	-		
Other accrued liabilities         2,241,574         7,272,549         9,514,123           Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         284,892,820         99,525,256         384,418,076           Net position         370,996,586         819,777,887         1,190,774,473           Restricted for         14,840,100         -         14,840,100           Public works         14,840,100         -         14,840,100           Debt service         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542	Current portion of long-term debt		17,724,400			
Total current liabilities         37,830,732         24,768,684         62,599,416           Bonds and notes payable         247,062,088         -         247,062,088           Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         284,892,820         99,525,256         384,418,076           Net position         370,996,586         819,777,887         1,190,774,473           Restricted for         14,840,100         -         14,840,100           Public works         14,840,100         -         14,840,100           Debt service         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542	Current portion of long-term liabilities		ż			
Bonds and notes payable       247,062,088       - 247,062,088         Accrued compensated absences       - 3,078,900       3,078,900         Claims and judgments       - 528,700       528,700         Net pension liability       - 42,947,521       42,947,521         Other postemployment benefits       - 28,201,451       28,201,451         Total liabilities       284,892,820       99,525,256       384,418,076         Net position       370,996,586       819,777,887       1,190,774,473         Restricted for       14,840,100       - 14,840,100       - 14,840,100         Debt service       194,941,834       - 194,941,834       194,941,834         Unrestricted       12,740,229       15,465,313       28,205,542	Other accrued liabilities				_	
Accrued compensated absences         -         3,078,900         3,078,900           Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         284,892,820         99,525,256         384,418,076           Net position         370,996,586         819,777,887         1,190,774,473           Restricted for Public works         14,840,100         -         14,840,100           Debt service         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542		2		24,768,684		
Claims and judgments         -         528,700         528,700           Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         284,892,820         99,525,256         384,418,076           Net position         370,996,586         819,777,887         1,190,774,473           Restricted for Public works         14,840,100         -         14,840,100           Debt service         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542	Bonds and notes payable		247,062,088	•		
Net pension liability         -         42,947,521         42,947,521           Other postemployment benefits         -         28,201,451         28,201,451           Total liabilities         284,892,820         99,525,256         384,418,076           Net position         370,996,586         819,777,887         1,190,774,473           Restricted for Public works         14,840,100         -         14,840,100           Debt service         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542			*			
Other postemployment benefits         -         28.201,451         28.201,451           Total liabilities         284,892,820         99,525.256         384,418,076           Net position         370,996,586         819,777,887         1,190,774,473           Restricted for Public works         14,840,100         -         14,840,100           Debt service         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542			7.1			
Total liabilities         284,892,820         99,525,256         384,418,076           Net position         370,996,586         819,777,887         1,190,774,473           Restricted for Public works         14,840,100         -         14,840,100           Debt service         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542			-			
Net position       370,996,586       819,777,887       1,190,774,473         Restricted for Public works       14,840,100       -       14,840,100         Debt service       194,941,834       -       194,941,834         Unrestricted       12,740,229       15,465,313       28,205,542	Other postemployment benefits		<u> </u>	28,201,451		28,201,451
Net investment in capital assets       370,996,586       819,777,887       1,190,774,473         Restricted for Public works Debt service       14,840,100       -       14,840,100         Dubit service       194,941,834       -       194,941,834         Unrestricted       12,740,229       15,465,313       28,205,542	Total liabilities	1 <del>11</del> 1	284,892,820	99,525,256		384,418,076
Net investment in capital assets       370,996,586       819,777,887       1,190,774,473         Restricted for Public works Debt service       14,840,100       -       14,840,100         Dubit service       194,941,834       -       194,941,834         Unrestricted       12,740,229       15,465,313       28,205,542	Net position	5.	R:		(c	
Restricted for Public works       14,840,100       - 14,840,100         Debt service       194,941,834       - 194,941,834         Unrestricted       12,740,229       15,465,313       28,205,542			370,996,586	819,777,887		1,190,774,473
Debt service         194,941,834         -         194,941,834           Unrestricted         12,740,229         15,465,313         28,205,542						
Unrestricted 12,740,229 15,465,313 28,205,542	Public works		14,840,100			14,840,100
Unrestricted 12,740,229 15,465,313 28,205,542	Debt service		194,941,834	-		194,941,834
Total net position \$ 593,518,749 \$ 835,243,200 \$ 1,428,761,949		20	12,740,229	15,465,313		28,205,542
	Total net position	\$	593,518,749	\$ 835,243,200	\$	1,428,761,949

The accompanying notes are an integral part of the financial statements

County of Oakland Statement of Activities Component Units Year Ended September 30, 2016

			Program Revenues											
		Expenses	•	Charges for Services	-	Operating Grants and ontributions		Capital Grants and ontributions		Drainage Districts	C	Road Commission	:(	Total Component Units
Functions/Programs														
Drainage Districts	\$	95,780,166	\$	92,911,062	\$	1,857,656	\$	25,136,259	\$	24,124,811	\$	(***)	\$	24,124,811
Road Commission		123,387,277		16,203,823		67,485,619		51,358,884	_	-		11,661,049	_	11,661,049
Total component units	S	219,167,443	\$	109,114,885	\$	69,343,275	<u>s</u>	76,495,143		24,124,811	_	11,661,049		35,785,860
General Revenue														
Unrestricted investment earnings									_	392,071		674,719		1,066,790
Change in net position										24,516,882		12,335,768		36,852,650
Net position														
Beginning										569,001,867		822,907,432	_	1,391,909,299
Ending									\$	593,518,749	\$	835,243,200	S	1,428,761,949

### 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, 2016, 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, 2016, 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 174 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, 2016 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 position 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 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. (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 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 a custodial capacity 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. Only the portion of special assessment receivable due within 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, 2015 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 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, 2016 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.

In 2016, the County applied Governmental Accounting Standards Board (GASB) Statement No. 72, Fair Value Measurement and Application. GASB Statement No. 72 provides guidance for determining a fair value measurement for reporting purposes and applying fair value to certain investments and disclosures related to all fair value measurements.

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/Payables

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 are stated at cost using the first-in, first-out (FIFO) method. The cost of such inventories is recorded as expenditures/expenses when consumed rather than when purchased.

#### **Prepayments**

Payments made for services that will benefit periods beyond September 30, 2016 are recorded as prepayments using the consumption method.

#### Capital Assets

Capital assets, which includes 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 acquisition 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

The County offers pension benefits to retirees. The County records a net pension liability for the difference between the total pension liability calculated by the actuary and the pension plan's fiduciary net position. For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions and pension expense, provides information about the fiduciary net position of the pension plan and additions to/deductions from the pension plan's fiduciary net position have been determined on the same basis as they are reported by the pension plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

**Other Postemployment Benefit Costs** 

The County offers 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, 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.

**Net Pension Liability** 

Beginning in fiscal year 2015, GASB Statement No. 68, Accounting and Financial Reporting for Pensions, requires governments that provide defined benefit pensions to recognize the net pension liability and the pension expense on their financial statements. As a result, the government-wide statements now include a liability for our unfunded legacy costs related to the County's pension plan. The net pension liability is the difference between the total pension liability and the plan's fiduciary net position. The pension expense recognized each fiscal year is equal to the change in the net pension liability from the beginning of the year to the end of the year, adjusted for deferred recognition of the liability and investment experience. The net pension liability is recorded on the government-wide, internal service and discretely presented component unit statements. This change does not impact the General Fund or any other governmental fund. Refer to the pension footnotes for further details.

**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 County's highest level of decision-making authority. A formal resolution by the Board of Commissioners is required to establish, modify or rescind a fund balance commitment.
- 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 through a formal resolution.
- 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 Outflows/Inflows of Resources

In addition to assets, the statement of net position and/or balance sheet will sometimes report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense/expenditure) until that time. The County has only one item that qualifies for reporting in that category. Accordingly, the item, deferred outflows related to pensions, is reported as deferred outflows in the government-wide, internal service and component unit statements of net position. This amount is the result of a difference between what the plan expected to earn from the plan investments and what it actually earned. This amount will be amortized over the next four years and included in pension expense.

In addition to liabilities, the statement of net position and/or balance sheet will sometimes report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to a future period 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 five sources: property taxes, contracts, grants, special assessments and other. 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, 2015 through September 30, 2016) 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, 2016. 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 two 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 fiscal year, the County incurred no expenditures in excess of appropriations which are presented at the legal level of control.

### 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. Income, gains and losses are 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, NCUA or DIFS 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. Fair value of the position in the pool is approximately equal to 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, 2016, the bank balance of the County's deposits was \$1,067,853,134. Insured deposits were \$3,500,000, and the remaining \$1,064,353,134 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, 2016, the Road Commission component unit had \$4,643,961 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, Superseding 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:

- Bonds, securities, and other obligations of the United States or an agency or instrumentality of the United States.
- Certificates of deposit, savings accounts, deposit accounts, or depository receipts of Michigan financial institutions.
- Commercial paper rated at the time of purchase at the highest classification established by not less than two 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, 2016, the County had the following deposit and investment types in its internal investment pool.

Deposit and Investment Type		Market Value	Weighted Average Maturity (days)
Certificates of Deposit (1)	\$	856,114,166	206
Deposit Accounts (1)		211,738,968	1
Money Market Investment Pools		271,831,810	1
Commercial Paper		9,998,817	11
MI Government Coupon		40,709,560	3,834
U.S. Agencies		256,657,217	956
Total Market Value of Internal Investment Pool	\$	1,647,050,538	
Weighted Average Maturity of Internal Investment	Pool (i	n days)	337

(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 \$256,657,217 invested in U.S. government securities which are rated AA+ by Standard & Poor's and Aaa by Moody's. The County had \$40,709,560 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. At September 30, 2016, the County had \$9,998,817 invested in A1+ (S&P) and P1 (Moody's) commercial paper. The money market investment pool had \$271,831,810 invested with a rating of AAA (S&P). 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, 2016, \$307,365,594 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, 2016, the County had investments of 5% or more of the total portfolio, with the following U.S. agency issuers: Fannie Mae 8.75%, and Freddie Mac 6.89%. 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, 2016, the internal investment pool had a weighted average maturity of 337 days and the longest investment maturity in the portfolio was 3,834 days (10.5 years).

Fair Value Measurement – The County categorizes investments measured at fair value within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. Investments that are measured at fair value using the net asset value per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy below.

