



FINANCIAL REPORT OF INVESTMENTS

October 31, 2018

PREPARED BY;

ANDREW MEISNER, COUNTY TREASURER

Oakland County Treasurer's Office

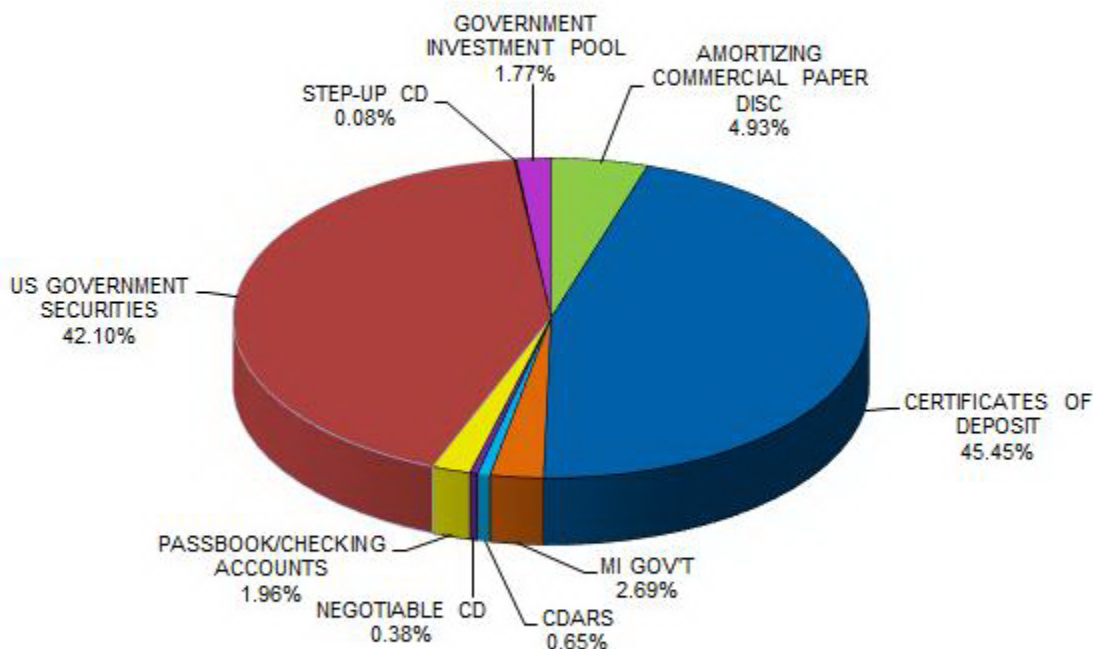
Summary of All Investment Balances by Type

Report as of October 31, 2018

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Type	Current Original Cost
Amortizing Commercial Paper Disc.	64,228,040.29
CDARS	8,500,000.00
Certificates of Deposit - Bank	592,388,039.05
Federal Agency Issues - Coupon	548,779,959.44
Governmental Investment Pool	23,094,127.92
MI Gov't Coupon	35,005,000.00
Negotiable CDs	4,987,500.00
Passbook/Checking Accounts	25,490,517.69
Step-up CD's	1,009,666.79
GRAND TOTALS:	<u>1,303,482,851.18</u>

County of Oakland
Andrew E. Meisner,
County Treasurer



Investments by Type



Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of October 31, 2018

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Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
10100	General			
	Governmental Investment Pool			
	Imprest Cash		291,232.00	
		Totals for Governmental Investment Pool		291,232.00
		Totals for General		291,232.00
21110	Social Welfare			
	Governmental Investment Pool			
	Imprest Cash		0.00	
		Totals for Governmental Investment Pool		0.00
		Totals for Social Welfare		0.00
21180	Economic Development Corp			
	Governmental Investment Pool			
	Imprest Cash		100.00	
		Totals for Governmental Investment Pool		100.00
		Totals for Economic Development Corp		100.00
29900	WIOA Admin			
	Governmental Investment Pool			
	Imprest Cash		150.00	
		Totals for Governmental Investment Pool		150.00
		Totals for WIOA Admin		150.00
50800	Parks and Recreation			
	Governmental Investment Pool			
	Imprest Cash		43,550.00	
		Totals for Governmental Investment Pool		43,550.00
		Totals for Parks and Recreation		43,550.00
63100	Facilities Maint and Operation			
	Governmental Investment Pool			
	Imprest Cash		50.00	
		Totals for Governmental Investment Pool		50.00
		Totals for Facilities Maint and Operation		50.00
66700	Mailing, Copying and Printing			
	Governmental Investment Pool			
	Imprest Cash		0.00	
		Totals for Governmental Investment Pool		0.00
		Totals for Mailing, Copying and Printing		0.00
73100	Employees' Retirement System			
	Governmental Investment Pool			
	Imprest Cash		10,000.00	
		Totals for Governmental Investment Pool		10,000.00
		Totals for Employees' Retirement System		10,000.00
90100	Investment Pool			
	Amortizing Commercial Paper Disc.			
	Apple Inc		14,828,674.95	
	Coca-Cola Co		9,850,094.44	
	JP Morgan Sec LL		24,610,687.50	
	Metlife St Fdg		14,938,583.40	
		Totals for Amortizing Commercial Paper Disc.		64,228,040.29
	CDARS			
	The State Bank		8,500,000.00	
		Totals for CDARS		8,500,000.00
	Certificates of Deposit - Bank			
	CIBC		136,376,162.43	
	Chemical Bank		177,120,430.56	
	Chief Financial CU		2,094,299.04	
	Clarkston State Bank		7,189,364.75	
	Crestmark Bank		9,750,000.00	
	Flagstar Bank		40,484,952.13	
	Horizon Bank		65,000,000.00	
	Huron Valley State Bank		5,622,946.16	
	Level One Bank		26,616,301.37	
	Main Street Bank		27,512,960.34	
	Michigan First Credit Union		10,000,000.00	
	PNC Bank		27,620,622.27	
	TCF Bank		30,000,000.00	
	The State Bank		27,000,000.00	



Oakland County Treasurer's Office

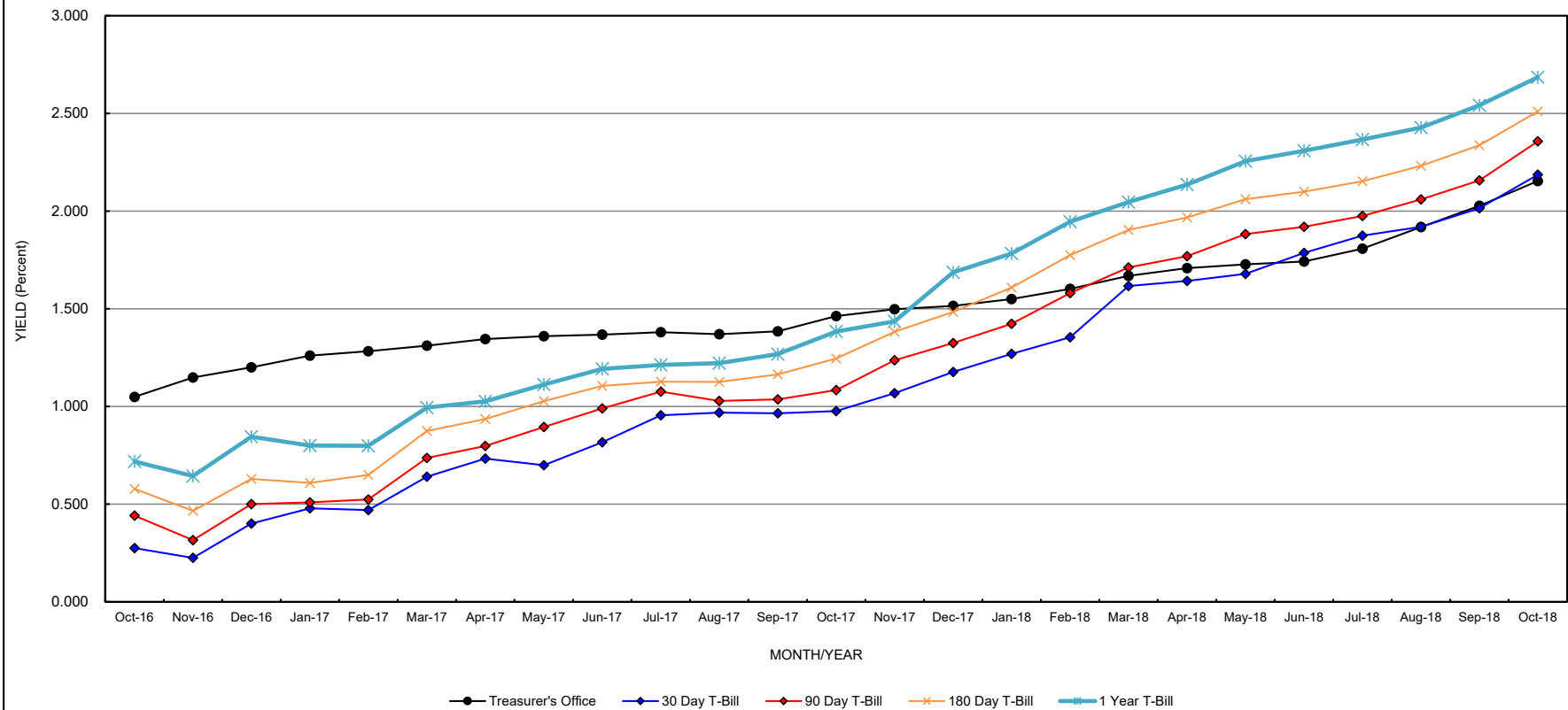
Summary of Investments by Fund, Type, and Issuer

Report as of October 31, 2018

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Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
		Totals for Certificates of Deposit - Bank		592,388,039.05
	Federal Agency Issues - Coupon			
		Fannie Mae Coupon	195,333,459.44	
		Farmer Mac Coupon	67,170,000.00	
		Federal Farm Credit Bank	20,320,000.00	
		Federal Home Loan Bank Coupon	69,966,250.00	
		Freddie Mac Coupon	195,990,250.00	
		Totals for Federal Agency Issues - Coupon		548,779,959.44
	Governmental Investment Pool			
		MI Class	22,748,945.92	
		Northern Trust	0.00	
		Totals for Governmental Investment Pool		22,748,945.92
	MI Gov't Coupon			
		Clintondale Schs-Ref	1,005,000.00	
		Oakland County Refunding Bond,	34,000,000.00	
		Totals for MI Gov't Coupon		35,005,000.00
	Negotiable CDs			
		JPMorgan Chase Securities	4,987,500.00	
		Totals for Negotiable CDs		4,987,500.00
	Passbook/Checking Accounts			
		Bank of Ann Arbor MM	0.00	
		CIBC Pool	0.00	
		Chief Financial Credit Union	5,563,246.60	
		Citizens Community Federal	460,427.39	
		Crestmark Bank	0.00	
		Flagstar Pool	14,702,895.51	
		Horizon Bank	156,121.97	
		Huntington Pool	108.69	
		Level One Bank	427,580.63	
		Michigan First Credit Union	100.00	
		PNC Bank	4,180,036.90	
		The State Bank	0.00	
		mBank	0.00	
		Totals for Passbook/Checking Accounts		25,490,517.69
	Step-up CD's			
		Clarkston State Bank	1,009,666.79	
		Totals for Step-up CD's		1,009,666.79
		Totals for Investment Pool		1,303,137,669.18
96789	Business Finance Corp			
	Governmental Investment Pool			
		Imprest Cash	100.00	
		Totals for Governmental Investment Pool		100.00
		Totals for Business Finance Corp		100.00
GRAND TOTALS:				1,303,482,851.18

Andrew E. Meisner, Oakland County Treasurer
Investment Pool Yield Comparisons



Investment Pool Yield Comparison Data

Data Source	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17
Investment Pool (Avg.)	0.963	0.989	1.049	1.149	1.201	1.260	1.283	1.312
30 Day T-Bill	0.248	0.173	0.275	0.225	0.401	0.479	0.470	0.640
90 Day T-Bill	0.290	0.282	0.442	0.316	0.500	0.509	0.524	0.737
180 Day T-Bill	0.436	0.460	0.578	0.466	0.629	0.609	0.650	0.875
1 Year T-Bill	0.554	0.582	0.718	0.644	0.845	0.800	0.799	0.995