In instances whereby inputs used to measure fair value fall into different levels in the above fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The County's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset or liability.

The County has the following recurring fair value measurements as of September 30, 2016:

## Assets and Liabilities Measured at Fair Value on a Recurring Basis

				Fair V	al <u>ue</u>	Measuremen	t Using	200
Investment Type	•	Total Value	Le	vel 1		Level 2	Le	vel 3
Commercial Paper	\$	9,998,817	\$	-	\$	9,998,817	\$	-
Government Agencies		256,657,217		-		256,657,217		
Municipal Bonds		40,709,560		, =		40,709,560		
Total Investments by Fair Value	\$	307,365,594	\$		\$_	307,365,594	\$	
Investments measured at the								
Net Asset Value (NAV)								
Money Market Investment Pools		271,831,810						
Total Investments measured fair value	\$	579,197,404						

The fair value of Commercial Paper, Government Agencies and Municipal Bonds at September 30, 2016 was determined primarily based on Level 2 inputs and are valued using quoted prices for identical securities in markets that are not active. Money Market Investment Pools is valued at published fair value per share (unit) for the fund.

#### Investments - Pension Trust Funds

The Pension Trust Funds and the Superseding 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 SMBT). The advisors serve at the leisure of the Board as provided by investment agreements. At September 30, 2016, the Primary Government's Pension Trust fund had 23 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, 2016, the County had the following investment types in its Retirement System and other postemployment benefits trust funds:

Investment Type	Fair Value	Percentage	Average Duration (InYears)
Common Stock	\$ 546,571,625	28.64%	N/A
International Common Stock	66,417,456	3.48%	N/A
Common Stock - Funds	343,810,608	18.02%	N/A
Preferred Stock	95,366	0.01%	N/A
Exchange Traded Funds	988,978	0.05%	N/A
Government Bonds	80,602,117	4.22%	6.39
International Government Bonds	5,236,812	0.27%	N/A
Government Agencies	90,693,370	4.75%	1.50
International Government Agencies	71,240	0.00%	N/A
Municipal Bonds	2,893,160	0.15%	15.44
Corporate Bonds	216,616,108	11.35%	6.28
Bank Loans	4,150,672	0.22%	N/A
Government Mortgage-Backed Securities	60,194,294	3.16%	2.60
Gov't Issued Commercial Mortgage-Backed Securities	1,099,539	0.06%	2.00
Commercial Mortgage-Backed Securities	21,141,245	1.11%	3.66
Asset-Backed Securities	16,896,385	0.89%	1.68
Non-government Backed CMOs	1,767,110	0.09%	1.75
Index Linked Government Bonds	25,956,380	1.36%	18.37
Other Fixed Income	3,485,686	0.18%	3.46
Real Estate	182,030,832	9.55%	N/A
Partnerships	111,830,508	5.86%	N/A
Other Assets	631,067	0.03%	N/A
Hedge Funds	86,884,808	4.55%	N/A
Cash and Cash Equivalents	38,133,932	2.00%	0.02
Total	\$1,908,199,298	100.00%	

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, 2016, debt obligation investments held in the retirement system had the following ratings:

		R	atings
Fair Value	Percentage	S&P	Moody's
\$200,813,942	31.31 %	AAA	Aaa
36,053,883	5.62	AA	Aa
86,532,366	13.49	Α	Α
57,406,609	8.95	BBB	Baa
28,999,269	4.52	BB	Ba
12,355,432	1.93	В	В
490,331	0.08	CCC	Caa
139,229,169	21.71	NR	NR
79,471,463	12.39	US Govt	Guaranteed
\$641,352,464	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, 2016, \$1,906,602,833 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, 2016, 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 0.02 years and 18.4 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 1.3 years to 46.6 years and are backed by investments in various assets, including mortgages. As of September 30, 2016, the market value was \$22,908,355.

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, 2016, the County's CMO portfolio had an effective duration of 2.04 years.

Fair Value Measurement – The County categorizes investments measured at fair value within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. Investments that are measured at fair value using the net asset value per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy below.

In instances whereby inputs used to measure fair value fall into different levels in the above fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The County's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset or liability.

The County has the following recurring fair value measurements as of September 30, 2016:

### Assets and Liabilities Measured at Fair Value on a Recurring Basis

		Fair Value Measurement Using						
		Balance at September 30,		in Active Markets for entical Assets		Signifcant Other Obsevable Inputs	S	ignificant observable Inputs
Investments by fair value level	_	2016	_	(Level 1)	_	(Level 2)	(	Level 3)
Equity securities:	-				15001		1000	0.75.59.63.775.63.607.9
Common Stock	\$	612,989,082	\$	612,842,490	\$	=	\$	146,592
Preferred Stock		95,366		95,366				-
Exchange Traded Funds		988,978		988,978		2.00		•
Equity Mutual Funds	_	24,945,270		•	_	24,945,270		-
Total equity securities	_	639,018,696	_	613,926,834		24,945,270	_	146,592
Debt securities:								
Government Bonds		85,838,929		*		85,312,209		526,720
Government Agencies		16,390,668		-		16,390,668		
State or Local Governments		2,893,160		•		2,893,160		-
Corporate Bonds		216,616,108		*		216,616,108		•
Residential Mortgage-Backed								
Securities		134,568,236		-		134,568,236		•
Commercial Mortgage-Backed								
Securities		22,240,784		•:		22,240,784		
Collateralized Mortgage Obligations		1,767,110		*		1,767,110		
Other Asset-Backed Securities		16,896,385		-		16,896,385		
Index Linked Government Bonds		25,956,380		<b></b>		25,956,380		-
Bank Loans		4,150,672				4,150,672		-
Other Debt Securities	152	3,485,686		-		3,485,686		
Total debt securities		530,804,118	_	-		530,277,398		526,720
Total investments by fair value level	S	1,169,822,814	S	613,926,834	S	555,222,668	\$	673,312
Investments measured at Net Asset Value (NAV)								
International Equity		130,599,228						
Global Fixed Income		111,830,508						
Index Funds		188,266,109						
Equity Long/Short Hedge Funds		86,884,808						
Private Real Estate		5,077,414						
Real Estate Funds		166,275,203						
Real Estate International	_	10,678,215						
Total investments measured at NAV		699,611,485						
Total investments measured at								
fair value	\$	1,869,434,299						
Investment derivative instruments								
Forward Foreign Currency Exchange	5	209	S	:-	S	209	\$	

Equity securities classified in Level 1 are valued using prices quoted in active markets for those securities. Debt and equity securities classified in Level 2 are valued using the following approaches: Equity Mutual Funds are valued using fair value per share for each fund; Fixed Income investments are normally valued based on price data obtained from observed transactions and market price quotations from broker dealers and/or pricing vendors. Debt and equity securities classified in Level 3 are based upon unobservable inputs. Derivative instruments classified in Level 2 are valued using a market approach that considers benchmarks.

#### Investments in Entities that Calculate Net Asset Value per Share

The County holds shares or interests in investment companies whereby the fair value of the investments is measured on a recurring basis using net asset value per share (or its equivalent) of the investment companies as a practical expedient.

At the year ended September 30, 2016, the fair value, unfunded commitments, and redemption rules of those investments are as follows:

	Fair Value	Unfunded Commitments	Redemption Frequency, if eligible	Redemption Notice Period
International Equity	\$130,599,144	-	Monthly	10 Days
Global Fixed Income	111,830,508	(IIII)	Daily	3 Days
Index Funds	188,266,109	<del>=</del>	Daily	3 Days
Equity Long/Short Hedge Funds	86,884,808	, <del>-</del>	Quarterly	90 Days
Private Real Estate	5,077,414	3	-	<u> </u>
Real Estate Funds	166,275,203			=
Real Estate International	10,678,215	_	-	<b>=</b> 0
	\$699,611,401			

The International Equity fund seeks long-term growth of capital by investing at least 80% of its net assets in large capitalization equity securities listed in the Morgan Stanley Capital International Europe, Australasia and Far East Index (MSCI EAFE Index). The fair values of the investments have been estimated using the net asset value per share of the investments.

The Global Fixed Income Fund seeks current income with capital appreciation and growth of income, by investing at least 80% of its net assets in bonds of governments, government related entities and government agencies located anywhere in the world. The fund regularly enters into various currency-related and other transactions involving derivative instruments. The fair values of the investments in this class have been estimated using the net asset value per share of the investments.

The Index Fund seeks to replicate the total return of the S&P 500 index. Under normal market conditions, at least 80% of its total assets will be invested in stocks in the S&P 500 index. The fund utilizes a "passive" investment approach, attempting to replicate the investment performance of its benchmark. The fair values of the investments in this class have been estimated using the net asset value per share of the investments.

The Hedged Equity Long/Short Fund is comprised of hedge funds that invest in global equity markets using long/short strategies both from a bottom-up (stock-pickers) orientation and a top-down (macro) orientation, including emerging markets. The fair values of the investments in this class have been estimated using the net asset value per share of the investments.

The Real Estate funds class included several real estate funds that invest primarily in U.S. commercial real estate. The fair values of the investments in this class have been estimated using the net asset value of the County's ownership interest in partners' capital.

#### Disclosures Regarding Redemption Only Upon Liquidation

The investments in the Private Real Estate, Real Estate and Real Estate International can never be redeemed with the funds. Distributions from each fund will be received only as the underlying investments of the funds are liquidated. It is estimated that the underlying assets of the funds will be liquidated over the next 1 to 10 years.

### 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 2016 summer levy amounted to \$65,084,851,114 with taxable values of \$52,786,202,473. The operating tax rate for the 2016 levy was 4.04 mills, with an additional 0.2410 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 \$18,832,275 at September 30, 2016.

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 \$225,661,550 at September 30, 2016, 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, 2016:

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

#### 5. Allowances for Uncollectible Receivables

At September 30, 2016, the allowances for uncollectible receivables were as follows:

General Fund	\$ 25,000
Capital Projects Drains-Act 40 Maintenance Chapter 4 & 18	 6,972
Total	\$ 31,972

In addition, the Parks and Recreation fund (Enterprise) records an allowance for uncollectible taxes receivable in the amount of \$36,761 and uncollectable accounts receivable of \$60,991 at September 30, 2016.

### 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, 2016:

	Employees' Retirement	VEBA Trust	Superseding Trust
Interest and dividends	\$ 13,168,836	\$ 18,276,788	\$ 124,632
Unrealized/Realized gain (loss) on investments	54,775,767	82,184,503	1,012,105
Total	\$ 67,944,603	\$100,461,291	\$ 1,136,737

### 7. Capital Assets

An analysis of property and equipment as reported in the Statement of Net Position, and related accumulated depreciation, at September 30, 2016, for governmental activities follows:

	Balance October 1, 2015		October 1,		Disposals and Adjustments		Balance September 30 2016	
Governmental Activities								
Capital assets not being depreciated								
Land	\$	7,365,551	\$	-	\$	-	S	7,365,551
Construction in progress		14,901,068		10.291,291		(234,960)		24,957,399
Total capital assets not being								
depreciated		22,266,619	_	10,291,291		(234,960)	_	32,322,950
Capital assets being depreciated								
Land improvements		1,250,633		46,057				1,296,690
Buildings and improvements	- 1	250,004,217		194,215		-		250,198,432
Equipment and vehicles	ļ	121,482,476		5,539,977		(2,636,447)		124,386,006
Infrastructure		30,681,421				-		30,681,421
Total capital assets being				-				
depreciated		103,418,747	_	5,780,249		(2,636,447)		406,562,549
Less: Accumulated depreciation								
Land improvements		1,090,723		21,147		-		1,111,870
Buildings and improvements	1	108,659,260		5,837,856				114,497,116
Equipment and vehicles		94,594,716		7,706,609		(2,327,698)		99,973,627
Infrastructure		17,843,773	- 15	679,349				18,523,122
Total accumulated depreciation		222,188,472		14,244,961		(2,327,698)		234,105,735
Total capital assets being								
depreciated, net		181,230,275		(8,464,712)		(308,749)		172,456,814
Governmental activities capital assets, net	\$ :	203,496,894	\$	1,826,579	\$	(543,709)	S	204,779,764
Depreciation expense was charged to functions	as foll	ows:						
Public safety			S	3,044,628				
Justice administration				1,083,429				
Citizens services				681,525				
Public infrastructure				450,370				
Commerce and Community Development				29,537				
Unallocated depreciation				3,527,266				
Capital assets held by the government's internal	servic	e						
funds are charged to the various functions based								
their usage of the assets				5,428,206				
Total depreciation expense - govern	mante	d.		-110000				
activities	micini		S	14,244,961				

A summary of business-type property and equipment at September 30, 2016 follows:

	Balance October 1, 2015		Additions		Disposals and Adjustments		Balance September 30, 2016	
Business-type Activities								
Capital assets not being depreciated								
Land	\$	68,158,860	\$	-	S	•	\$	68,158,860
Construction in progress		52,947,497		38,440,174		(7,290,142)		84,097,529
Other	_	12,000	_		_			12,000
Total capital assets not being								
depreciated	_	121,118,357	_	38,440,174		(7,290,142)		152,268,389
Capital assets being depreciated								
Land improvements		35,823,624		-				35,823,624
Buildings and improvements		98,816,827		489,912		(83,499)		99,223,240
Equipment and vehicles		89,893,718		2,663,684		(1,098,804)		91,458,598
Infrastructure		340,915,052	_	3,530,014				344,445,066
Total capital assets being depreciated		565,449,221	_	6,683,610		(1,182,303)		570,950,528
Less: Accumulated depreciation								
Land improvements		26,695,580		1,380,353				28,075,933
Buildings and improvements		38,491,911		3,340,726		(65,628)		41,767,009
Equipment and vehicles		70,372,402		6,928,595		(2,396,987)		74,904,010
Infrastructure		245,014,358	_	7,426,024				252,440,382
Total accumulated depreciation		380,574,251		19,075,698		(2,462,615)		397,187,334
Total capital assets being								
depreciated, net		184,874,970	_	(12,392,088)	_	1,280,312		173,763,194
Business-type activities capital								
assets, net	5	305,993,327	\$	26,048,086	<u>s</u>	(6,009,830)	\$	326,031,583
Depreciation expense was charged to functions as follows:								
Airports			\$	2,665,382				
Community safety support				8,052,414				
Community water and sewer				2,412,590				
Recreation and leisure				3,640,363				
Sewage disposal systems				2,304,949				
Total depreciation expense - business-t	ype							
activities			\$	19,075,698				

An analysis of property and equipment, and related accumulated depreciation where applicable, at September 30, 2016, for component units follows:

Component Units   Drainage Districts   Capital assets not being depreciated   Construction in progress   \$164,427,466   \$29,733,025   \$(4,312,200)   \$189,848,291   \$101,000   \$100,000		Balance October 1, 2015	Additions	Disposals and Adjustments	Balance September 30, 2016
Capital assets not being depreciated   Construction in progress   S 164,427,466   S 29,733,025   S (4,312,200)   S 189,848,29   Capital assets not being depreciated   164,753,430   29,733,025   (4,312,200)   190,174,255   Capital assets being depreciated   S 7,248,656   S 57,248,656   S 57,248,656   S 7,248,656   S 7,248,658   S 7,248,668   S 7,248	Component Units				
Construction in progress         \$ 164,427,466         \$ 29,733,025         \$ (4,312,200)         \$ 189,848,291           Land         Total capital assets not being depreciated         164,753,430         29,733,025         (4,312,200)         190,174,255           Capital assets being depreciated         572,248,656         -         -         57,248,656           Equipment         435,179,489         4,312,200         -         577,248,656           Infrastructure         495,179,489         4,312,200         -         557,113,002           Less: Accumulated depreciation         33,538         1,725,412         -         6,233,743           Equipment         38,538         30,817         -         6,9355           Infrastructure         99,527,361         5,674,624         105,201,985           Total accumulated depreciation         104,074,230         7,430,853         -         111,505,083           Governmental activity capital assets being depreciated Land and other         448,727,472         (3,118,653)         -         445,608,819           Construction in progress         5196,104,743         \$ 9,409,490         \$ -         \$ 205,514,233           Construction in progress         589,876         31,011         (589,875)         31,012           Ca	Drainage Districts				
being depreciated         164,753,430         29,733,025         (4,312,200)         190,174,255           Capital assets being depreciated         8         57,248,656         -         -         57,248,656           Equipment         373,557         -         -         499,491,689           Total capital assets being depreciated         495,179,489         4,312,200         -         557,113,902           Less: Accumulated depreciation         8         4,508,331         1,725,412         -         6,233,743           Equipment         38,538         30,817         -         69,355           Infrastructure         99,527,361         5,674,624         -         105,201,985           Total accumulated depreciation         104,074,230         7,430,853         -         111,505,083           Total capital assets being depreciated, net         448,727,472         (3,118,653)         -         445,608,819           Governmental activity capital assets, net         8         13,40,902         \$ 26,614,372         \$ (4,312,200)         \$ 635,783,074           Land and other         \$ 196,104,743         \$ 9,409,490         \$ -         \$ 205,514,233           Construction in progres         \$ 589,875         31,011         (589,875)         31,012	Construction in progress		\$ 29,733,025	\$ (4,312,200)	
Pauklings		164,753,430	29,733,025	(4,312,200)	190,174,255
Equipment   373,557   - 373,557   1					
Infrastructure				A <del>lis</del> t	
Total capital assets being depreciated   S52,801,702   4,312,200   S57,113,902			4.212.200	•	
Less: Accumulated depreciation		495,179,489	4,312,200		499,491,089
Buildings         4,508,331         1,725,412         -         6,233,743           Equipment         38,538         30,817         -         62,33,743           Infrastructure         99,527,361         5,674,624         105,201,985           Total accumulated depreciated depreciated, net         104,074,230         7,430,853         -         111,505,083           Total capital assets being depreciated, net         448,727,472         (3,118,653)         -         445,608,819           Governmental activity capital assets, net         5 613,480,902         \$ 26,614,372         \$ (4,312,200)         \$ 635,783,074           Road Commission           Capital assets being depreciated         1,014,743         \$ 9,409,490         \$ -         \$ 205,514,233           Construction in progress         589,876         31,011         (589,875)         31,012           Total capital assets not being depreciated         196,694,619         9,440,501         (589,875)         205,545,245           Capital assets being depreciated         196,694,619         9,440,501         (589,875)         21,331,484           Road equipment         5,401,3547         6,155,427         (5,043,368)         55,125,606           Other equipment         5,246,395         825,671         (4,150)	depreciated	552,801,702	4,312,200		557,113,902
Equipment   38,538   30,817   69,355     Infrastructure   99,527,361   5,674,624   105,201,985     Total accumulated depreciation   104,074,230   7,430,853   - 111,505,083     Total capital assets being depreciated, net   448,727,472   (3,118,653)   - 445,608,819     Governmental activity capital assets, net   5 613,480,902   5 26,614,372   5 (4,312,200)   5 635,783,074     Road Commission		4 500 221	1 505 410		(222.742
Infrastructure				•	
Total accumulated depreciation         104,074,230         7,430,853         -         111,505,083           Total capital assets being depreciated, net         448,727,472         (3,118,653)         -         445,608,819           Governmental activity capital assets, net         \$ 613,480,902         \$ 26,614,372         \$ (4,312,200)         \$ 635,783,074           Road Commission           Capital assets not being depreciated         \$ 196,104,743         \$ 9,409,490         \$ -         \$ 205,514,233           Construction in progress         589,876         31,011         (589,875)         31,012           Total capital assets not being depreciated         196,694,619         9,440,501         (589,875)         205,545,245           Capital assets being depreciated         196,694,619         9,440,501         (589,875)         205,545,245           Capital assets being depreciated         196,694,619         9,440,501         (589,875)         205,545,245           Capital assets being depreciated         196,694,619         9,440,501         (589,875)         21,31,484           Road equipment         54,013,547         6,155,427         (5,043,368)         55,125,606           Other equipment         5,246,395         825,671         (4,150)         6,067,916           Brin				•	
Description		77,727,501	5,074,024		103401,703
depreciated, net         448,727,472         (3,118,653)         — 445,608,819           Governmental activity capital assets, net         \$ 613,480,902         \$ 26,614,372         \$ (4,312,200)         \$ 635,783,074           Road Commission           Capital assets not being depreciated         \$ 196,104,743         \$ 9,409,490         \$ \$ 205,514,233           Construction in progress         \$ 589,876         \$ 31,011         (589,875)         \$ 205,514,233           Construction in progress         \$ 589,876         \$ 31,011         (589,875)         \$ 205,545,245           Construction in progress           Total capital assets not being depreciated           being depreciated         196,694,619         9,440,501         (589,875)         205,545,245           Capital assets being depreciated           Buildings and storage bins         \$ 20,380,296         \$ 361,313         \$ 589,875         \$ 21,331,484           Road equipment         \$ 5,4013,547         \$ 6,155,427         \$ (5,043,368)         \$ 5,125,606           Other equipment         \$ 5,246,395         \$ 825,671         \$ (4,150)         \$ 6,067,916           Infrastructure         \$ 995,784,054         \$ 52,865,557         \$ (19,135,993)         \$ 1,029,513,618           Buildin	depreciation	104,074,230	7,430,853	-	111,505,083
Road Commission           Capital assets not being depreciated         \$ 196,104,743         \$ 9,409,490         \$ -         \$ 205,514,233           Construction in progress         589,876         31,011         (589,875)         31,012           Total capital assets not being depreciated being depreciated         196,694,619         9,440,501         (589,875)         205,545,245           Capital assets being depreciated         8uildings and storage bins         20,380,296         361,313         589,875         21,331,484           Road equipment         54,013,547         6,155,427         (5,043,368)         55,125,606           Other equipment         5,246,395         825,671         (4,150)         6,067,916           Infrastructure         995,784,054         52,865,557         (19,135,993)         1,029,513,618           Brine wells and gravel pits         2,489,608         -         -         2,489,608           Total capital assets being depreciation         1,077,913,900         60,207,968         (23,593,636)         1,114,528,232           Less: Accumulated depreciation         47,329,789         3,365,522         (5,043,368)         45,651,943           Other equipment         4,880,859         120,020         (4,150)         4,996,729           Infrastruc		448,727,472	(3,118,653)		445,608,819
Capital assets not being depreciated   Land and other   S 196,104,743   S 9,409,490   S - S 205,514,233   S 9,409,490   S 205,514,233   S 9,409,490   S 205,514,233   S 9,409,490   S 205,514,233   S 205,	Governmental activity capital assets, net	\$ 613,480,902	\$ 26,614,372	\$ (4,312,200)	\$ 635,783,074
Capital assets being depreciated Buildings and storage bins  20,380,296 361,313 589,875 21,331,484 Road equipment 54,013,547 6,155,427 (5,043,368) 55,125,606 Other equipment 5,246,395 825,671 (4,150) 6,067,916 Infrastructure 995,784,054 52,865,557 (19,135,993) 1,029,513,618 Brine wells and gravel pits 2,489,608 Total capital assets being depreciated 1,077,913,900 60,207,968 (23,593,636) 1,114,528,232 Less: Accumulated depreciation Buildings and storage bins 12,127,406 548,183 - 12,675,589 Road equipment 47,329,789 3,365,522 (5,043,368) 45,651,943 Other equipment 4,880,859 120,020 (4,150) 4,996,729 Infrastructure 412,493,406 42,090,454 (19,135,993) 435,447,867 Brine wells and gravel pits 1,410,924 112,538 - 1,523,462 Total accumulated depreciation 478,242,384 46,236,717 (24,183,511) 500,295,590 Total capital assets being depreciated, net 599,671,516 13,971,251 589,875 614,232,642	Road Commission Capital assets not being depreciated Land and other Construction in progress Total capital assets not	\$ 196,104,743 589,876	\$ 9,409,490 31,011	(589,875)	31,012
Buildings and storage bins         20,380,296         361,313         589,875         21,331,484           Road equipment         54,013,547         6,155,427         (5,043,368)         55,125,606           Other equipment         5,246,395         825,671         (4,150)         6,067,916           Infrastructure         995,784,054         52,865,557         (19,135,993)         1,029,513,618           Brine wells and gravel pits         2,489,608         -         -         2,489,608           Total capital assets being depreciated         1,077,913,900         60,207,968         (23,593,636)         1,114,528,232           Less: Accumulated depreciation         8         12,127,406         548,183         -         12,675,589           Road equipment         47,329,789         3,365,522         (5,043,368)         45,651,943           Other equipment         4,880,859         120,020         (4,150)         4,996,729           Infrastructure         412,493,406         42,090,454         (19,135,993)         435,447,867           Brine wells and gravel pits         1,410,924         112,538         -         1,523,462           Total accumulated depreciation         478,242,384         46,236,717         (24,183,511)         500,295,590 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
Road equipment         54,013,547         6,155,427         (5,043,368)         55,125,606           Other equipment         5,246,395         825,671         (4,150)         6,067,916           Infrastructure         995,784,054         52,865,557         (19,135,993)         1,029,513,618           Brine wells and gravel pits         2,489,608         -         -         2,489,608           Total capital assets being depreciated         1,077,913,900         60,207,968         (23,593,636)         1,114,528,232           Less: Accumulated depreciation           Buildings and storage bins         12,127,406         548,183         -         12,675,589           Road equipment         47,329,789         3,365,522         (5,043,368)         45,651,943           Other equipment         4,880,859         120,020         (4,150)         4,996,729           Infrastructure         412,493,406         42,090,454         (19,135,993)         435,447,867           Brine wells and gravel pits         1,410,924         112,538         -         1,523,462           Total accumulated depreciation         478,242,384         46,236,717         (24,183,511)         500,295,590           Total capital assets being depreciated, net         599,671,516 <td></td> <td>20,380,296</td> <td>361.313</td> <td>589.875</td> <td>21.331.484</td>		20,380,296	361.313	589.875	21.331.484
Other equipment         5,246,395         825,671         (4,150)         6,067,916           Infrastructure         995,784,054         52,865,557         (19,135,993)         1,029,513,618           Brine wells and gravel pits         2,489,608         -         -         2,489,608           Total capital assets being depreciated         1,077,913,900         60,207,968         (23,593,636)         1,114,528,232           Less: Accumulated depreciation           Buildings and storage bins         12,127,406         548,183         -         12,675,589           Road equipment         47,329,789         3,365,522         (5,043,368)         45,651,943           Other equipment         4,880,859         120,020         (4,150)         4,996,729           Infrastructure         412,493,406         42,090,454         (19,135,993)         435,447,867           Brine wells and gravel pits         1,410,924         112,538         -         1,523,462           Total accumulated depreciation         478,242,384         46,236,717         (24,183,511)         500,295,590           Total capital assets being depreciated, net         599,671,516         13,971,251         589,875         614,232,642					
Brine wells and gravel pits  Total capital assets being depreciated  1,077,913,900  60,207,968  (23,593,636)  1,114,528,232  Less: Accumulated depreciation  Buildings and storage bins  12,127,406  8,043,183  12,127,406  12,127,406  12,127,406  13,365,522  13,413,368  13,651,943  14,651,943  15,651,943  16,651,943  17,667  18,767  18					6,067,916
Total capital assets being depreciated 1,077,913,900 60,207,968 (23,593,636) 1,114,528,232  Less: Accumulated depreciation Buildings and storage bins 12,127,406 548,183 - 12,675,589 Road equipment 47,329,789 3,365,522 (5,043,368) 45,651,943 Other equipment 4,880,859 120,020 (4,150) 4,996,729 Infrastructure 412,493,406 42,090,454 (19,135,993) 435,447,867 Brine wells and gravel pits 1,410,924 112,538 - 1,523,462 Total accumulated depreciation 478,242,384 46,236,717 (24,183,511) 500,295,590 Total capital assets being depreciated, net 599,671,516 13,971,251 589,875 614,232,642			52,865,557	(19,135,993)	
depreciated         1,077,913,900         60,207,968         (23,593,636)         1,114,528,232           Less: Accumulated depreciation         8         12,127,406         548,183         -         12,675,589           Road equipment         47,329,789         3,365,522         (5,043,368)         45,651,943           Other equipment         4,880,859         120,020         (4,150)         4,996,729           Infrastructure         412,493,406         42,090,454         (19,135,993)         435,447,867           Brine wells and gravel pits         1,410,924         112,538         -         1,523,462           Total accumulated depreciation         478,242,384         46,236,717         (24,183,511)         500,295,590           Total capital assets being depreciated, net         599,671,516         13,971,251         589,875         614,232,642		2,489,608	-		2,489,608
Buildings and storage bins         12,127,406         548,183         -         12,675,589           Road equipment         47,329,789         3,365,522         (5,043,368)         45,651,943           Other equipment         4,880,859         120,020         (4,150)         4,996,729           Infrastructure         412,493,406         42,090,454         (19,135,993)         435,447,867           Brine wells and gravel pits         1,410,924         112,538         -         1,523,462           Total accumulated depreciation         478,242,384         46,236,717         (24,183,511)         500,295,590           Total capital assets being depreciated, net         599,671,516         13,971,251         589,875         614,232,642	depreciated	1,077,913,900	60,207,968	(23,593,636)	1,114,528,232
Road equipment         47,329,789         3,365,522         (5,043,368)         45,651,943           Other equipment         4,880,859         120,020         (4,150)         4,996,729           Infrastructure         412,493,406         42,090,454         (19,135,993)         435,447,867           Brine wells and gravel pits         1,410,924         112,538         -         1,523,462           Total accumulated depreciation         478,242,384         46,236,717         (24,183,511)         500,295,590           Total capital assets being depreciated, net         599,671,516         13,971,251         589,875         614,232,642		10.107.104	440 100		10 (55 500
Other equipment         4,880,859         120,020         (4,150)         4,996,729           Infrastructure         412,493,406         42,090,454         (19,135,993)         435,447,867           Brine wells and gravel pits         1,410,924         112,538         -         1,523,462           Total accumulated depreciation         478,242,384         46,236,717         (24,183,511)         500,295,590           Total capital assets being depreciated, net         599,671,516         13,971,251         589,875         614,232,642				(5.043.3(0)	
Infrastructure 412,493,406 42,090,454 (19,135,993) 435,447,867  Brine wells and gravel pits 1,410,924 112,538 - 1,523,462  Total accumulated depreciation 478,242,384 46,236,717 (24,183,511) 500,295,590  Total capital assets being depreciated, net 599,671,516 13,971,251 589,875 614,232,642					
Brine wells and gravel pits 1,410,924 112,538 - 1,523,462  Total accumulated depreciation 478,242,384 46,236,717 (24,183,511) 500,295,590  Total capital assets being depreciated, net 599,671,516 13,971,251 589,875 614,232,642					
Total accumulated depreciation 478,242,384 46,236,717 (24,183,511) 500,295,590 Total capital assets being depreciated, net 599,671,516 13,971,251 589,875 614,232,642				(17,133,773)	
depreciated, net 599,671,516 13,971,251 589,875 614,232,642	Total accumulated depreciation			(24,183,511)	
Governmental activity capital assets, net \$ 796,366,135 \$ 23,411,752 \$ - \$ 819,777,887		599,671,516	13,971,251	589,875	614,232,642
	Governmental activity capital assets, net	\$ 796,366,135	\$ 23,411,752	<u>s</u> .	\$ 819,777,887