Data Source	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
Investment Pool (Avg.)	1.346	1.360	1.368	1.380	1.370	1.385	1.462	1.498
30 Day T-Bill	0.733	0.699	0.817	0.955	0.968	0.965	0.976	1.068
90 Day T-Bill	0.798	0.895	0.990	1.076	1.028	1.036	1.084	1.236
180 Day T-Bill	0.936	1.027	1.105	1.127	1.126	1.164	1.246	1.382
1 Year T-Bill	1.026	1.112	1.192	1.213	1.222	1.268	1.384	1.435

Data Source	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18
Investment Pool (Avg.)	1.515	1.550	1.602	1.669	1.709	1.727	1.742	1.807
30 Day T-Bill	1.176	1.269	1.354	1.616	1.643	1.679	1.786	1.874
90 Day T-Bill	1.325	1.423	1.580	1.711	1.769	1.882	1.920	1.975
180 Day T-Bill	1.484	1.609	1.775	1.904	1.967	2.061	2.099	2.152
1 Year T-Bill	1.687	1.783	1.946	2.046	2.136	2.255	2.308	2.366

Data Source	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-18	Feb-18	Mar-18
Investment Pool (Avg.)	1.918	2.027	2.154					
30 Day T-Bill	1.920	2.015	2.186					
90 Day T-Bill	2.060	2.157	2.357					
180 Day T-Bill	2.232	2.337	2.510					
1 Year T-Bill	2.427	2.542	2.685					



Oakland County Treasurer's Office Summary of Received Interest

Report Date Range: October 01, 2018 - October 31, 2018

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Fund	Fund Description	Interest Received
90100	Investment Pool	3,232,934.24
GRAND TOTAL:		3,232,934.24



Oakland County Treasurer's Office Summary of Discounts Received

Report Date Range: October 01, 2018 - October 31, 2018

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<u>Fund</u>	<u>Fund Description</u>	<u>Sum of Discounts</u>
90100	Investment Pool	372,674.45
	GRAND TOTALS:	372,674.45

1 Groups Selected

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2018 - October 31, 2018

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Fund Description	Sum of Adjusted Earnings
General	928,127.52
Public Health	-416,722.24
Child Care Fund	-1,048.04
Concealed Pistol Licensing	3,075.30
Register of Deeds Automation	16,839.31
Waste Resource Mgmt Admin	3,883.06
Economic Development Corp	210.28
BFC-Personnel	-2.69
Animal Control Legacy Fund	1,127.67
Art Culture and Films Donation	58.70
Childrens Village Donations	317.70
LE Enhance Lab Fees	2,293.02
LE Enhance Sheriff	683.20
L E Enhance DOJ	1,314.90
LE Enhance DOT	46.69
LE Enhance Omnibus	0.88
L Pernick Memorial Fund	13.67
Law Library Gift Fund	2.53
Library Gift Fund	0.02
Medical Examiner Library Don	29.07
No Haz Waste Donations	201.79
Veterans Services Donations	0.14
Probate Court Trust	7.47
Restr P A Identity Theft	4.51
Prosecutor Citizen Rewards	147.53
PA OWI Forfeiture	138.70
PA Seized Funds	1,016.50
PA OWI Crime Victim	224.79
Sheriff Auto Theft Prevention	79.58
Sheriff Training	155.91
Sheriff Booking Fee Train	483.58
Wolverine Lake Improvement	0.49
Lake Charnwood Improvement	0.13
Duck Lake Pond Improvement	1.93
Lake Level Investment	0.25
Pontiac Lake Level	14.43
Sylvan - Otter Lake Level	-25.40
Union Lake Level	21.19
Walled and Shawood Lake Level	15.35
Oakland - Woodhull Lake Level	14.40
Oxbow Lake Level	18.42
Tipsico Lake Level	1.35
Long Lake Level	-17.98
Lakeville Lake Level	5.74
Watkins Lake Level	95.95
Middle and Lower Lake Level	-8.21
Cass Lake Level	-7.03
Duck Lake Level	-221.00
Commerce Lake Level	20.87
Fox Lake Level	45.63
Bevins Lake Level	21.76
Cedar Island Lake Level	2.64
Waterford Multi Lake Level	-12.86
Scott Lake Level	0.13
Upperstraits Lake Level	77.83

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
Big Lake Level	2.29
Waumegah Lake Level	8.73
White Lake Level	-31.18
Orchard Lake Level	-9.44
Oxford Multi Lake Level	10.67
Indianwood Lake Level	22.66
Crystal Dam Lake Level	11.61
Bunny Run Dam Lake Level	-16.44
Lake Louise Lake Level	-7.85
Bush Lake Level	-4.27
Drain Ch 4 Maint Admin	5.95
Allen Drain	28.77
Amy Drain	2.20
Arthur Drain	28.24
Axford Drain	7.77
Bailey Drain Ch 4	10.06
Bald Eagle Lake Drain Ch 4	-71.10
Baldwin Drain Ch 4	27.57
Barker - Bailey Drain Ch 4	7.63
Bartlett Drain Ch 4	11.01
Big Meadows Drain Ch 4	22.70
Birdsland Drain Ch 4	21.03
Blackwood Drain Ch 4	55.81
Bloomfld Highlands Drain Ch 4	8.35
Bloomfield Vlg No 2 Drain Ch 4	12.26
Boyd Drain Ch 4	0.33
Brandon - Oxford Drain Ch 4	74.46
Brown Drain Ch 4	25.91
Campbell No 2 Drain Ch 4	13.65
Chatfield Drain Ch 4	12.02
Clarenceville Drain Ch 4	12.83
Clark Drain Ch 4	-9.62
Clawson Drain Ch 4	25.83
County Line Drain Ch 4	-57.12
Courter Drain Ch 4	9.25
Cowden Drain Ch 4	26.50
Craft Drain Ch 4	10.92
Deconick Drain Ch 4	84.75
Drahner Drain Ch 4	-0.33
Drayton Plains Drain Ch 4	19.00
Dry Run Drain Ch 4	40.28
Dutton Drain Ch 4	-78.82
Evans Drain Ch 4	0.30
Ferry Drain Ch 4	-11.95
Fetterly Drain Ch 4	10.79
Five Points Drain Ch 4	-98.33
Four Towns Drain Ch 4	11.93
Francis Drain Ch 4	10.73
Frost Drain Ch 4	17.28
Fulton Drain Ch 4	0.43
Galloway Drain Ch 4	58.93
Galloway Lake Farms Drain Ch 4	16.56
Garner Drain Ch 4	19.76
German Drain Ch 4	5.72
Glendale Drain Ch 4	0.08

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
Graves Drain Ch 4	6.48
Greenaway Drain Ch 4	16.12
Green Oak No 1 Drain Ch 4	0.76
Griffin Drain Ch 4	3.67
Grobber Drain Ch 4	6.72
Harmony Drain Ch 4	19.92
Hawks Drain Ch 4	0.28
Hawthorne Drain Ch 4	14.19
Hazel Drain Ch 4	-298.20
Herring Drain Ch 4	5.15
Holden Drain Ch 4	16.36
Honeywell Drain Ch 4	29.63
Houghten Drain Ch 4	16.97
Huber Drain Ch 4	1.42
Kent Drain Ch 4	6.31
Kemp Drain Ch 4	90.31
Krohn Drain Ch 4	20.29
Ladd Drain Ch 4	18.31
Lane Drain Ch 4	7.54
Lyon No 1 Drain Ch 4	29.57
Maynard Drain Ch 4	13.67
Minnow Pond Drain Ch 4	-67.27
McClelland Drain Ch 4	0.87
McClure Drain Ch 4	25.47
New Hudson No 1 Drain Ch 4	73.23
Norton Drain Ch 4	83.38
Novi and Lyon Drain Ch 4	80.19
Oak Knob Drain Ch 4	1.13
Oakland Hls Orchard Drain Ch 4	-32.22
Otter Drain Ch 4	42.23
Oxford Avenue Drain Ch 4	-11.82
Paddison Drain Ch 4	-7.50
Paint Creek Drain Ch 4	-120.88
Patterson - Holly Drain Ch 4	13.69
Patton Drain Ch 4	16.33
Pearl Street Drain Ch 4	-6.48
Perry Drain Ch 4	8.19
Pontiac Creek Ext Drain Ch 4	-16.11
Prince Drain Ch 4	-24.40
Reid and Branch Drain Ch 4	31.02
Renshaw Drain Ch 4	-51.66
Royal Oak No 9 Drain Ch 4	0.66
Sanders Drain Ch 4	0.02
Sayres Drain Ch 4	21.07
Shuler Drain Ch 4	1.48
Swartz Creek Drain Ch 4	-42.39
Swartz Creek Drain No2 Ch4	-0.24
Seeley Drain Ch 4	41.17
Shanahan Drain Ch 4	23.89
Shoup Drain Ch 4	2.39
Sibley Drain Ch 4	4.59
Silvercrest Drain Ch 4	2.10
Sinclair Drain Ch 4	7.15
Sinking Bridge Drain Ch 4	37.44
Sir Drain Ch 4	-0.38

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
South Lyon No 1 Drain Ch 4	-1.97
Spencer Drain Ch 4	-79.97
Sprague Drain Ch 4	78.94
Sturgis Drain Ch 4	141.93
Sunken Bridge Drain Ch 4	28.25
Taylor Drain Ch 4	9.17
A J Taylor Drain Ch 4	26.63
Taylor and Ladd Drain Ch 4	69.84
Tiffany Smith Drain Ch 4	-0.53
Townline Drain Ch 4	14.66
Tulane Drain Ch 4	5.42
Underhill Drain Ch 4	-1.27
Upper Long Lake Drain Ch 4	6.97
U S 16 Drain Ch 4	18.08
Vinewood Drain Ch 4	-33.89
Waldron Drain Ch 4	0.78
Ward Drain Ch 4	8.04
Waskins Drain Ch 4	0.82
Weir Drain Ch 4	-19.47
Wessinger Drain Ch 4	4.99
West End Drain Ch 4	5.36
White and Duck Lake Drain Ch 4	10.49
Wilson Drain Ch 4	-0.11
Windemere Drain Ch 4	0.26
Woolman and Wells Drain Ch 4	29.15
Wrey Drain Ch 4	-0.98
Yerkes Drain Ch 4	23.80
Sump Ch 5 Drain	30.21
Tuttle Drain Ch 4	11.11
Lochaven Drain Ch 4	8.05
Van Maele Drain Ch 4	-1.62
Swan Drain Ch 4	13.47
Sherman Drain Ch 4	4.59
Tilden Drain Ch 4	4.35
Josephine Drain Ch 4	8.74
Linden Drain Ch 4	15.13
Beverly Manor No 1 Drain Ch 4	4.11
Maplehurst Drain Ch 4	-36.36
Addison Dryden Ch 5 Drain	-22.84
Lower Pettibone Drain Ch 4	8.91
Davis Drain Ch 4	12.24
McClung Drain Ch 4	15.33
Bare Drain Ch 4	5.04
Eleven Mile Road Ext	119.73
Clarenceville Ext Drain Ch 4	12.27
Leonard Drain Ch 4	2.37
Mclvor Drain Ch 4	7.88
Ward Orchards Drain Ch 4	5.59
Leon Drain Ch 4	17.59
El Dorado Drain Ch 4	29.89
Skae Drain Ch 4	6.57
Jewel Drain Ch 4	0.56
Drakeshire Condos Drain Ch18	9.14
Pine Lake - North Drain Ch18	7.75
Arbors - W Bloomfld Drain Ch18	2.99

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
Thornberry Drain Ch18	2.99
Maple W Retail Cntr Drain Ch18	0.05
Maplewoods North Drain Ch18	62.39
Profs Vill of West Bloomfield	8.67
Perrytown Estates Drain Ch18	6.98
Country Creek Drain Ch18	241.24
Crown Center Drain Ch18	20.30
Westwood Park Drain Ch18	10.90
Maple Place Woods Drain Ch18	14.73
Walnut Woods Apartments	24.21
Greenpointe Condos Drain Ch18	-3.55
Sherwood Crk Cluster Homes	13.41
The Crossings Drain Ch18	1.70
Bloomfld Glen Health Cntr Ch18	-1.07
Maple Park Off Cntr Drain Ch18	30.31
Chimney Hill Apts Drain Ch18	-26.18
Walnut Hills W Bloomfield	11.62
Maple Place Condominium	6.42
Mapleridge Condos Drain Ch18	11.30
Simsbury Condos Drain Ch18	8.18
Ravines W Bloomfld Drain Ch18	6.26
Silverbrook Villa Drain Ch18	-79.25
Aspen Ridge Condo Drain Ch18	49.55
Ramsgate Farms Drain Ch18	17.85
Woodcliff on the Lk Drain Ch18	7.42
Greenpointe North Drain Ch18	27.65
Oakbrooke Condo Drain Ch18	9.47
Simsbury Plaza Drain Ch18	10.40
Oakland Farm Drain Ch18	7.12
W Bloomfield Ridge Drain Ch18	6.06
Autumn Ridge Est Drain Ch18	0.11
Maple Place Villas Drain Ch18	-17.96
Royal Pointe Drain Ch18	-18.06
Pilgrim Hls WBlmfld Drain Ch18	-16.91
Park Ridge Drain Ch18	28.42
Fieldview Acres Drain Ch18	8.23
Westbrooke Condo Drain Ch18	50.11
Meadowridge Estates Drain Ch18	7.68
Mission Springs Drain Ch18	-10.99
Stonebridge Drain Ch18	8.84
Palais Le Duc Drain Ch18	6.01
Halstead-Pontiac Tr Drain Ch18	19.88
Lagoons W Bloomfld Drain Ch18	-50.01
Southwyck Drain Ch18	5.22
Whispering Woods Drain Ch18	9.31
W Bloomfield Oaks Drain Ch18	61.38
Hills of Oakland Drain Ch18	23.75
Hills of Kings Pnt Drain Ch18	3.86
Pleasant Lake North Drain Ch18	-26.44
Huntwood Meadows Drain Ch18	51.51
Orchard Lake Woods Drain Ch18	2.35
Willow Woods Drain Ch18	16.96
Woodland Ridge Drain Ch18	-15.19
Knollwood Commons Drain Ch18	17.45
Apple Cove Drain Ch18	24.75

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
Westwind Lake Drain Ch18	8.56
Royal View Drain Ch18	58.58
Goodison Glen Drain Ch18	6.83
Plum Creek Drain Ch18	-2.29
Wellington Woods Drain Ch18	10.70
Chamberlin Farms Drain Ch18	4.12
Cranbrook Ridge Drain Ch18	4.14
Peggy Street Drain Ch18	18.85
Village Square Drain Ch18	-0.06
Maple Creek Drain Ch18	74.80
Birchwood Park Drain Ch18	27.93
Goodison Place Drain Ch18	45.94
Woodlands Drain Ch18	62.40
Century Oaks Drain Ch18	156.21
Pilgrim Hls Estates Drain Ch18	6.13
Chelsea Park Drain Ch18	1.10
W Bloomfield Manor Drain Ch18	8.22
Bloomfield Pines Drain Ch18	-4.58
Lakeview Woodland Rdg Drn Ch18	27.27
Paint Creek Estates Drain Ch18	-0.69
Knorrwood Pines W Drain Ch18	-11.61
Twin Lakes Drain Ch18	195.97
Golden Gate Estates Drain Ch18	29.32
Orchard Ridge Drain Ch18	134.53
Pond Vallee Drain Ch18	2.03
High Meadows Drain Ch18	26.93
Maplecroft Drain Ch18	6.42
Orchards Condo Drain Ch18	9.69
Deer Point Drain Ch18	3.43
Wyndham Pointe Drain Ch18	28.25
Fairfield Estates Drain Ch18	7.67
Cornerstone Condo Drain Ch18	19.55
Century Woods Drain Ch18	23.73
Green Lake Crossing Drain Ch18	12.57
Park Ridge South Drain Ch18	27.05
Villas of Maple Crk Drain Ch18	60.74
Village Square Nrth Drain Ch18	30.83
Cloisters Drain Ch18	2.14
Kingsridge Drain Ch18	0.27
Kirklands Drain Ch18	30.26
Carrollton Hills Drain Ch18	31.12
Claremont Drain Ch18	1.64
Oakland Knolls Drain Ch18	77.77
Walnut Creek Drain Ch18	5.00
Wyndgate Drain Ch18	13.67
Simsbury North Drain Ch18	9.17
Guardian Angel Drain Ch18	370.60
Northwoods Forest Drain Ch18	7.80
Oakland Crest Drain Ch18	193.34
Oakland Meadows Drain Ch18	46.77
Windrift Pond Drain Ch18	12.53
Azzo Drain Ch18	6.32
Heights Drain Ch18	49.52
Windridge Hills Drain Ch18	27.27
Pembroke Park Drain Ch18	12.23

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
Wellington Drain Ch18	40.85
W Bloomfield Pines Drain Ch 18	10.93
Brandywine Village Drain Ch18	89.15
Carrington Gardens Drain Ch18	21.68
Delta Kelly Drain Ch18	-18.54
Wyndridge Estates Drain Ch18	17.44
Wellington Meadows Drain Ch18	22.04
Woods of Bev Crest Drain	34.44
Shore North Drain Ch18	20.02
Oak Grove Drain Ch18	19.71
Autumn Park Drain Ch18	11.46
Pinnacle Drain Ch18	96.82
Alpine Academy Drain Ch18	12.63
Fairfield Meadows Drain Ch18	37.77
W Trail Preserve Chapter 18	35.38
Eagle Creek Drain Ch18	6.13
Berkshire Estates of Oakland T	620.44
Pines Leigh Drain Ch18	-2.27
Hidden Creek Drain Ch18	5.79
Bungalows Drain Ch18	6.01
Lochaven Woods Drain Ch18	-15.65
Wynstone Drain Ch18	422.11
The Legacy Drain Ch 18	5.36
Turnberry Place ch 18 Drain	118.51
Goodison Vineyard Ch 18 Drain	-0.91
Sherwood Forest Garden Drain	-6.75
Maple Creek Office South Ch18	9.65
Hidden Creek of OAT Ch18	-17.94
Legacy Woods Drain Ch 18	40.96
Twin Beach Drain Ch 18	40.76
Act 342 Proposed Con Projects	535.32
Farmington Hills Water Supply	3,843.58
Act 342 Middlebelt Trans/Tunn	4,217.25
FR 342 ALARM	-248.31
Act 342 NEI Improvements	7,380.69
Act 342 ROT Water Supply	576.20
Regional Water Sply Syst Study	384.44
Friend of the Court	-6,258.26
FOC Access Visitation	8.90
Drug Court Circuit Adult SCAO	-98.15
Drug Court Circuit Juveni SCAO	-22.53
Drug Court Dist 52 1 Probation	-47.97
Drug Court District 52-4 SCAO	-11.16
Drug Court 52 3 Dist SCAO	-56.33
Drug Court District 52 4 SCAO	-69.36
Mich Mental Health SCAO	-66.72
ATPA Grants	-516.77
Prosecutor Co-Op Reimbursement	-972.48
Drug Policy Grant	-465.06
Medical Marihuana	-1,149.30
Criminal Justice Training Grnt	103.79
Sheriff Road Patrol	-472.52
Paul Coverdell Grant	-59.39
Community Corrections	-404.53
JAG 2017 DJ BX 0947	-40.04

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
OSAS Tobacco Money	152.90
Health MDPH-OSAS	514.87
HLth Early Warn Infect DisSurv	0.35
Health Adolescent Screening Gr	12.66
Health Tobacco Reduction	26.44
Health Communities Planning	40.22
HLth Infant Mortality-MIHAS	23.69
HLth Immunization Action Plan	236.82
Health Child Services	6.15
Health FIMR	0.01
Health WIC	1,210.76
Health TB Outreach	13.93
Health AIDS Counseling	210.20
Health HIV Surveillance	-5.93
Health Vaccines for Children	77.79
Health MCH Block	4,688.01
Health Bioterrorism	649.80
HLth Nurse Family Partnership	14.28
HLth Great Parents Great Start	-1.69
Health Surface Water Assmnt	-0.15
Health PHEP	75.56
REACH	-54.50
Suicide Prevention	-40.85
Home Visiting Initiative	-53.09
HIV Data to Care	143.79
Hep A Response	46.84
OU Prescription for Health	-17.68
Health West Nile Virus	-10.21
Animal Control Grants	-21.38
Clerk Survey Reomonumentation	-1.86
FEMA Grants	-88.11
Domestic Preparedness Equipment	-680.94
Brownfield Consortium Assessmt	-21.95
Brownfields Revolving Loans	1,618.34
Child Lead Poisoning	-26.40
Community Develop Block Grants	1,252.51
Emergency Solutions Grants	34.50
Home Investment Partner Grants	8,483.72
MSHDA HEPA Grant	-0.32
Neighborhood Stblztn Program 3	100.42
Neighborhood Stblztn Program	3,148.37
Workforce Dev Undistributed	-125.11
WIOA Admin	110.88
WIOA Adult	-8.73
WIOA Youth	-6.95
WIOA Dislocated Worker	-33.66
WP EMPL SVS	-9.66
ReEmpl Svc	-2.16
GF GP Refugee	-2.02
PATH	-25.69
GFGP PATH	-0.25
TRADE	-65.79
FOOD ASSISTANCE	8.05
MWSC OPS	-11.32
MAT 2 Squared	-8.90

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
America's Promise	-1.38
WIOA IFA VET PY17	-0.38
WIOA IFA UIA PY17	-0.84
Skilled Trades Trng Fund FY18	-11.38
Oak Park Debt	287.83
BA-FAC Infrastructure-IT Debt	-172.31
BA CMHA Bldg Renov Debt	921.38
BA Animal Ctrl Pet Adopt Debt	16,810.93
BA Keego Harbor Debt	-0.66
CMHA Housing Proj Refunding	0.07
52-3 DC Refunding Bonds	0.01
WrkRel JailMgt Video Refunding	0.01
Office Bldg Reno Refunding	-0.16
Sheriff Substation Refunding	0.86
Roch Hills Ext5A Refunding	3.25
Farmington Hills Wtr Sup Debt	214.42
ACT 342 Middlebelt Transport	14.44
Franklin Grinder Pump AI Debt	4.42
Act 342 NEI Debt	62.29
COSDS Softwater Lake Ext Debt	3.16
Highland Twp2 Well Water Suppl	165.66
Building Improvement	18,928.12
Project Work Orders	34,497.18
BA-FAC Infrastructure-IT Projs	1,995.01
BA Animal Ctrl Pet Adopt	1,732.53
Collaborative Asset MgmtSystem	602.71
BSA Tax Assess Sftware Upgrade	1,699.55
Cyber Security Project	266.42
Tax Management System Project	702.60
Imaging System Project	3,160.08
HIPAA Compliance Project	1,512.91
Universal Comm Callabratn Prj	9,849.58
HR-Financial Syst Replacement	13,170.07
Upper Straights LL Dam Recon	-12.55
Waumegah Lk Aug Well Const	33.64
Bush Lake Level Dam	41.01
Lower Pettibone Lk San Ch4 Con	447.54
Scott Lake Augmentation Well	24.36
Drain Commissioner Revolving	1,461.15
Long-Term Revolving Fund	3,354.93
Parks and Recreation	58,025.98
Delinquent Tax Revolving	422,611.76
Delinquent Personal Tax Admin2	1,515.49
Fire Records Management	1,930.98
CLEMIS	28,312.78
Radio Communications Fund	66,008.14
County Airports	40,869.48
Water and Sewer General Admin	2,666.78
Highland Township Water	1,287.57
Lyon Twp Water	236.95
Springfield Township Water	560.44
Oakland Township Water	4,580.77
Oxford Township Water	1,606.70
Pontiac Water	49,552.86
Commerce Twp - Detroit Water	7,525.81