## 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**

a manay cover milene	Interest rate	October 1, 2015	Additions	Reductions	September 30, 2016	Amounts due within one year	Amounts due thereafter	General obligation	With governmental commitment
Governmental activities									
Debt with limited taxing authori	ty								
Building authority - Act 31	2.00%-4.75%	\$ 29,380,000	\$ 15,450,000	\$ (2,495,000)	\$ 42,335,000	\$ 3,150,000	\$ 39,185,000	\$ 29,500,000	\$ 12,835,000
Building authority refunding	2.00%-5.00%	35,210,000		(4,185,000)	31,025,000	4,290,000	26,735,000	27,535,000	3,490,000
Retirees Health Care Bonds	3.62%-4.52%	328,590,000	12	(22,200,000)	306,390,000	23,020,000	283,370,000	306,390,000	MANAGER CONTRACTOR STATE OF THE
Water supply - Act 342	2.00%-6.00%	15,820,000	i.=	(785,000)	15,035,000	790,000	14,245,000		15,035,000
Sewage disposal - Act 342	2.00%-3.75%	-	3,700,000	(150,000)	3,550,000	150,000	3,400,000	=:	3,550,000
Water and sewer refunding bonds	1.50%-2.75%	1,415,000	14	(210,000)	1,205,000	205,000	1,000,000	-	1,205,000
Sewage disposal refunding bonds	2.25%-3.60%	140,000	3.5	(140,000)	•	₩		-	-
Michigan Bond Authority -									
Sewage Disposal Bonds	1.62%-2.50%	6,533,202	21,325,488	(645,000)	27,213,690	2,100,000	25,113,690		27,213,690
Total bonds - governmental activ	vities	\$ 417,088,202	\$ 40,475,488	\$ (30,810,000)	\$ 426,753,690	\$ 33,705,000	\$ 393,048,690	\$ 363,425,000	\$ 63,328,690
Business-type activities									
Business type activities									
BA - Act 31 - County Airport	1.00%-5.90%	\$ 4,600,000	<b>S</b> -	\$ (250,000)	\$ 4,350,000	\$ 250,000	\$ 4,100,000	\$ 4,350,000	<b>s</b> -
BA refunding - County Airport	2.00%-2.25%	3,560,000	<del>=</del>	(360,000)	3,200,000	365,000	2,835,000	3,200,000	-
Sewage disposal - Act 342	1.75%-6.75%	3,500,000	•	(150,000)	3,350,000	155,000	3,195,000	3,350,000	-
Michigan Bond Authority -									
Water & Sewage Disposal Bonds	2.50%	9,600,612	7,026,942	(720,200)	15,907,354	1,005,600	14,901,754	15,907,354	
Total bonds - business type		21,260,612	7.026,942	(1,480,200)	26,807,354	1,775,600	25,031,754	26,807,354	
Total bonds - primary government		\$ 438,348.814	\$ 47,502,430	\$ (32,290,200)	\$ 453,561,044	\$ 35,480,600	\$ 418,080,444	\$ 390,232,354	\$ 63,328,690

						Amounts due			With
<b>Drainage Districts</b>	Interest	October 1,			September 30,	within	Amounts due	General	governmental
	rate	2015	Additions	Reductions	2016	one year	the reafte r	obligation	commitment
Debt with limited taxing authority Drain bonds - Act 40 Drain refunding bonds Michigan Bond Authority-Drain Bonds Total Drainage Districts Total County Debt	1.15%-7.00% 1.00%-4.75% 1.15%-4.15%	\$ 74,545,000 14,415,000 175,606,474 264,566,474 \$ 702,915,288	\$ 7,450,000 19,169,814 \$ 26,619,814 \$ 74,122,244	\$ (3,665,000) (10,660,000) (12,074,800) (26,399,800) \$ (58,690,000)	11,205,000 182,701,488 264,786,488	\$ 3,660,000 1,830,000 12,234,400 17,724,400 \$ 53,205,000	\$ 67,220,000 9,375,000 170,467,088 247,062,088 \$ 665,142,532	\$ 52,818,220 1,816,368 20,136,540 74,771,128 \$ 465,003,482	\$ 18,061,780 9,388,632 162,564,948 190,015,360 \$ 253,344,050
Road Commission									
Compensated absences		\$ 3,018,250	\$ 60,650	\$ -	\$ 3,078,900	\$ -	\$ 3,078,900	s -	4 5,5.5,5.5
Self-insured losses		1,246,200	153,461	(387,328)	1,012,333	483,633	528,700	1=1	1,012,333
Other postemployment benefits	-	23,527,919	4,673,532	-	28,201,451		28,201,451	-	28,201,451
Net pension liability	-	26,527,162	16,420,359	•	42,947,521	-	42,947,521		42,947,521
Michigan Transportation	*/****	200.000		/E00.000\		900	(23)	_	
Fund revenue notes	4.00%	500,000	£ 31 309 003	(500,000)		\$ 483,633	\$ 74,756,572		\$ 75,240,205
Total Road Commission		\$ 54,819,531	\$ 21,308,002	\$ (887,328)			And the second s	\$ 465,003,482	\$ 328,584,255
Total reporting entity		\$ 757,734,819	\$ 95,430,246	\$ (59,577,328)	\$ 793,587,737	\$ 53,688,633	\$ 739,899,104	3 405,005,462	3 240/204/522

The annual requirements to pay principal and interest on debt outstanding at September 30, 2016 (excluding the liabilities for compensated absences, other postemployment benefits, pension liability and uninsured losses for the Road Commission component unit) were as follows:

	100010000	ls with ing authority		th Care Bonds ng authority		type Bonds ing authority	Total primary government		
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	
2017	\$ 10,685,000	\$ 3,129,322	\$ 23,020,000	\$ 10,980,656	\$ 1,775,600	\$ 772,135	\$ 35,480,600	\$ 14,882,113	
2018	10,930,000	2,808,750	23,870,000	10,131,947	1,841,000	733,955	36,641,000	13,674,652	
2019	10,580,000	2,488,238	24,750,000	9,251,925	1,891,400	692,625	37,221,400	12,432,788	
2020	10,790,000	2,165,556	25,660,000	8,339,504	1,796,170	648,965	38,246,170	11,154,025	
2021	10,900,000	1,834,750	26,605,000	7,393,507	1,689,900	580,303	39,194,900	9,808,560	
2022-2026	34,740,000	5.518.347	148,485,000	21,510,862	8,342,800	2,071,591	191,567,800	29,100,800	
2027-2031	22,573,690	2,868,890	34,000,000	768,400	7,818,720	705,595	64,392,410	4,342,885	
2032-2036	8,775,000	793,940		( <del>-</del>	1,651,764	22,784	10,426,764	816,724	
2037-2041	390,000	29,200	-	12	1(%, N		390,000	29,200	
Totals	\$ 120,363,690	\$ 21,636,993	\$ 306,390,000	\$ 68,376,801	\$ 26,807,354	\$ 6,227,953	\$ 453,561,044	\$ 96,241,747	

	Drainage 1	Districts	Total reporting entity				
	Principal	Interest	Principal	Interest			
2017	\$ 17,724,400	\$ 6,751,002	\$ 53,205,000	\$ 21,633,115			
2018	17,669,000	6,329,299	54,310,000	20,003,951			
2019	17,908,600	5,910,956	55,130,000	18,343,744			
2020	18,383,200	5,478,519	56,629,370	16,632,544			
2021	18,850,100	5,027,874	58,045,000	14,836,434			
2022-2026	79,684,022	18,433,423	271,251,822	47,534,223			
2027-2031	63,344,811	9,262,831	127,737,221	13,605,716			
2032-2036	31,222,355	1,625,024	41,649,119	2,441,748			
2037-2041			390,000	29,200			
Totals	\$ 264,786,488	\$ 58,818,928	\$ 718,347,532	\$ 155,060,675			

The County has pledged its full faith and credit on debt totaling \$743,347,532, which includes \$25,000,000 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, 2016, the debt limit was \$6,508,485,111. 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, 2016, there were five issues outstanding, totaling \$42,335,000, maturing in the years 2017-2040, which represents debt originally issued in the years 2010-2015 totaling \$52,895,000.

#### **Retirees Health Care Bonds**

In September 2013, the County issued refunding bonds in the amount of \$350,000,000, in order to refinance and redeem the 2007 Certificates of Participation debt. This 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. As of September 30, 2016, there were two issues outstanding totaling \$306,390,000 maturing in the years 2017-2027.

#### 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, 2016, there were six issues outstanding, totaling \$18,585,000, maturing in the years 2017-2035. This represents debt originally issued in the amount of \$21,800,000 issued in the years 1997-2015.

#### **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, 2016, there were six issues outstanding, totaling \$32,230,000, maturing in the years 2017-2025. This represents debt originally issued in the years 2010-2014 totaling \$51,385,000.

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, 2016 was \$1,135,000, which matures in the years 2017-2018.

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, 2016 for this issue is \$1,095,727, which matures in the years 2017-2027.

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, 2016, \$24,982,963 was drawn from the State Revolving Loan fund. The amount outstanding at September 30, 2016 for this issue is \$24,982,963, which matures in the years 2017-2031.

#### **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, 2016 was \$3,350,000, which matures in the years 2017-2031.

Two Building Authority bond issues for the County Airport fund consist of the Airport T-Hangar Refunding in the amount outstanding as of September 30, 2016 of \$3,200,000 maturing in the years 2017-2024 and the Airport Terminal Building in the amount outstanding as of September 30, 2016 of \$4,350,000 maturing in the years 2017-2030. 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.

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 amount outstanding for this issue at September 30, 2016 was \$2,025,000, which matures in the years 2017-2032.