Oakland County Treasurer's Office

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Fund Description	Sum of Adjusted Earnings
Farmington Hills Water	24,419.49
Orchard Lake Water	1,512.01
Keego Harbor Water	1,377.93
Beverly Hills Water	1,702.54
Bingham Farms Water	539.55
Bloomfield Hills Water	-649.82
Royal Oak Township Water	835.10
Farmington Water	24.59
Addison Oaks Park WWTP	7.94
Belle Ann Falls Ests Sub WWTP	26.64
Softwater Lake Condos WWTP	101.01
Walled Lake - Novi WWTP	6,679.69
Walled Lake SDS	-485.62
Novi SDS	-481.98
Commerce Twp WWTP	23,908.90
Commerce Septic Systems	49.52
White Lake Sewer	-64.04
Pontiac Sewer	22,995.75
Oakland Township Sewer	3,394.67
Lake Orion Sewer	867.50
Oxford Township Sewer	2,108.12
Farmington Hills Sewer	34,057.57
Orchard Lake Sewer	1,133.38
Keego Harbor Sewer	2,667.55
Beverly Hills Sewer	833.60
Bingham Farms Sewer	413.12
Franklin Sewer	792.68
Bloomfield Hills Sewer	950.80
Royal Oak Township Sewer	1,815.45
Farm City SDS Retention Basin	73.48
Woodlynne Storm Water Pump Sta	45.03
Lyon Oaks WWTP	58.66
Springfield Oaks Park WWTP	32.80
Wolverine Lake SDS	2,099.49
Wolverine Lake Water	1,849.85
Evergreen-Farmington SDS	49,447.52
Ten Mile Rouge	160.89
SOCSDS Sewage Disposal	16,019.13
SOCSDS Pollution Control	87,489.62
Twelve Towns	-3,414.47
Clinton-Oakland SDS	31,763.37
Huron-Rouge SDS	20,552.91
Facilities Maint and Operation	25,591.33
Information Technology	4,403.62
Drain Equipment	27,928.47
Motor Pool	10,148.77
Telephone Communications	10,929.68
Building Liability Insurance	20,518.24
Fringe Benefits	206,189.22
Employees Retirement System	45,910.01
VEBA Trust	25,436.76
Superseding Trust	119.00
52-1 District Court Trust	76.07
52-2 District Court Trust	50.71
52-3 District Court Trust	126.79

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
52-4 District Court Trust	126.79
Undistributed Taxes 14 15	0.02
Industrial Facilities 14 15	-21.13
Tax Collection 14 15	21.11
Undistributed Taxes 2016-17	-24.15
Undistributed Taxes 2017-18	8.34
Industrial Facilities 2017-18	-27.80
Tax Collection	310.85
Undistributed Taxes 2018-19	62.51
Industrial Facilities 2018-19	-13,117.27
Tax Collection 2018-19	408,973.84
Register of Deeds Trust	-191.77
Sheriff NET Forfeiture	2,999.73
Circuit Court Trust	8,430.37
Escheats Trust	256.13
Legatee Trust	3,282.09
Special Trusts	9,827.72
Contractors Retainage	9,012.66
Public Library Trust	2,013.70
LGIP Auburn Hills	13,525.42
LGIP Berkley	2,585.55
LGIP City of Bloomfield Hills	16,132.11
LGIP Clarkston City Village	1,314.06
LGIP Farmington General Recv	9,440.11
LGIP Farmington Hills	1,650.30
LGIP Farmington Hills General	2,036.93
LGIP Farmington Hills Trust	203.64
LGIP Farmington Hills Water	897.97
LGIP Farmington Hills Brownfld	4,715.35
LGIP Farmington Hls SA Revolv	6,236.28
LGIP Farmington Hls Cont Ret	474.33
LGIP Farmington Hills Def SA	135.58
LGIP Farmington Hills Park Rec	1,334.59
LGIP Farmington Hills Pub Safe	817.78
LGIP Farmington Hls Local Road	628.00
LGIP Farmington Hls Major Road	27.96
LGIP Farmington Hills Cap Imp	7,600.93
LGIP Farmington Hls Spe Assess	78.73
LGIP Farmington Hls Fed Forf	770.94
LGIP Farminton Hls State Forf	1,232.63
LGIP Farmington Hls Golf Cours	26.78
Farm Hills Nutrition Grant	128.42
Farm Hills Building Authority	0.39
LGIP Huntington Woods General	4,493.87
LGIP Huntington Woods Bond	2,338.95
LGIP City of Keego Harbor	1,651.55
LGIP Lk Angelus City-General	721.67
LGIP Lk Angelus City-Imp Revol	219.80
LGIP Madison Heights	49,607.14
LGIP City of Novi	81,494.29
LGIP Oak Park	22,201.45
LGIP Orchard Lk VI Cty General	4,504.66
LGIP Orchard Lk VI Cty Motor P	503.24
LGIP Orchard Lk VI Cty Wat Db	385.45
LGIP Orchard Lk VI Cty Sew Db	1,647.48

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
LGIP OLV Road	278.86
LGIP Pleasant Ridge	6,628.05
LGIP Pontiac	36,011.07
LGIP City of Rochester	9,458.79
City of Rochester Hills	37,695.06
LGIP City of Southfield	38,844.11
LGIP Southfield City-Escrow	9,085.60
LGIP Southfield City-Tax 1	94.36
LGIP Southfield Roads	25.47
LGIP City of Sylvan Lake	2,192.00
LGIP City of Wixom	3,554.48
LGIP Wixom Wastewater	4,083.12
LGIP Wixom Water	2,041.56
LGIP Addison Township	5,775.02
LGIP Bloomfield Twp	40,422.67
LGIP Brandon Township	4,194.56
LGIP Brandon Twp Fire Dept	968.92
LGIP Brandon Fire Ambulance	1,184.57
LGIP Brandon Fire Operating	2,829.81
LGIP Brandon Library Savings	2,220.46
LGIP Brandon Police	3,252.91
LGIP Brandon Twp-General Fund	3,299.77
LGIP Brandon Twp-Cable Savings	568.31
LGIP Brandon Twp Recreation	40.61
LGIP Brandon Twp Lake Louise	32.35
LGIP Commerce Twp Sewer	4,958.82
LGIP Commerce Twp Library	4,261.74
LGIP Commerce Twp General	12,174.30
LGIP Commerce Twp Fire	6,996.93
LGIP Commerce Twp Police	4,096.91
LGIP Commerce Twp Sinking Fund	25,981.63
LGIP Commerce Twp Open Space	599.32
LGIP Commerce Twp Water	2,051.12
LGIP Commerce Budget Stabil	3,347.50
LGIP Commerce Twp Trust & Ag	851.07
LGIP Groveland Township	43.26
LGIP Groveland Twp Infra Imp	2,930.47
LGIP Groveland Twp Fire	630.87
LGIP Groveland Twp Health 702	857.20
LGIP Groveland Twp Bldg 249	1,352.11
LGIP Highland Twp Police	789.09
LGIP Highland Twp Fire	1,666.84
LGIP Highland Twp Fire Capital	746.78
LGIP Highland Twp General	778.37
LGIP Highland Twp Refuse	88.96
LGIP Independence Township	13,389.14
LGIP Milford TWP Regular Fire	2,031.32
LGIP Milford Twp Library	937.09
LGIP Milford Twp General	2,795.55
LGIP Milford Twp Road	628.14
LGIP Milford Twp Land Acquisit	76.65
LGIP Oakland Township	12,743.88
LGIP Orion Twsp-Water & Sewer	776.60
LGIP Orion Twp General	15,730.93
Orion CCCC	1,942.27

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
LGIP Oxford Twp Sewer	6,075.78
LGIP Oxford Twp Water	6,304.72
LGIP Oxford Twp Cable TV	1,051.61
LGIP Oxford Twp Trust & Agency	1,193.00
LGIP Oxford Twp Bldg & Site	1.45
LGIP Oxford Twp Tax Fund	13,822.78
LGIP Oxford Twp Parks and Rec	2,267.52
LGIP Oxford Twp Public Library	3,274.67
LGIP Oxford Twp Fire Fund	3,445.12
LGIP Oxford Twp P&R Bond	1,809.34
LGIP Rose Twp General	612.39
LGIP Rose Twp Fire	170.00
LGIP Waterford Township	43,194.38
LGIP Waterford Twp - Tax	15.00
LGIP Waterford Twp Water Sewer	21,749.08
LGIP West Bloomfield Township	25,378.46
LGIP West Bloomfield Twp Parks	14,490.62
LGIP W Bloomf Twp Safety Path	532.08
LGIP White Lake Township	26,951.83
LGIP White Lake Twsp Water	5,170.22
LGIP White Lk Twp Park & Rec	1,663.61
LGIP White Lk Twp PL Sewer	1,876.09
LGIP White Lk Twp Spec Assmnts	137.40
LGIP White Lk Twp Trust & Agen	2,248.07
LGIP Village of Holly	3,807.35
LGIP Village of Holly Water	5,972.28
LGIP Lake Orion Village	3,055.42
LGIP Milford Village	4,582.87
LGIP Ortonville Village	544.55
LGIP Village of Oxford	2,433.87
LGIP Vill Wolverine Lk-Maj Sts	830.39
LGIP Vill Wolverine Lk-General	8,967.77
LGIP Vill Wolverine Lk-Water	5,461.19
LGIP RCOC Road Fund	144,491.66
LGIP RCOC Road Escrow	2,431.51
LGIP RCOC Road Risk	2,730.22
LGIP Tri City Fire Commission	570.57
LGIP Res Rec Recy Auth SE OC	205.76
LGIP W Bloomfield Twp Pub Lib	11,363.77
LGIP SOCWA	9,997.16
LGIP SOCRRA	1,944.18
LGIP Older Person's Commission	646.08
Addison Twp. Library	268.72
Drains Ch 20 Maint Admin	3.67
Dan Devine Drain Ch20	-2.51
Eight Mile Drainage District	116.44
Southfield Road Drain Ch20	-0.17
Pont Clinton River1 Drain Ch20	54.33
Northwestern Storm Drain Ch20	25.08
Calhoun Drain Ch20	8.62
Owens Relief Drain Ch20	-34.41
Austin Drain Ch20	-8.65
Pemberton Drain Ch20	14.19
Devonshire Drain Ch20	7.84
Barry Drain Ch20	9.00

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
Pont Clinton River2 Drain Ch20	-133.48
Hamlin Drain Ch20	3.88
Murphy Drain Ch20	4.56
Evergreen Rd Storm Drain Ch20	6.94
Kollar Drain Ch20	57.77
Nichols Relief Drain Ch20	94.60
Rummell Relief Drain Ch20	114.56
Ballard Drain Ch20	-23.07
Brooklyn Relief Drain Ch20	5.44
Richton Relief Drain Ch20	-8.55
Lilly Drain Ch20	12.74
Clarkson Drain Ch20	3.07
Brewer Drain Ch20	-32.96
Guyer Drain Ch20	6.66
C H Stevens Relief Drain Ch20	5.08
Mullen Drain Ch20	8.75
Finney Drain Ch20	1.06
Levinson Relief Drain Ch20	8.48
Henry Graham Drain Ch20	101.61
Augusta Drain Ch20	40.40
Snyder Drain Ch20	-10.35
Wagner Drain Ch20	1.08
Jilbert Drain Ch20	-65.04
Horton Relief Drain Ch20	14.77
Barnard Drain Ch20	204.68
Case Drain Ch20	-0.38
Halfpenny Drain Ch20	-4.15
Osgood Drain Ch20	-14.64
Wilmont Relief Drain Ch20	-25.76
Pont Clinton River3 Drain Ch20	152.10
Ramiro Drain Ch20	17.86
Varner Relief Drain Ch20	-40.27
Luz Relief Drain Ch20	114.38
Edwards Relief Drain Ch20	28.37
Stewart Relief Drain Ch20	286.51
ODonoghue Drain Ch20	0.81
Joslyn Drain Ch20	-12.51
Robert J Evans Relf Drain Ch20	68.92
Hamilton Relief Drain Ch20	88.25
Powers Drain Ch20	-2.83
Joachim Drain Ch20	-9.52
Earlmoor Drain Ch20	7.74
Coy Drain Ch20	93.28
Mastin Drain Ch20	37.40
Perinoff Drain Ch20	217.54
Pontiac WWTF Drain Ch20	2,377.29
Emily Drain Ch20	-0.04
Gronkowski Drain Ch20	0.54
Fracassi Drain Ch20	-12.42
Hollander Drain Ch20	90.41
Mainland Drain Ch20	-178.68
Montante Drain Ch20	-11.45
Hoot Drain Ch20	1.26
Peterson Drain Ch20	321.39
Wilcox Drain Ch20	285.11