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 four Clean Water/Water Quality projects. The total authorized loan amount is \$8,845,300; as of September 30, 2016, the amount outstanding was \$6,516,220. In addition, in October 2014 the County authorized the issuance of bonds from the Michigan Municipal Bond Authority Revolving Loan fund for City of Pontiac Water Supply System Improvements for up to \$6,890,000; as of September 30, 2016, \$6,666,764 was drawn. Further, in October 2015 the County authorized the issuance of two additional bonds from the Michigan Municipal Bond Authority Revolving Loan fund for the City of Pontiac Water Supply System; one for up to \$6,850,000 with \$1,762,500 principal forgiveness, as of September 30, 2016,

\$969,370 was drawn and one for up to \$720,000 with no draws as of September 30, 2016. The debt obligation recorded as of September 30, 2016 amounted to \$13,882,354, maturing in the years 2017 through 2035.

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, 2016, there were 12 issues outstanding, totaling \$70,880,000, maturing in the years 2017-2034. This represents original debt issued for \$85,480,000 in the years 1997-2014.

**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, 2016, there were four issues outstanding, totaling \$11,205,000, maturing in the years 2017-2025. This represents debt originally issued in the years 2005-2016 in the amount of \$15,340,000.

Michigan Bond Authority Drain Bonds (Component Unit)

The County authorized the issuance of bonds for up to \$17,880,000 in October 2000 from the Michigan Municipal Bond Authority Revolving Loan fund for the George W. Kuhn Drainage District. 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. 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 and IV in the years 2012, 2013 and 2015, respectively, amounting to \$99,160,000. Through September 30, 2016, the drainage district received \$124,638,355 from the State Revolving Loan Fund for the Oakland-Macomb Interceptor Drain District Segments I, II, III and IV. In August 2012, in conjunction with the transfer of operations of the City of Pontiac waste water treatment system to the County, the County's Drainage District assumed the debt obligations initiated by the City of Pontiac for two Clean Water/Water Quality projects. The total authorized loan amount is \$13,689,700; as of September 30, 2016, the amount outstanding was \$10,937,310. In addition, in October 2014, the County authorized issuance of bonds from the Michigan Municipal Bond Authority Revolving Loan fund for the Pontiac Waste Water Treatment Drain District for up to \$9,840,000 with \$1,000,000 principal forgiveness. At September 30, 2016, there were 13 issues outstanding, totaling \$182,701,488, maturing in the years 2017-2033.

Advance and Current Refunding of General Obligation Limited Tax Bonds

In February 2016, the County issued \$7,450,000 of refunding bonds for a current refunding of general obligation limited tax refunding bond issue on behalf of the Drainage Districts' component unit, pursuant to authorization contained in Act 34, Public Acts of Michigan of 2001. General obligation limited tax refunding drain bonds were issued for the payment of future debt service obligations of the refunded debt. Accordingly, the trust account assets and liability for the

refunding bonds are not included in the Drainage District's component unit, or the County's financial statements. The debt refunded amounted to \$7,585,000 for the George W. Kuhn Drainage District, Series 2007 maturing in the years 2017 through 2024 inclusively. The refunding was undertaken to reduce the debt service payments over the next eight years by \$909,119 and obtain an economic (present value) gain to the benefiting municipalities of \$865,755.

#### 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, 2016 was as follows:

	Beginning balance	Additions	Reductions	Ending balance	Due within one year
Governmental activities					
Accrued compensated absences	\$12,505,517	\$ 1,494,400	\$(1,250,552)	\$12,749,365	\$1,274,937
Claims and judgments					
Accrued unreported health costs	4,520,000	1,084,058	(1,506,667)	4,097,391	1,365,797
Accrued workers' compensation	10,000,000	44,881	(2,818,466)	7,226,415	1,765,084
Building and liability insurance	4,553,602	1,274,114	(1,178,895)	4,648,821	1,253,279
Net pension liability	12,718,628	-	(7,273,842)	5,444,786	•
Governmental activity long-term					
liabilities	\$ 44,297,747	\$ 3,897,453	\$(14,028,422)	\$ 34,166,778	\$ 5,659,097

#### 9. Interfund Balances

Interfund receivables and payables at September 30, 2016 were as follows:

Due to/from other funds:

Receivable Fund	Payable Fund	
General	Nonmajor governmental	\$ 12,103,325
Nonmajor governmental	General	505,415
	Nonmajor governmental	812,690
	S.O.C.S.D.S.	1,898
	Internal service	980
	Total	1,320,983
Internal service	General	1,273
	Nonmajor governmental	62
	Water and Sewer Trust	7,055
	Evergreen Farmington S.D.S.	2,323
	S.O.C.S.D.S.	3,136
	Clinton Oakland S.D.S.	1,554
	Nonmajor enterprise	185
	Internal service	504
	Total	16,092
	Total	\$ 13,440,400

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, 2016 were as follows:

Primary Government	Component Unit	
Due from Component Unit General	Due to Primary Government Drainage Districts Road Commission Total	\$ 1,132 3,064 4,196
Nonmajor governmental	Drainage Districts Road Commission Total	 687,516 40 687,556
Evergreen Farmington SDS	Drainage Districts	 62,177
Internal Service	Drainage Districts Road Commission Total Total	\$ 75 40,956 41,031 794,960
Component Unit	Primary Government	
Due from Primary Government Drainage Districts	Due to Component Unit General Fund	\$ 35,000

Advances to/from other funds (including current and long-term portions) at September 30, 2016 were as follows:

Receivable Fund Nonmajor governmental	Payable Fund Nonmajor governmental	\$1,102,916
Delinquent Tax Revolving	Internal Service	64,415
	Total	\$1,167,331

Advances distinguish long-term internal borrowings from receivables and payables that arise in connection with routine borrowings and short-term loans (due to/due from other funds).

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, 2016 were as follows:

Transfers In	Transfers Out		Amount
General	Nonmajor governmental Delinquent Tax Revolving		232,508 14,350,810
	Total		14,583,318
Building Authority Act 31	General		9,275,625
	Nonmajor governmental		4,160
	Total		9,279,785
Nonmajor governmental	General		43,249,413
	Nonmajor governmental		2,081,676
	Water and Sewer Debt Act 342		22,141
	Delinquent Tax Revolving		4,786,900
	Evergreen Farmington S.D.S.		1,439,727
	Internal Service		27,908
	Total		51,607,765
Nonmajor enterprise	General Nonmajor enterprise		3,103,891 200,000
	Total		3,303,891
Internal Service	General		4,370,946
Internal Service	Nonmajor governmental		11,633
	Parks and Recreation		60,000
	Nonmajor enterprise		286,000
	Internal service		194,238
	Total		4,922,817
	Total transfers	\$	83,697,576

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, 2016, a deficit existed in the following funds:

#### **Capital Projects Funds**

Lake Levels Act 146 Drain Chapter 4 Construction \$ 142,093 813,978

In the Capital Projects funds, the negative unassigned fund balance in the Lake Levels Act 146 fund, primarily reflects costs that are related to the Bush Lake Level project in the amount of \$106,465 and the Upper Straits Lake Level Dam Reconstruction project in the amount of \$42,008. 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 10 annual installments. The long-term receivable is now on the balance sheet to track the collection of the Long Term Special Assessment. Collection of the annual special assessment has reduced the deficit by \$20,405 from the FY 2015 deficit of \$126,870 to the FY 2016 deficit of \$106,465. 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 10 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. There have been some delays on the project and related court proceedings due to critical infrastructure improvements needed for other systems under the responsibility of the Oakland County Water Resources Commissioner's office. Delays in receiving the court judgment on the district update will impact the timing of receiving loan money and approval of the special assessment.

In addition, 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 in the amount of \$813,978. A loan from the Long Term Revolving Fund was approved by the Oakland County Board of Commissioners via Miscellaneous Resolution #14136 adopted June 11, 2014 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 was completed and became operational as of January 2015 and the deficit for this specific project will be eliminated when the long-term assessment roll collection is completed.

Nonspendable, restricted, committed, assigned, and unassigned fund balances of the primary government at September 30, 2016 were as follows:

			Spendable			ndable	
	No	nspendable	Restricted	Cor	nmitted	Assigned	Unassigned
Primary Government		**************************************					
General Fund							
Prepaids	\$	391,239	s -	S	-	\$ -	<b>S</b> -
Inventories		143,527	(4)				: <b>.</b>
Property Tax Forfeiture		12 <del>-</del> 5	5,884,980		-	-	-
Future operating requirements 2016 and beyond	l	-	-		(40)	117,483,320	<b>-</b> /
Property Tax Forfeiture Activities		-	1.			20,868,433	•
Future Technology Replacement		-	-		-	14,010,183	-
Capital Reserve			•			12,000,000	
Financial System Updates		-	-		=	10,000,000	=:
Future Headlee Rollback		**	-			10,000,000	
Catastrophic Claims		s <del>=</del>			-	10,000,000	~
Unfunded Mandates		-	•		•	10,000,000	
HR Comp/Workforce Planning		-	1997		-	5,600,000	-
Emergency Salaries		<u> </u>	(=)		-	5,000,000	-
Tri-Party Supplemental		~			-	4,086,500	-
Carry forwards		=	Œ		-	3,672,683	·
Operational Improvements		¥	100		•	3,000,000	
DB Pension Contribution		-	-		-	3,000,000	-
Data Privacy and Security		*	-			3,000,000	
Homeland Security Enhancements		-	1980		A	2,724,139	
Pandemic Response		8	-		-	2,041,000	/-
Local Road Improvement Match Program		-	-		-	1,032,665	-
Business Continuity		=	-		-	1,000,000	-
WRC Long-Term Revolving Fund		•	?⇒		-	1,000,000	200
M1 SCAO Interpreter Costs		=0			*	750,000	-
Federal Regulatory Changes		•	-		*	750,000	
Senior Services		-	0=		-	600,000	
Building Security Cameras and Consoles		-	-			567,766	
Board of Commissioners Projects		140	•			560,000	
Sheriff Aviation		-	-		-	527,055	*
Tax Tribunal Appeals Consultants		-	-		-	500,000	2
New Grant Match Opportunities			-		-	500,000	
Human Resources Legal		-	=		-	500,000	-
Quality of Life Initiatives		-			7.5	480,000	
Community Partnerships		•	5			238,654	
Buy Local		-			-	150,000	-
Jail Commissary		-	-		-	123,539	-
Department Operations		•	=		-	79,562	₹8
Rx Discount Card Program			-		-	13,756	-
Unassigned					+		2,962,467
Total	S	534,766	\$5,884,980	S	+	\$ 245,859,255	\$ 2,962,467

			Spendable							
	Nonspendable		1	Restricted Committed		Assigned		Unassigned		
Primary Government										
Special Revenue Funds										
Grants (Deficit)	\$		\$	-	\$	•	S	-	\$	(2,054,558)
Specific programs			_	17,930,076				-	_	-
Total	\$		S	17,930,076	S		\$		\$	(2,054,558)
Debt Service Funds										
Debt service-general obligations	\$		\$	7,791,059	\$		S		\$	
Capital Projects Funds										
Long-term receivables	\$	1,102,916	S		\$	•	S	1-1	\$	
Work projects	-	-				51,423,615				(956,071)
Total	\$	1,102,916	S	-	\$	51,423,615	\$	-	S	(956,071)

#### 11. Employee Benefits

#### **Primary Government**

The County provides various benefits to its employees. Expenditures in 2016 for these benefits totaled the following: medical insurance, \$34,767,377; prescription coverage, \$10,601,546; dental insurance, \$3,126,268; optical insurance, \$273,295; disability, \$2,988,889; tuition reimbursement, \$349,967; Social Security, \$16,145,893; workers' compensation, \$1,106,738; and unemployment claims, \$326,603.