Oakland County Treasurer's Office

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Fund Description	Sum of Adjusted Earnings
Richardson Drain Ch20	-9.07
Gabler Drain Ch20	828.04
Kasper Drain Ch20	-2.97
Dunleavy Drain Ch20	-33.76
Brotherton Drain Ch20	116.69
Lynn D Allen Drain Ch20	-1.81
Hobart Drain Ch20	-6.46
Hugh Dohany Drain Ch20	354.52
Quinn Drain Ch20	138.75
McDonnell Drain Ch20	234.16
Fred D Houghton Drain Ch20	3.76
Brennan Drain Ch20	-1.04
Hayes Drain Ch20	-5.11
Page Drain Ch20	-3.25
Fessler Drain Ch20	11.21
Douglas Drain Ch20	16.20
McDonald Drain Ch20	175.19
Roth Drain Ch20	-58.60
Daly Drain Ch20	8.61
Fortino Drain Ch20	0.19
Hayward Drain Ch20	7.23
M - 15 Drain Ch20	6.96
Flannery Drain Ch20	218.61
Elliott Drain Ch20	-12.85
Gorsline Drain Ch20	51.05
Lanni Drain Ch20	194.27
Moxley Drain Ch20	37.05
McConnell Drain Ch20	58.76
Olson Drain Ch20	31.36
Dennis Murphy Drain Ch20	0.51
Kelly Drain Ch20	1.67
Doyon Drain Ch20	-2.85
Jackson Drain Ch20	158.70
Caddell Drain Ch20	461.51
Gosling Drain Ch20	7.79
Vogt Drain Ch20	-4.55
Rewold Drain Ch20	-222.37
Moore Drain Ch20	9.21
Nelson Drain Ch20	103.04
Law Drain Ch20	4.43
Skarritt Drain Ch20	29.42
Holland Drain Ch20	-61.86
Dorothy Webb Drain Ch20	-20.20
Fredericks Drain Ch20	-51.72
Johnson Drain Ch20	14.92
Ireland Drain Ch20	-119.54
Karas Drain Ch20	4.61
Hamlin Ext Maintenance Fund	65.44
Hampton Drain Ch20	-88.19
Lueders Drain Ch20	163.47
Borden Drain Ch20	35.68
Keego Harbor Drain Ch20	-19.04
Beechmont Drain Ch20	-72.51
Jensen Drain Ch20	96.98
Crake Drain Ch20	-63.40

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

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Fund Description	Sum of Adjusted Earnings
King Drain Ch20	893.62
Cranberry Lake Drain Ch20	4.77
Bishop Drain Ch20	11.37
McIntyre Drain Ch20	-36.12
Clinton River WRRF Drain CH20	19,394.35
McIntosh Drain Ch20	25.45
Oaks Drain Ch20	2.21
Pebble Creek Drain Ch20	14.09
Minnow Pond Drain Ch20	88.24
Vinewood Drain Ch20	231.72
Chester Drain Ch20	27.72
John E Olsen Drain Ch20	50.23
Robert Huber Drain Ch20	-23.12
Wolf Drain Ch20	104.00
Palmer Drain Ch20	0.08
David L Moffitt Drain Ch20	2.86
Joseph Jones Drain Ch20	35.57
Rufe Collier Drain Ch20	15.70
Schmid Drain Ch 20	-144.44
Blue Heron Drain Ch20	-3.50
Bloomfield Hls CSO Drain Ch20	-206.88
Acacia Park CSO Drain Ch20	2,094.83
Korzon Drain Ch20	15.34
Birmingham CSO Drain Ch20	2,606.19
Bloomfield Twp CSO Drain Ch20	-23.31
Bloomfield Vlg CSO Drain Ch20	3,252.54
McCulloch Drain Maintenance	32.53
Kaczmar Drain Ch20	-98.10
Sue Ann Douglas Drain Ch20	0.81
North Arm Relief Drain Ch20	23.09
Charles R Moon Drain Ch20	-10.05
Franklin 14 Mile Drain Ch20	32.85
Greenacre Drain Ch20	1.39
John Garfield Drain Ch20	18.28
Robert A Reid Drain Ch20	-15.80
Donohue Drain Ch20	-3.71
Nancy Dingeldey Drain Ch20	3.40
Jacobs Drain Ch20	-12.00
Jamian Drain Ch20	16.52
Tribute Drain Ch20 Maint	9.19
Six Points Drain Ch20	12.28
Pernick Drain Ch 20	-16.60
Kutchey Drain Ch21	102.72
Red Run Federal Drain Ch21	80.09
Red Run Project 2 Drain Ch21	125.12
Walker Relief Drain Ch21	-94.73
Randolph St Drain Ch21	24.85
Clinton River Basin Drain Ch21	20.80
McCoy Drain Ch21	25.98
Sharkey Drain Ch21	2.68
Red Run Warren Drain Ch21	-12.15
Oakland Macomb InterceptorCh21	43,917.06
Clinton River Spillway	-1.98
Quail Ridge Drain	-7.18
Dan Devine Debt	5.48

Oakland County Treasurer's Office

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Fund Description	Sum of Adjusted Earnings
Pontiac WWTF Drain Debt	3.82
Pontiac WWTP Debt	2.18
POC WWTF Taxable Debt	785.53
Heron Drain Debt	22.30
POC WWTF Phase I Debt	1.05
King Drain Debt	426.53
Clinton River WRRF	0.15
Bloomfield Twp CSO Drain Debt	153.27
POC WWTF Phase II Debt	2.45
G W Kuhn Drain Debt	417.30
Franklin Sub-Watershed Debt Fn	53.19
John Garfield Drain Debt	29.85
Donohue Drain Debt	5.91
Rummell Relief Bridge Debt	25.39
Tribute Drain Debt Fund	8.51
OMIDD Seg 1 Debt	205.79
OMIDD Seg 2 Debt	12.01
OMIDD Seg 3 Debt	25.84
OMIDD Seg 4 Debt	131.51
Dan Devine Drain Const	691.79
Pontiac WWTF Drain Const	23.16
Heron Drain Const	649.81
Rewold Drain Phase II	-9.50
Hamlin Ext Drain Const	-0.39
Rowland Drain Const	-5.19
Clinton River WRRF Drain	-1,057.94
Maplehurst Drain Const	-49.87
Bloomfield Hls CSO Drain Const	-31.71
Bloomfield Twp CSO Drain Const	152.11
Kaczmar Drain Const	-0.55
Franklin Sub-Watershed Const	-55.12
POC WWTF 2014 Improve	174.05
Hamlin Drain Erosion Repair	-13.17
North Hayes Interceptor Const	18.10
GWK SDS Improvement Projects	1,544.45
Oakland Macomb Interceptor	732.58
Oakland Macomb InterceptorSeg3	979.93
Oakland Macomb InterceptorSeg4	18,187.87
Rewold Drain Refunding	6.57
Bloomfield Twp Ref CSO DD	14.74
G W Kuhn Drain Refunding	19.47
Robert A Reid Refunding	0.10
Jacobs Drain Refunding	4.50
Public Transportation Authrty	33.45
Oak Co Zoological Authority	320.14
Art Institute Authority	134.11
Business Finance Corporation	2,175.28
GRAND TOTALS:	<u>3,605,608.69</u>

Oakland County Treasurer's Office Summary of Accrued Interest by Fund

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Fund Description	Ending Accrual
General	-312,055.01
Public Health	140,154.52
Child Care Fund	334.73
Concealed Pistol Licensing	-1,034.29
Register of Deeds Automation	-5,663.64
Waste Resource Mgmt Admin	-1,305.96
Economic Development Corp	-70.72
BFC-Personnel	0.91
Animal Control Legacy Fund	-379.26
Art Culture and Films Donation	-19.74
Childrens Village Donations	-106.85
LE Enhance Lab Fees	-771.19
LE Enhance Sheriff	-229.77
L E Enhane DOJ	-442.23
LE Enhance DOT	-15.70
LE Enhance Omnibus	-0.30
L Pernick Memorial Fund	-4.60
Law Library Gift Fund	-0.85
Library Gift Fund	-0.01
Medical Examiner Library Don	-9.78
No Haz Waste Donations	-67.87
Veterans Services Donations	-0.05
Probate Court Trust	-2.51
Restr P A Identity Theft	-1.52
Prosecutor Citizen Rewards	-49.62
P A OWI Forfeiture	-46.65
P A Seized Funds	-341.87
P A OWI Crime Victim	-75.60
Sheriff Auto Theft Prevention	-26.77
Sheriff Training	-52.44
Sheriff Booking Fee Train	-162.64
Wolverine Lake Improvement	-0.17
Lake Charnwood Improvement	-0.04
Duck Lake Pond Improvement	-0.65
Lake Level Investment	-0.08
Pontiac Lake Level	-4.85
Sylvan - Otter Lake Level	8.54
Union Lake Level	-7.13
Walled and Shawood Lake Level	-5.16
Oakland - Woodhull Lake Level	-4.84
Oxbow Lake Level	-6.20
Tipsico Lake Level	-0.45
Long Lake Level	6.05
Lakeville Lake Level	-1.93
Watkins Lake Level	-32.27
Middle and Lower Lake Level	2.76
Cass Lake Level	2.37
Duck Lake Level	83.11
Commerce Lake Level	-7.02
Fox Lake Level	-15.35
Bevins Lake Level	-7.32
Cedar Island Lake Level	-0.89
Waterford Multi Lake Level	4.33
Scott Lake Level	-0.04
Upperstraits Lake Level	-26.18
Big Lake Level	-0.77

Oakland County Treasurer's Office Summary of Accrued Interest by Fund

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Fund Description	Ending Accrual
Waumegah Lake Level	-2.94
White Lake Level	10.49
Orchard Lake Level	3.18
Oxford Multi Lake Level	-3.59
Indianwood Lake Level	-7.62
Crystal Dam Lake Level	-3.91
Bunny Run Dam Lake Level	5.53
Lake Louise Lake Level	2.64
Bush Lake Level	1.44
Drain Ch 4 Maint Admin	-2.00
Allen Drain	-9.68
Amy Drain	-0.74
Arthur Drain	-9.50
Axford Drain	-2.61
Bailey Drain Ch 4	-3.38
Bald Eagle Lake Drain Ch 4	23.92
Baldwin Drain Ch 4	-9.27
Barker - Bailey Drain Ch 4	-2.57
Bartlett Drain Ch 4	-3.70
Big Meadows Drain Ch 4	-7.63
Birdsland Drain Ch 4	-7.07
Blackwood Drain Ch 4	-18.77
Bloomfld Highlands Drain Ch 4	-2.81
Bloomfield Vlg No 2 Drain Ch 4	-4.12
Boyd Drain Ch 4	-0.11
Brandon - Oxford Drain Ch 4	-25.04
Brown Drain Ch 4	-8.71
Campbell No 2 Drain Ch 4	-4.59
Chatfield Drain Ch 4	-4.04
Clarenceville Drain Ch 4	-4.32
Clark Drain Ch 4	3.24
Clawson Drain Ch 4	-8.69
County Line Drain Ch 4	19.21
Courter Drain Ch 4	-3.11
Cowden Drain Ch 4	-8.91
Craft Drain Ch 4	-3.67
Deconick Drain Ch 4	-28.50
Drahner Drain Ch 4	0.11
Drayton Plains Drain Ch 4	-6.39
Dry Run Drain Ch 4	-13.55
Dutton Drain Ch 4	26.51
Evans Drain Ch 4	-0.10
Ferry Drain Ch 4	4.02
Fetterly Drain Ch 4	-3.63
Five Points Drain Ch 4	33.07
Four Towns Drain Ch 4	-4.01
Francis Drain Ch 4	-3.61
Frost Drain Ch 4	-5.81
Fulton Drain Ch 4	-0.15
Galloway Drain Ch 4	-19.82
Galloway Lake Farms Drain Ch 4	-5.57
Garner Drain Ch 4	-6.65
German Drain Ch 4	-1.92
Glendale Drain Ch 4	-0.03
Graves Drain Ch 4	-2.18
Greenaway Drain Ch 4	-5.42

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Fund Description	Ending Accrual
Green Oak No 1 Drain Ch 4	-0.25
Griffin Drain Ch 4	-1.23
Grobber Drain Ch 4	-2.26
Harmony Drain Ch 4	-6.70
Hawks Drain Ch 4	-0.09
Hawthorne Drain Ch 4	-4.77
Hazel Drain Ch 4	100.29
Herring Drain Ch 4	-1.73
Holden Drain Ch 4	-5.50
Honeywell Drain Ch 4	-9.96
Houghten Drain Ch 4	-5.71
Huber Drain Ch 4	-0.48
Kent Drain Ch 4	-2.12
Kemp Drain Ch 4	-30.37
Krohn Drain Ch 4	-6.82
Ladd Drain Ch 4	-6.16
Lane Drain Ch 4	-2.54
Lyon No 1 Drain Ch 4	-9.95
Maynard Drain Ch 4	-4.60
Minnow Pond Drain Ch 4	22.62
McClelland Drain Ch 4	-0.29
McClure Drain Ch 4	-8.56
New Hudson No 1 Drain Ch 4	-24.63
Norton Drain Ch 4	-28.04
Novi and Lyon Drain Ch 4	-26.97
Oak Knob Drain Ch 4	-0.38
Oakland Hls Orchard Drain Ch 4	10.84
Otter Drain Ch 4	-14.20
Oxford Avenue Drain Ch 4	3.98
Paddison Drain Ch 4	2.52
Paint Creek Drain Ch 4	40.66
Patterson - Holly Drain Ch 4	-4.60
Patton Drain Ch 4	-5.49
Pearl Street Drain Ch 4	2.18
Perry Drain Ch 4	-2.75
Pontiac Creek Ext Drain Ch 4	5.42
Prince Drain Ch 4	8.21
Reid and Branch Drain Ch 4	-10.43
Renshaw Drain Ch 4	17.38
Royal Oak No 9 Drain Ch 4	-0.22
Sanders Drain Ch 4	-0.01
Sayres Drain Ch 4	-7.09
Shuler Drain Ch 4	-0.50
Swartz Creek Drain Ch 4	14.26
Swartz Creek Drain NO2 Ch4	0.08
Seeley Drain Ch 4	-13.84
Shanahan Drain Ch 4	-8.03
Shoup Drain Ch 4	-0.80
Sibley Drain Ch 4	-1.55
Silvercrest Drain Ch 4	-0.71
Sinclair Drain Ch 4	-2.41
Sinking Bridge Drain Ch 4	-12.59
Sir Drain Ch 4	0.13
South Lyon No 1 Drain Ch 4	0.66
Spencer Drain Ch 4	26.90
Sprague Drain Ch 4	-26.55

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Fund Description	Ending Accrual
Sturgis Drain Ch 4	-47.74
Sunken Bridge Drain Ch 4	-9.50
Taylor Drain Ch 4	-3.08
A J Taylor Drain Ch 4	-8.96
Taylor and Ladd Drain Ch 4	-23.49
Tiffany Smith Drain Ch 4	0.18
Townline Drain Ch 4	-4.93
Tulane Drain Ch 4	-1.82
Underhill Drain Ch 4	0.43
Upper Long Lake Drain Ch 4	-2.34
U S 16 Drain Ch 4	-6.08
Vinewood Drain Ch 4	11.40
Waldron Drain Ch 4	-0.26
Ward Drain Ch 4	-2.70
Waskins Drain Ch 4	-0.27
Weir Drain Ch 4	6.55
Wessinger Drain Ch 4	-1.68
West End Drain Ch 4	-1.80
White and Duck Lake Drain Ch 4	-3.53
Wilson Drain Ch 4	0.04
Windemere Drain Ch 4	-0.09
Woolman and Wells Drain Ch 4	-9.80
Wrey Drain Ch 4	0.33
Yerkes Drain Ch 4	-8.00
Sump Ch 5 Drain	-10.16
Tuttle Drain Ch 4	-3.74
Lochaven Drain Ch 4	-2.71
Van Maele Drain Ch 4	0.55
Swan Drain Ch 4	-4.53
Sherman Drain Ch 4	-1.54
Tilden Drain Ch 4	-1.46
Josephine Drain Ch 4	-2.94
Linden Drain Ch 4	-5.09
Beverly Manor No 1 Drain Ch 4	-1.38
Maplehurst Drain Ch 4	12.23
Addison Dryden Ch 5 Drain	7.68
Lower Pettibone Drain Ch 4	-3.00
Davis Drain Ch 4	-4.12
McClung Drain Ch 4	-5.15
Bare Drain Ch 4	-1.70
Eleven Mile Road Ext	-40.27
Clarenceville Ext Drain Ch 4	-4.13
Leonard Drain Ch 4	-0.80
Mclvor Drain Ch 4	-2.65
Ward Orchards Drain Ch 4	-1.88
Leon Drain Ch 4	-5.92
El Dorado Drain Ch 4	-10.05
Skae Drain Ch 4	-2.21
Jewel Drain Ch 4	-0.19
Drakeshire Condos Drain Ch18	-3.07
Pine Lake - North Drain Ch18	-2.61
Arbors - W Bloomfld Drain Ch18	-1.01
Thornberry Drain Ch18	-1.01
Maple W Retail Cntr Drain Ch18	-0.02
Maplewoods North Drain Ch18	-20.98
Profs Vill of West Bloomfield	-2.92

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Fund Description	Ending Accrual
Perrytown Estates Drain Ch18	-2.35
Country Creek Drain Ch18	-81.13
Crown Center Drain Ch18	-6.83
Westwood Park Drain Ch18	-3.67
Maple Place Woods Drain Ch18	-4.95
Walnut Woods Apartments	-8.14
Greenpointe Condos Drain Ch18	1.19
Sherwood Crk Cluster Homes	-4.51
The Crossings Drain Ch18	-0.57
Bloomfld Glen Health Cntr Ch18	0.36
Maple Park Off Cntr Drain Ch18	-10.19
Chimney Hill Apts Drain Ch18	8.81
Walnut Hills W Bloomfield	-3.91
Maple Place Condominium	-2.16
Mapleridge Condos Drain Ch18	-3.80
Simsbury Condos Drain Ch18	-2.75
Ravines W Bloomfld Drain Ch18	-2.10
Silverbrook Villa Drain Ch18	26.65
Aspen Ridge Condo Drain Ch18	-16.66
Ramsgate Farms Drain Ch18	-6.00
Woodcliff on the Lk Drain Ch18	-2.50
Greenpointe North Drain Ch18	-9.30
Oakbrooke Condo Drain Ch18	-3.19
Simsbury Plaza Drain Ch18	-3.50
Oakland Farm Drain Ch18	-2.40
W Bloomfield Ridge Drain Ch18	-2.04
Autumn Ridge Est Drain Ch18	-0.04
Maple Place Villas Drain Ch18	6.04
Royal Pointe Drain Ch18	6.07
Pilgrim Hls WBlmfld Drain Ch18	5.69
Park Ridge Drain Ch18	-9.56
Fieldview Acres Drain Ch18	-2.77
Westbrooke Condo Drain Ch18	-16.85
Meadowridge Estates Drain Ch18	-2.58
Mission Springs Drain Ch18	3.70
Stonebridge Drain Ch18	-2.97
Palais Le Duc Drain Ch18	-2.02
Halstead-Pontiac Tr Drain Ch18	-6.69
Lagoons W Bloomfld Drain Ch18	16.82
Southwyck Drain Ch18	-1.75
Whispering Woods Drain Ch18	-3.13
W Bloomfield Oaks Drain Ch18	-20.64
Hills of Oakland Drain Ch18	-7.99
Hills of Kings Pnt Drain Ch18	-1.30
Pleasant Lake North Drain Ch18	8.89
Huntwood Meadows Drain Ch18	-17.32
Orchard Lake Woods Drain Ch18	-0.79
Willow Woods Drain Ch18	-5.70
Woodland Ridge Drain Ch18	5.11
Knollwood Commons Drain Ch18	-5.87
Apple Cove Drain Ch18	-8.32
Westwind Lake Drain Ch18	-2.88
Royal View Drain Ch18	-19.70
Goodison Glen Drain Ch18	-2.30
Plum Creek Drain Ch18	0.77
Wellington Woods Drain Ch18	-3.60

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Fund Description	Ending Accrual
Chamberlin Farms Drain Ch18	-1.39
Cranbrook Ridge Drain Ch18	-1.39
Peggy Street Drain Ch18	-6.34
Village Square Drain Ch18	0.02
Maple Creek Drain Ch18	-25.16
Birchwood Park Drain Ch18	-9.39
Goodison Place Drain Ch18	-15.45
Woodlands Drain Ch18	-20.99
Century Oaks Drain Ch18	-52.54
Pilgrim Hls Estates Drain Ch18	-2.06
Chelsea Park Drain Ch18	-0.37
W Bloomfield Manor Drain Ch18	-2.76
Bloomfield Pines Drain Ch18	1.54
Lakeview Woodland Rdg Drn Ch18	-9.17
Paint Creek Estates Drain Ch18	0.23
Knorrwood Pines W Drain Ch18	3.90
Twin Lakes Drain Ch18	-65.91
Golden Gate Estates Drain Ch18	-9.86
Orchard Ridge Drain Ch18	-45.24
Pond Vallee Drain Ch18	-0.68
High Meadows Drain Ch18	-9.06
Maplecroft Drain Ch18	-2.16
Orchards Condo Drain Ch18	-3.26
Deer Point Drain Ch18	-1.16
Wyndham Pointe Drain Ch18	-9.50
Fairfield Estates Drain Ch18	-2.58
Cornerstone Condo Drain Ch18	-6.58
Century Woods Drain Ch18	-7.98
Green Lake Crossing Drain Ch18	-4.23
Park Ridge South Drain Ch18	-9.10
Villas of Maple Crk Drain Ch18	-20.43
Village Square Nrth Drain Ch18	-10.37
Cloisters Drain Ch18	-0.72
Kingsridge Drain Ch18	-0.09
Kirklands Drain Ch18	-10.18
Carrollton Hills Drain Ch18	-10.47
Claremont Drain Ch18	-0.55
Oakland Knolls Drain Ch18	-26.16
Walnut Creek Drain Ch18	-1.68
Wyndgate Drain Ch18	-4.60
Simsbury North Drain Ch18	-3.09
Guardian Angel Drain Ch18	-124.64
Northwoods Forest Drain Ch18	-2.62
Oakland Crest Drain Ch18	-65.02
Oakland Meadows Drain Ch18	-15.73
Windrift Pond Drain Ch18	-4.22
Azzo Drain Ch18	-2.13
Heights Drain Ch18	-16.65
Windridge Hills Drain Ch18	-9.17
Pembroke Park Drain Ch18	-4.11
Wellington Drain Ch18	-13.74
W Bloomfield Pines Drain Ch 18	-3.68
Brandywine Village Drain Ch 18	-29.98
Carrington Gardens Drain Ch18	-7.29
Delta Kelly Drain Ch18	6.24
Wyndridge Estates Drain Ch18	-5.86