#### 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, 2016, the date of the latest actuarial valuation:

Retirees and beneficiaries receiving benefits	1,988
Terminated plan members entitled to, but	
not yet receiving benefits	100
Active plan members	347
Total	2,435

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 2016, there was no annual contribution required, which was determined through actuarial valuations performed at September 30, 2014.

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, 2016 and September 30, 2015 amounted to \$443,238 and \$473,247, 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 Board's adopted asset allocation policy as of July 1, 2012.

Asset Class	Target 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, 2016, the annual money weighted rate of return on pension plan investments, net of pension plan investment expense, was 9.2 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, 2016 consists of the following reserves:

Annuity reserve	\$ 4,624,859
Pension reserve	202,587,365
Pension accumulated reserve	550,430,748
Total fund balance	\$ 757,642,972

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, 2016:

#### Statement of Net Position

Cash and investments	\$ 756,148,868
Other assets	1,993,996
Total assets	758,142,864
Liabilities	499,892
Net position	\$ 757,642,972
Statement of Changes in Net Po	sition
Additions:	
Contributions	\$ 443,238
Investment income	67,944,603
Other revenue	25,142
Total additions	68,412,983
Deductions:	2 <del></del>
Benefit payments	53,925,525
Other expenses	2,504,315
Total deductions	56,429,840
Change in net position	11,983,143

#### **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.

745,659,829

\$ 757,642,972

#### **Method Used to Value Investments**

Net position held in trust, beginning of year

Net position held in trust, end of year

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.

#### **Actuarial Methods and Assumptions**

The annual required contribution was determined as part of the actuarial valuation as of September 30, 2014, 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 has chosen to use September 30, 2016 as its measurement date for the net pension liability. The September 30, 2016 reported net pension liability was determined using a measure of the total pension liability and the pension plan net position as of September 30, 2016. The September 30, 2016 total pension liability was determined by an actuarial valuation performed as of September 30, 2015, which used updated procedures to roll forward the estimated liability to September 30, 2016.

The components of the net pension liability of the County at September 30, 2016 were as follows:

Total pension liability	\$ 763,087,758
Plan fiduciary net position	 (757,642,972)
Net Pension Liability (Asset)	 5,444,786
Plan fiduciary net position as a percentage of	
the total pension liability	99.29%

The net pension liability of \$5,444,786 has been recorded in the Fringe Benefit Fund, an internal service fund that is used to account for the County's employee fringe benefits.

Changes in the net pension liability during the measurement year were as follows:

			Incre	ase/(Decrease)		
	Т	otal Pension Liability	Pla	n Net Position	N	let Pension Liability
Balances at 9/30/2015	\$	758,378,456	\$	745,659,828	\$	12,718,628
Changes for the year:						
Service cost		2,864,098		/=		2,864,098
Interest		53,131,461		<b>.</b>		53,131,461
Difference between expected						
and actual experience		2,639,268		1 -		2,639,268
Assumption changes		-				-
Contributions - employer		-		, <del>-</del>		-
Contributions - member		-		443,238		(443,238)
Net investment income		-		65,710,783		(65,710,783)
Benefit payments, including refunds						- N
of member contributions		(53,925,525)		(53,925,525)		-
Administrative expenses		· ·		(245,352)		245,352
Net changes		4,709,302		11,983,144		(7,273,842)
Balances at 9/30/2016	\$	763,087,758	\$	757,642,972	\$	5,444,786

# Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended September 30, 2016, the County recognized pension expense of \$13,666,033. At September 30, 2016, the County reported deferred outflows of resources related to pensions from the following sources:

	ď	Deferred Outflows of Resouces
Net difference between projected and actual	_	
earnings on pension plan investments		19,305,794
Total		19,305,794

Amounts reported as deferred outflows of resources related to pensions will be recognized in pension expense as follows:

Fiscal Year Ending	Net Deferred Outflows of			
September 30	Resources			
2017	\$	7,341,803		
2018		7,341,803		
2019		7,341,803		
2020	<u> </u>	(2,719,615)		
Total	\$	19,305,794		

#### **Actuarial Assumptions**

The total pension liability was determined by an actuarial valuation as of September 30, 2015, which used update procedures to roll forward the estimated liability to September 30, 2016. The valuation used the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75%
Salary increases	3.25 - 9.25% 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 RP-2014 Healthy Annuitant Mortality Table projected to 2021 using a static projection based on the 2-dimensional MP-2014 improvement scales.

#### **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 buildingblock 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, 2015, these best estimates are summarized in the following table.

	Long-Term Expected Real
Asset Class	Rate of Return
Domestic Equity	7.50%
International Equity	8.50%
Domestic Bonds	2.50%
International Bonds	3.50%
Real Estate	4.50%

#### 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)	\$ 81,786,179	\$ 5,444,786	\$ (59,660,291)

The Road Commission for Oakland County Retirement System board of trustees administers the Road Commission for Oakland County Retirement System – a single-employer defined benefit pension plan that provides retirement, disability, and death benefits for all eligible general employees of the Retirement System. Benefit terms have been established by contractual agreements between the Retirement System and the various employee union representation or other actions of the Oakland County Board of Road Commissioners; amendments are subject to the same process. The Road Commission's net pension liability as of December 31, 2015 was \$42,947,521. The Road Commission has chosen to use December 31, 2015 as its measurement date for the net pension liability. The September 30, 2016 reported net pension liability was determined using a measure of the total pension liability and the pension net position as of December 31, 2015. The December 31, 2015 total pension liability was determined by an actuarial valuation performed as of that date. For the year ended September 30, 2016, the Road Commission recognized pension expense of \$12,566,984. At September 30, 2016, the Road Commission reported total deferred outflows of resources of \$26,075,995.

#### 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, 2016 was 3,119, which includes 371 employees who elected to transfer from the PERS in 1995 through 2000 and 2,748 current employees hired since July 1, 1994.

The County's payroll for employees covered by the OPRS for the year ended September 30, 2016 was \$196,015,758, and the County's total payroll was \$230,943,945. The required contributions, which matched those actually made, were \$7,419,936 by employees and \$17,509,756 by the County, representing 3.8% and 8.9% 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 2016, the County contributed \$206,939 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 having eight or more years of service, 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 2016, the County provided 2,742 retirees medical insurance and reimbursed 1,704 of them for Medicare premiums under the Trust. In 2016, the County disbursed \$31,635,863 for this purpose.

Marine Service

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 all classes is now closed to new hires. The County has established a "Retirement Health Savings Plan" beginning January 1, 2007. General members hired on and after 1/1/95 (5/27/95 for Command Officers and Sheriff's deputies), the portion of healthcare costs paid by the Trust will be based on years of service at retirement. If a member has less than 15 years of service, there is no County paid retiree health coverage. If a member has 15 years of service at retirement, 60% of the healthcare premium will be paid by the Health Care Trust. The percent increases 4% per year of service over 15 with a 100% maximum coverage after 25 years of service. New employees are required to join the County's retiree health saving plan effective 1/1/06 for General Non-Union employees, 3/5/09 for Sheriff Command Officers, 1/1/10 for Sheriff Corrections Deputies, and 2/9/12 for Sheriff Road Patrol Deputies. Employees will receive a cash payment upon retirement from which they can purchase their own health insurance. At September 30, 2015, the date of the most recent actuarial valuation, membership in the OPEB consisted of 2,382 retirees and beneficiaries currently receiving benefits, 2,177 active employees, and 227 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				
		2016	97	2015	2014
Annual OPEB cost (ARC)	\$	5,766,783	\$	5,605,849	\$ 29,545,126
Percentage of ARC contributed		0%		0%	0%
Net OPEB asset	\$1	57,325,849	\$1	63,092,632	\$ 168,698,481

In 2013, the County contributed an additional \$236,000,000 in order to fully fund the VEBA. In 2016, the annual required contribution (ARC) as determined by the actuary was \$800,184 and there were no County contributions, given the VEBA was fully funded.

The funding progress of the plan as of September 30, 2015, the most recent actuarial valuation report, is as follows:

Retirees and beneficiaries  Vested terminated employees who will be eligible when they collect retirement (age 60 in most cases) and	\$	481,702,280
their beneficiaries		57,828,702
Active employees and beneficiaries		358,777,508
Actuarial accrued liability		898,308,490
Actuarial value of assets		1,118,327,367
Unfunded AAL (Overfunded AAL)	\$	(220,018,877)
Funded ratio		124.5%
Annual covered payroll	\$	144,715,626
Overfunded AAL as a percentage of payroll		152.4%
Actuarial Required Contribution (ARC)	\$	800,184
Adjustment to the ARC		9,648,684
Interest on net OPEB asset		(4,682,085)
Annual OPEB cost	***	5,766,783
Contributions		<u> </u>
Decrease in net OPEB asset		5,766,783
OPEB asset - Beginning of year	<u> </u>	163,092,632
OPEB asset - End of year	\$	157,325,849

The County contributions are based on a 10-year open amortization of the unfunded actuarial accrued liabilities (UAL) for the over-funded divisions. 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, 2016 was 20 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 investment return, 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.