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Fund Description	Ending Accrual
Wellington Meadows Drain Ch18	-7.41
Woods of Bev Crest Drain	-11.58
Shore North Drain Ch18	-6.73
Oak Grove Drain Ch18	-6.63
Autumn Park Drain Ch18	-3.85
Pinnacle Drain Ch18	-32.56
Alpine Academy Drain Ch18	-4.25
Fairfield Meadows Drain Ch18	-12.70
W Trail Preserve Chapter 18	-11.90
Eagle Creek Drain Ch18	-2.06
Berkshire Estates of Oakland T	-208.67
Pines Leigh Drain Ch18	0.76
Hidden Creek Drain Ch18	-1.95
Bungalows Drain Ch18	-2.02
Lochaven Woods Drain Ch18	5.26
Wynstone Drain Ch18	-141.97
The Legacy Drain Ch 18	-1.80
Turnberry Place Ch 18 Drain	-39.86
Goodison Vineyard Ch 18 Drain	0.31
Sherwood Forest Garden Drain	2.27
Maple Creek Office South Ch18	-3.25
Hidden Creek of OAT Ch18	6.03
Legacy Woods Drain Ch 18	-13.77
Twin Beach Drain Ch 18	-13.71
Act 342 Proposed Con Projects	-180.04
Farmington Hills Water Supply	-1,292.68
Act 342 Middlebelt Trans/Tunn	-1,415.39
FR342 Alarm	83.51
Act 342 NEI Improvements	-2,471.36
Act 342 ROT Water Supply	-192.02
Regional Water Sply Syst Study	-129.29
Friend of the Court	2,105.20
FOC Access Visitation	-2.99
Drug Court Circuit Adult SCAO	33.03
Drug Court Circuit Juveni SCAO	7.58
Drug Court Dist 52 1 Probation	16.13
Drug Court District 52-4 SCAO	3.75
Drug Court 52 3 Dist SCAO	18.94
Drug Court District 52 4 SCAO	23.33
Mich Mental Health SCAO	22.44
ATPA Grants	173.80
Prosecutor Co-Op Reimbursement	327.17
Drug Policy Grant	156.41
Medical Marihuana Operation GT	386.53
Criminal Justice Training Grnt	-34.90
Sheriff Road Patrol	158.92
Paul Coverdell Grant	19.97
Community Corrections	136.05
JAG 2017 DJ BX0947	13.47
OSAS Tobacco Money	-51.42
Health MDPH-OSAS	-173.16
HLth Early Warn Infect DisSurv	-0.12
HLth Adolescent Screening Gran	-4.26
Health Tobacco Reduction	-8.89
Health Communities Planning	-13.53
HLth Infant Mortality-MIHAS	-7.97

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Fund Description	Ending Accrual
HLth Immunization Action Plan	-79.65
Health Child Services	-2.07
Health WIC	-396.95
Health TB Outreach	-4.68
Health AIDS Counseling	-70.69
Health HIV Surveillance	2.00
Health Vaccines for Children	-26.16
Health MCH Block	-1,576.68
Health Bioterrorism	-218.54
HLth Nurse Family Partnership	-4.80
HLth Great Parents Great Start	0.57
Qpcr Methods for OC Beaches	0.05
Health PHEP	-25.41
REACH	18.33
Suicide Prevention	14.00
Home Visiting Initiative	17.86
HIV Data to Care	-48.36
28620	-15.75
OU Prescription for Health	5.95
Health West Nile Virus	3.43
Animal Control Grants	7.19
Clerk Survey Reomonumentation	0.63
FEMA Grants	29.63
Domestic Preparedness Equipment	229.05
Brownfield Consortium Assessmt	7.69
Brownfields Revolving Loans	-544.28
Child Lead Poisoning	8.88
Community Develop Block Grants	-421.25
Emergency Solutions Grants	-11.60
Home Investment Partner Grants	-2,853.25
MSHDA HEPA Grant	0.11
Neighborhood Stblztn Program 3	-33.77
Neighborhood Stblztn Program	-1,058.86
Workforce Dev Undistributed	42.13
WIOA Admin	-37.29
WIOA Adult	2.94
WIOA Youth	2.34
WIOA Dislocated Worker	11.32
WP EMPL SVS	3.25
RelEmplSvs	0.73
GF GP Refugee	0.68
PATH	8.64
GFGP PATH	0.08
TRADE	22.13
FOOD ASSISTANCE	-2.71
MWSC OPS	3.81
MAT 2 Squared	2.99
America's Promise	0.47
WIOA IFA VET PY17	0.13
WIOA IFA UIA PY17	0.28
Skilled Trades Trng Fund FY18	3.83
Oak Park Debt	-96.80
BA-FAC Infrastructure-IT Debt	57.95
BA CMHA Bldg Renov Debt	-309.88
BA Animal Ctrl Pet Adopt Debt	-5,653.87
BA Keego Harbor Debt	0.22

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Fund Description	Ending Accrual
CMHA Housing Proj Refunding	-0.02
Office Bldg Reno Refunding	0.05
Sheriff Substation Refunding	-0.29
Roch Hills Ext5A Refunding	-0.32
Farmington Hills Watr Sup Debt	-4.49
ACT 342 MiddlebeltTransport	-4.82
Franklin Grinder Pump AI Debt	-0.03
Act 342 NEI Debt	-3.97
COSDS Softwater Lake Ext Debt	-1.06
Highland Twp2 Well Water Suppl	-61.84
Building Improvement	-6,365.92
Project Work Orders	-11,585.51
BA-FAC Infrastructure-IT Projs	-670.96
BA Animal Ctrl Pet Adopt	-582.69
Collaborative Asset MgmtSystem	-202.70
BSA Tax Assess Sftware Upgrade	-571.59
Cyber Security Project	-89.60
Tax Management System Project	-236.30
Imaging System Project	-1,062.80
HIPAA Compliance Project	-508.82
Universal Comm Collabratn Prj	-3,312.62
HR-Financial Syst Replacement	-4,429.37
Upper Straights LL Dam Recon	4.22
Waumegah Lk Aug Well Const	-11.31
Bush Lake Level Dam	-13.79
Lower Pettibone Lk San Ch4 Con	-150.52
Scott Lake Augmentation Well	-8.19
Drain Commissioner Revolving	-491.42
Long-Term Revolving Fund	-1,128.33
Parks and Recreation	-19,504.91
Delinquent Tax Revolving	-142,092.48
Delinquent Personal Tax Admin2	-509.62
Fire Records Management	-649.43
CLEMIS	-9,522.18
Radio Communications Fund	-22,199.57
County Airports	-13,712.87
Water and Sewer General Admin	-895.46
Highland Township Water	-425.47
Lyon Twp Water	-79.69
Springfield Township Water	-188.43
Oakland Township Water	-1,539.43
Oxford Township Water	-539.04
Pontiac Water	-16,646.56
Commerce Twp - Detroit Water	-2,529.45
Farmington Hills Water	-8,201.54
Orchard Lake Water	-508.51
Keego Harbor Water	-463.43
Beverly Hills Water	-570.61
Bingham Farms Water	-181.46
Bloomfield Hills Water	222.30
Royal Oak Township Water	-280.86
Farmington Water	-8.27
Addison Oaks Park WWTP	-2.67
Belle Ann Falls Ests Sub WWTP	-8.96
Softwater Lake Condos WWTP	-33.97
Walled Lake - Novi WWTP	-2,239.57

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Fund Description	Ending Accrual
Walled Lake SDS	163.34
Novi SDS	162.13
Commerce Twp WWTP	-8,037.68
Commerce Septic Systems	-16.65
White Lake Sewer	21.55
Pontiac Sewer	-7,728.05
Oakland Township Sewer	-1,141.47
Lake Orion Sewer	-291.64
Oxford Township Sewer	-708.75
Farmington Hills Sewer	-11,454.17
Orchard Lake Sewer	-374.70
Keego Harbor Sewer	-894.65
Beverly Hills Sewer	-280.36
Bingham Farms Sewer	-138.94
Franklin Sewer	-266.57
Bloomfield Hills Sewer	-319.78
Royal Oak Township Sewer	-610.57
Farm City SDS Retention Basin	-24.62
Woodlynne Storm Water Pump Sta	-15.14
Lyon Oaks WWTP	-19.73
Springfield Oaks Park WWTP	-11.03
Wolverine Lake SDS	-706.10
Wolverine Lake Water	-622.14
Evergreen-Farmington SDS	-16,607.32
Ten Mile Rouge	-54.11
SOCSDS Sewage Disposal	-5,386.85
SOCSDS Pollution Control	-29,423.07
Twelve Towns	1,148.36
Clinton-Oakland SDS	-10,669.99
Huron-Rouge SDS	-6,911.95
Facilities Maint and Operation	-8,599.45
Information Technology	-1,463.15
Drain Equipment	-9,389.10
Motor Pool	-3,413.24
Telephone Communications	-3,675.88
Building Liability Insurance	-6,900.26
Fringe Benefits	-68,945.49
Employees Retirement System	-13,516.06
VEBA Trust	-7,950.65
Superseding Trust	-40.02
52-1 District Court Trust	-25.58
52-2 District Court Trust	-17.06
52-3 District Court Trust	-42.64
52-4 District Court Trust	-42.64
Undistributed Taxes 14 15	-0.01
Industrial Facilities 14 15	7.11
Tax Collection 14 15	-7.10
Undistributed Tax 2016-17	8.12
Undistributed Taxes 2017-18	-2.81
Industrial Facilities 2017-18	9.35
Tax Collection 2017-18	-104.55
Undistributed Taxes 2018-19	-20.26
Industrial Facilities 2018-19	4,411.95
Tax Collection 2018-19	-131,648.26
Register of Deeds Trust	64.50
Sheriff NET Forfeiture	-1,008.87

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Fund Description	Ending Accrual
Circuit Court Trust	-2,835.31
Escheats Trust	-86.14
Legatee Trust	-1,103.83
Special Trusts	-3,305.27
Contractors Retainage	-3,029.99
Public Library Trust	-677.24
LGIP Auburn Hills	-4,548.88
LGIP Berkley	-869.57
LGIP City of Bloomfield Hills	-5,425.56
LGIP Clarkston City Village	-441.95
LGIP Farmington General Recv	-3,174.91
LGIP Farmington Hills	-555.03
LGIP Farmington Hills General	-685.06
LGIP Farmington Hills Trust	-68.49
LGIP Farmington Hills Water	-302.01
LGIP Farmington Hills Brownfld	-1,585.87
LGIP Farmington Hls SA Revolv	-2,097.39
LGIP Farmington Hls Cont Ret	-159.53
LGIP Farmington Hills Def SA	-45.60
LGIP Farmington Hills Park Rec	-448.85
LGIP Farmington Hills Pub Safe	-275.04
LGIP Farmington Hls Local Road	-211.21
LGIP Farmington Hls Major Road	-9.40
LGIP Farmington Hls Cap Imp	-2,556.35
LGIP Farmington Hls Spe Assess	-26.48
LGIP Farmington Hls Fed Forf	-259.28
LGIP Farmington Hls State Forf	-414.56
LGIP Farmington Hls Golf Cours	-9.01
Farm Hills Nutrition Grant	-43.19
Farm Hills Building Authority	-0.13
LGIP Huntington Woods General	-1,511.38
LGIP Huntington Woods Bond	-786.64
LGIP City of Keego Harbor	-555.45
LGIP Lk Angelus City-General	-242.71
LGIP Lk Angelus City-Imp Revol	-73.92
LGIP Madison Heights	-16,683.92
LGIP City of Novi	-27,408.23
LGIP Oak Park	-7,466.81
LGIP Orchard Lk VI Cty General	-1,515.01
LGIP Orchard Lk VI Cty Motor P	-169.25
LGIP Orchard Lk VI Cty Wat Db	-129.63
LGIP Orchard Lk VI Cty Sew Db	-554.08
LGIP OLV Road	-93.79
LGIP Pleasant Ridge	-2,229.15
LGIP Pontiac	-12,111.27
LGIP City of Rochester	-3,181.19
City of Rochester Hills	-12,677.63
LGIP City of Southfield	-13,064.08
LGIP Southfield City-Escrow	-3,055.68
LGIP Southfield City-Tax 1	-31.74
LGIP Southfield Roads	-8.57
LGIP City of Sylvan Lake	-778.42
LGIP City of Wixom	-1,195.45
LGIP Wixom Wastewater	-1,373.24
LGIP Wixom Water	-686.62
LGIP Addison Township	-1,942.26