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, 2015 actuarial valuation, the date of the most recent 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 open level dollar method for the over-funded divisions. 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, 2016 (the OPEB Plan includes the VEBA and Superseding Trusts):

#### Statement of Net Position

Cash and investments	\$ 1,151,527,570
Other assets	2,734,610
Total assets	1,154,262,180
Liabilities	3,101,747
Net position	\$ 1,151,160,433

#### Statement of Changes in Net Position

Additions:		
Contributions	\$	146,723
Investment income		101,598,028
Other revenue	<u> </u>	2,586,853
Total additions		104,331,604
Deductions:		
Benefits		31,635,863
Other expenses	-	3,216,203
Total deductions		34,852,066
Change in net position	(C-	69,479,538
Net position held in trust, beginning of year	1	,081,680,895
Net position held in trust, end of year	\$ 1	,151,160,433

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, 2014, the date of the most recent actuarial valuation, membership consisted of 706 retirees and beneficiaries currently receiving benefits, 280 vested active employees, and 62 nonvested active employees. For the year ended September 30, 2016, the Road Commission's adjusted annual required contribution to the Trust was \$12,497,647 with interest of \$1,058,756 on the prior year net OPEB obligation. The Road Commission contributed \$1,824,591 to the Trust during the year and paid \$7,058,280 directly

toward insurance premiums and medical costs for retirees during fiscal year 2016, leaving a net OPEB obligation of \$28,201,451 at September 30, 2016.

#### 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 coverage. 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 \$682,612,699, electronic data processing equipment in the amount of \$43,894,889, 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 helicopters' hull physical damage in the amount of \$3,139,792, and helicopters' additional equipment physical damage in the amount of \$1,354,800. 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 self-insured retention and employers' liability in the amount of \$1,000,000. In FY 2016, the County added Excess Liability with limits of \$10,000,000 over a \$3,000,000 SIR/deductible and Cyber Liability with limits of \$5,000,000. 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 of the above-mentioned claims that have been incurred through September 30, 2016, 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	
	2016	2015
Primary Government		
Beginning-of-period liability	\$ 19,073,602	\$ 20,910,061
Estimated claims incurred, claim adjustment		
expenses and changes in estimates	Name of the State	
Provisions for current-year events	42,405,776	48,513,809
(Decrease) increase in provisions for prior-year events	(2,017,018)	831,066
Total incurred claims, claim adjustment expenses		N 7252421
and changes in estimates	40,388,758	49,344,875
Claim payments and claim adjustment expenses		
Related to current-year events	(41,635,925)	(44,219,801)
Related to prior-year events	(1,853,808)	(6,961,533)
Total claim payments and claim adjustment expenses	(43,489,733)	(51,181,334)
End-of-period liability	\$ 15,972,627	\$ 19,073,602
Road Commission - Component Unit	7E.1	
Beginning-of-year liability	\$ 2,146,200	\$ 2,854,800
Estimated claims incurred and changes in estimates	12,149,943	11,524,812
Claim payments	(12,383,810)	(12,233,412)
End-of-year liability	\$ 1,912,333	\$ 2,146,200

#### 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, 2016 were \$1,002,994. The future minimum lease payments as of September 30, 2016 are as follows:

	Primary
Fiscal year	government
2017	\$ 991,107
2018	885,223
2019	838,892
2020	742,107
2021	608,908
2022-2026	1,855,114
Total	\$ 5,921,351

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, 2016 totaled \$92,994 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 (refunded for \$2,260,000 in 2012), Community Mental Health Authority Housing Project in the amount of \$5,500,000 in 2007 (refunded for \$2,875,000 in 2014), 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, 2016 are as follows:

	Primary	
Fiscal year	government	
2017	\$ 1,734,023	
2018	1,744,772	
2019	1,729,385	
2020	1,613,310	
2021	1,393,735	
2022 - 2026	6,499,915	
2027 - 2031	4,207,041	
2032 - 2036	1,107,950	
2037 - 2041	419,200	
Total	\$ 20,449,331	

#### 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 the 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) under the jurisdiction of the Water Resources Commissioner, and has contracts for Act 342 projects at September 30, 2016 as follows: Evergreen-Farmington S.D.S. – Middlebelt Road Tunnel Project contract with a cost of \$28,123,063 with a remaining balance of \$7,990,806; Evergreen-Farmington S.D.S. – North Evergreen Interceptor Stonycroft Relief Sewer contract with a cost of \$1,282,282 with a remaining balance of \$11,178; Evergreen-Farmington S.D.S. – North Evergreen Interceptor Wattles Road

Linear Storage Project with a cost of \$4,125,882 and remaining balance of \$260,417, and the Pontiac Water System Water Main Replacement and Improvements contracts with a cost of \$5,758,298 with a remaining balance of \$969,404. Building Authority Projects have a contract with a cost of \$13,429,604 for construction of the Animal Control and Pet Adoption Center with a remaining balance of \$12,737,071. There is a contract under the direction of the Facilities Management Department for Security Enhancements for Jail CCTV, Control Consoles & Intercom Upgrades with a cost of \$3,170,596 with a remaining balance of \$218,419 as of September 30, 2016.

The Drainage Districts' component unit has construction contracts for the Oakland Macomb Interceptor Drainage District Project with a total cost of \$96,365,274, with a remaining balance of \$10,462,061 as of September 30, 2016.

#### 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	\$ 13,424,308
Advances receivable	1,102,916
Due to other funds	(13,422,765)
Advances payable	(1,102,916)
Internal Service Funds	
Due from other funds	16,092
Due to other funds	(1,484)
Current and long-term advances payable	(64,415)
Governmental activities, internal balances	\$ (48,264)
Business-Type Activities	
Proprietary Funds	
Current and long-term advances receivable	\$ 64,415
Due to other funds	(16,151)
Business-type activities, internal balances	\$ 48,264

#### Exhibit C



500 WOODWARD AVENUE, SUITE 4000 DETROIT, MI 48226-3425 TELEPHONE: (313) 223-3500 FACSIMILE: (844) 670-6009 http://www.dickinsonwright.com

February 28, 2018

Oakland County Water Resources Commissioner County of Oakland, State of 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 \$3,065,000 Evergreen-Farmington Sewage Disposal System Refunding Bonds, Series 2018, dated February 1, 2018 (the "Bonds"). We have examined the law and such certified proceedings and other papers, 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.
- 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. The principal of and interest on the Bonds are payable as a first budget obligation of the County from its general funds. Taxes imposed by the County for payment of such principal and interest are subject to constitutional and statutory limitations.
- The Bonds and the interest thereon are exempt from all taxation by the State of Michigan or a political subdivision thereof, except estate taxes and taxes on gains realized from the sale, payment or other disposition of the Bonds.
- The interest on the Bonds is excluded from gross income for federal income tax purposes. Interest on the Bonds is not an item of tax preference for purposes of the individual federal alternative minimum tax ("AMT"); however, during tax years beginning before January 1, 2018, interest on the Bonds held by a corporation (other than an S corporation, regulated investment company, or real estate investment trust) may be subject to federal AMT because of its inclusion in the adjusted current earnings of a corporate holder. The opinion set forth in this paragraph is subject to the condition that the County comply with all requirements of the Internal Revenue Code of 1986, as amended, 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

Oakland County Water Resources Commissioner February 28, 2018 Page 2

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.

It is understood that the rights of the holders of the Bonds and the enforceability thereof 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.

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.

Respectfully submitted,

BLOOMFIELD 9007-430 2005933v1

#### Appendix A

## CONTINUING DISCLOSURE CERTIFICATE

## COUNTY OF OAKLAND, STATE OF MICHIGAN

#### \$3,065,000

# EVERGREEN-FARMINGTON SEWAGE DISPOSAL SYSTEM REFUNDING BONDS, SERIES 2018

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-Farmington Sewage Disposal System Refunding Bonds, Series 2018 (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

Tel: (703) 797-6600 Fax: (703) 797-6700

"Official Statement" shall mean the final Official Statement for the Bonds dated February 14, 2018.

"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, 2017, 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, 2007-2016," "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 Debt 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 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: February 28, 2018

## **EXHIBIT A**

## NOTICE OF FAILURE TO FILE ANNUAL REPORT

Name of Issuer:	County of Oakland, Michigan
Name of Bond Issue:	Evergreen-Farmington Sewage Disposal System Refunding Bonds, Series 2018
Date of Bonds:	February 28, 2018
Report with respect to posselosure Certificate wi	REBY GIVEN that the County of Oakland has not provided an Annual the above-named Bonds as required by Section 3 of its Continuing th respect to the Bonds. The County of Oakland anticipates that the d by  COUNTY OF OAKLAND, MICHIGAN
	Ву:
	Its
Dated:	

## **EXHIBIT B**

## NOTICE OF CHANGE IN ISSUER'S FISCAL YEAR

Name of Issuer:	County of Oakland, Michigan	
Name of Bond Issue:	Evergreen-Farmington Sewage Disposal System Refunding Bonds, Series 2018	
Date of Bonds:	February 28, 2018	
	REBY 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).

Issuer's and/or Other Obligated Person's Name:  Issuer's Six-Digit CUSIP Number(s):  or Nine-Digit CUSIP Number(s) to which the attached Event Notice relates:		
Description of the attached Ev	rett noute (Check One).	
1	Principal and interest payment delinquencies	
	Non-Payment related defaults	
2.	A CONTRACTOR OF THE CONTRACTOR	
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		
10.		
<u> </u>		
12	Tender offers	
13.	Bankruptcy, insolvency, receivership or similar event of an obligated person  The consummation of a merger, consolidation, or acquisition involving an obligated person or the sale of	
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 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 at	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.

BLOOMFIELD 9007-430 2006016v1

## **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

Tom J. Berman Christine Long
David Bowman Gary McGillivray
Hugh D. Crawford Thomas F. Middleton
William Dwyer Nancy Quarles
Wade Fleming Michael Spisz
Marcia Gershenson Shelley Goodman Taub
Robert Hoffman Doug Tietz
Janet Jackson Philip Weipert
Adam L. Kochenderfer David Woodward
Eileen T. Kowall Helaine Zack