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Fund Description	Ending Accrual
LGIP Bloomfield Twp	-13,594.99
LGIP Brandon Township	-1,410.72
LGIP Brandon Twp Fire Dept	-325.87
LGIP Brandon Fire Ambulance	-398.39
LGIP Brandon Fire Operating	-951.72
LGIP Brandon Library Savings	-746.79
LGIP Brandon Police	-1,094.02
LGIP Brandon Twp-General Fund	-1,109.78
LGIP Brandon Twp-Cable Savings	-191.14
LGIP Brandon Twp Recreation	-13.66
LGIP Brandon Twp Lake Louise	-10.88
LGIP Commerce Twp Sewer	-1,667.75
LGIP Commerce Twp Library	-1,433.31
LGIP Commerce Twp General	-4,094.47
LGIP Commerce Twp Fire	-2,353.21
LGIP Commerce Twp Police	-1,377.87
LGIP Commerce Twp Sinking Fund	-8,738.16
LGIP Commerce Twp Open Space	-201.56
LGIP Commerce Twp Water	-689.83
LGIP Commerce Budget Stabil	-1,125.83
LGIP Commerce Twp Trust & Ag	-286.23
LGIP Groveland Township	-14.55
LGIP Groveland Twp Infra Imp	-985.58
LGIP Groveland Twp Fire	-212.18
LGIP Groveland Twp Health 702	-288.29
LGIP Groveland Twp Bldg 249	-454.74
LGIP Highland Twp Police	-265.39
LGIP Highland Twp Fire	-560.59
LGIP Highland Twp Fire Capital	-251.16
LGIP Highland Twp General	-261.78
LGIP Highland Twp Refuse	-29.92
LGIP Independence Township	-4,503.05
LGIP Milford Twp Regular Fire	-683.18
LGIP Milford Twp Library	-315.16
LGIP Milford Twp General	-940.20
LGIP Milford Twp Road	-211.26
LGIP Milford Twp Land Acquisit	-25.78
LGIP Oakland Township	-4,286.03
LGIP Orion Twsp-Water & Sewer	-261.19
LGIP Orion Twp General	-5,290.64
Orion CCCC	-653.23
LGIP Oxford Twp Sewer	-2,043.41
LGIP Oxford Twp Water	-2,120.41
LGIP Oxford Twp Cable TV	-353.68
LGIP Oxford Twp Trust & Agency	-401.23
LGIP Oxford Twp Bldg & Site	-0.49
LGIP Oxford Twp Tax Fund	-4,648.89
LGIP Oxford Twp Parks and Rec	-762.62
LGIP Oxford Twp Public Library	-1,092.77
LGIP Oxford Twp Fire Fund	-1,158.67
LGIP Oxford Twp Bond	-608.52
LGIP Rose Twp General	-205.96
LGIP Rose Twp Fire	-57.18
LGIP Waterford Township	-14,527.17
LGIP Waterford Twp - Tax	-5.04
LGIP Waterford Twp Water Sewer	-7,314.67

Oakland County Treasurer's Office Summary of Accrued Interest by Fund

Report Date Range: October 01, 2018 - October 31, 2018

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Fund Description	Ending Accrual
LGIP West Bloomfield Township	-8,535.30
LGIP West Bloomfield Twp Parks	-4,873.50
LGIP W Bloomf Twp Safety Path	-178.95
LGIP White Lake Township	-9,064.46
LGIP White Lake Twp Water	-1,738.85
LGIP White Lk Twp Parks & Rec	-559.51
LGIP White Lk Twp PL Sewer	-630.97
LGIP White Lk Twp Spec Assmnts	-46.21
LGIP White Lk Twp Trust & Agen	-756.07
LGIP Village of Holly	-1,280.49
LGIP Village of Holly Water	-2,008.60
LGIP Lake Orion Village	-1,027.60
LGIP Milford Village	-1,541.32
LGIP Ortonville Village	-183.14
LGIP Village of Oxford	-818.56
LGIP Vill Wolverine Lk-Maj Str	-279.28
LGIP Vill Wolverine Lk-General	-3,016.05
LGIP Vill Wolverine Lk-Water	-1,836.71
LGIP RCOC Road Fund	-48,595.56
LGIP RCOC Road Escrow	-817.77
LGIP RCOC Road Risk	-918.23
LGIP Tri City Fire Commission	-191.89
LGIP Res Rec Recy Auth SE OC	-69.20
LGIP W Bloomfield Twp Pub Lib	-3,821.87
LGIP SOCWA	-3,362.25
LGIP SOCRRA	-653.87
LGIP Older Person's Commission	-217.29
LGIP Addison Twp. Library	-90.38
Drains Ch 20 Maint Admin	-1.24
Dan Devine Drain Ch20	0.84
Eight Mile Drainage District	-39.16
Southfield Road Drain Ch20	0.06
Pont Clinton River1 Drain Ch20	-18.27
Northwestern Storm Drain Ch20	-8.43
Calhoun Drain Ch20	-2.90
Owens Relief Drain Ch20	11.57
Austin Drain Ch20	2.91
Pemberton Drain Ch20	-4.77
Devonshire Drain Ch20	-2.64
Barry Drain Ch20	-3.03
Pont Clinton River2 Drain Ch20	44.89
Hamlin Drain Ch20	-1.31
Murphy Drain Ch20	-1.53
Evergreen Rd Storm Drain Ch20	-2.33
Kollar Drain Ch20	-19.43
Nichols Relief Drain Ch20	-31.82
Rummell Relief Drain Ch20	-38.53
Ballard Drain Ch20	7.76
Brooklyn Relief Drain Ch20	-1.83
Richton Relief Drain Ch20	2.88
Lilly Drain Ch20	-4.28
Clarkson Drain Ch20	-1.03
Brewer Drain Ch20	11.09
Guyer Drain Ch20	-2.24
C H Stevens Relief Drain Ch20	-1.71
Mullen Drain Ch20	-2.94

Oakland County Treasurer's Office Summary of Accrued Interest by Fund

Report Date Range: October 01, 2018 - October 31, 2018

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Fund Description	Ending Accrual
Finney Drain Ch20	-0.36
Levinson Relief Drain Ch20	-2.85
Henry Graham Drain Ch20	-34.08
Augusta Drain Ch20	-11.58
Snyder Drain Ch20	3.48
Wagner Drain Ch20	-0.36
Jilbert Drain Ch20	21.87
Horton Relief Drain Ch20	-4.97
Barnard Drain Ch20	-68.84
Case Drain Ch20	0.13
Halfpenny Drain Ch20	1.40
Osgood Drain Ch20	4.92
Wilmont Relief Drain Ch20	8.66
Pont Clinton River3 Drain Ch20	-51.16
Ramiro Drain Ch20	-6.01
Varner Relief Drain Ch20	13.54
Luz Relief Drain Ch20	-38.47
Edwards Relief Drain Ch20	-9.49
Stewart Relief Drain Ch20	-96.36
ODonoghue Drain Ch20	-0.27
Joslyn Drain Ch20	4.21
Robert J Evans Relf Drain Ch20	-23.18
Hamilton Relief Drain Ch20	-29.68
Powers Drain Ch20	0.95
Joachim Drain Ch20	3.20
Earlmoor Drain Ch20	-2.60
Coy Drain Ch20	-31.37
Mastin Drain Ch20	-12.58
Perinoff Drain Ch20	-73.16
Pontiac WWTF Drain Ch20	-799.53
Emily Drain Ch20	0.01
Gronkowski Drain Ch20	-0.18
Fracassi Drain Ch20	4.18
Hollander Drain Ch20	-30.41
Mainland Drain Ch20	60.09
Montante Drain Ch20	3.85
Hoot Drain Ch20	-0.42
Peterson Drain Ch20	-108.09
Wilcox Drain Ch20	-95.89
Richardson Drain Ch20	3.05
Gabler Drain Ch20	-278.49
Kasper Drain Ch20	1.00
Dunleavy Drain Ch20	11.35
Brotherton Drain Ch20	-39.25
Lynn D Allen Drain Ch20	0.61
Hobart Drain Ch20	2.17
Hugh Dohany Drain Ch20	-119.23
Quinn Drain Ch20	-46.67
McDonnell Drain Ch20	-78.75
Fred D Houghton Drain Ch20	-1.26
Brennan Drain Ch20	0.35
Hayes Drain Ch20	1.72
Page Drain Ch20	1.09
Fessler Drain Ch20	-3.77
Douglas Drain Ch20	-5.45
McDonald Drain Ch20	-58.92

Oakland County Treasurer's Office Summary of Accrued Interest by Fund

Report Date Range: October 01, 2018 - October 31, 2018

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Fund Description	Ending Accrual
Roth Drain Ch20	19.71
Daly Drain Ch20	-2.90
Fortino Drain Ch20	-0.06
Hayward Drain Ch20	-2.43
M - 15 Drain Ch20	-2.34
Flannery Drain Ch20	-73.52
Elliott Drain Ch20	4.32
Gorsline Drain Ch20	-17.17
Lanni Drain Ch20	-65.34
Moxley Drain Ch20	-12.46
McConnell Drain Ch20	-19.76
Olson Drain Ch20	-10.55
Dennis Murphy Drain Ch20	-0.17
Kelly Drain Ch20	-0.56
Doyon Drain Ch20	0.96
Jackson Drain Ch20	-53.37
Caddell Drain Ch20	-155.22
Gosling Drain Ch20	-2.62
Vogt Drain Ch20	1.53
Rewold Drain Ch20	74.79
Moore Drain Ch20	-3.10
Nelson Drain Ch20	-34.65
Law Drain Ch20	-1.49
Skarritt Drain Ch20	-9.89
Holland Drain Ch20	20.80
Dorothy Webb Drain Ch20	6.79
Fredericks Drain Ch20	17.39
Johnson Drain Ch20	-5.02
Ireland Drain Ch20	40.20
Karas Drain Ch20	-1.55
Hamlin Ext Maintenance Fund	-22.01
Hampton Drain Ch20	29.66
Lueders Drain Ch20	-54.98
Borden Drain Ch20	-12.00
Keego Harbor Drain Ch20	6.41
Beechmont Drain Ch20	24.39
Jensen Drain Ch20	-32.62
Crake Drain Ch20	21.32
King Drain Ch20	-300.54
Cranberry Lake Drain Ch20	-1.60
Bishop Drain Ch20	-3.82
McIntyre Drain Ch20	12.15
Clinton River WRRF Drain CH20	-6,511.20
McIntosh Drain Ch20	-8.56
Oaks Drain Ch20	-0.74
Pebble Creek Drain Ch20	-4.74
Minnow Pond Drain Ch20	-29.68
Vinewood Drain Ch20	-77.93
Chester Drain Ch20	-9.32
John E Olsen Drain Ch20	-16.89
Robert Huber Drain Ch20	7.77
Wolf Drain Ch20	-34.98
Palmer Drain Ch20	-0.03
David L Moffitt Drain Ch20	-0.96
Joseph Jones Drain Ch20	-11.96
Rufe Collier Drain Ch20	-5.28

Oakland County Treasurer's Office Summary of Accrued Interest by Fund

Report Date Range: October 01, 2018 - October 31, 2018

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Fund Description	Ending Accrual
Schmid Drain Ch 20	48.58
Blue Heron Drain Ch20	1.18
Bloomfield Hls CSO Drain Ch20	69.58
Acacia Park CSO Drain Ch20	-704.40
Korzon Drain Ch20	-5.16
Birmingham CSO Drain Ch20	-876.37
Bloomfield Twp CSO Drain Ch20	7.84
Bloomfield Vlg CSO Drain Ch20	-1,093.90
McCullouch Drain Maintenance	-10.94
Kaczmar Drain Ch20	32.99
Sue Ann Douglas Drain Ch20	-0.27
North Arm Relief Drain Ch20	-7.77
Charles R Moon Drain Ch20	3.38
Franklin 14 Mile Drain Ch20	-11.05
Greenacre Drain Ch20	-0.47
John Garfield Drain Ch20	-6.15
Robert A Reid Drain Ch20	5.31
Donohue Drain Ch20	1.25
Nancy Dingeldey Drain Ch20	-1.14
Jacobs Drain Ch20	4.03
Jamian Drain Ch20	-5.56
Tribute Drain Ch20 Maint	-3.09
Six Points Drain Ch 20	-4.13
Pernick Drain Ch 20	5.58
Kutchey Drain Ch21	-34.55
Red Run Federal Drain Ch21	-26.94
Red Run Project 2 Drain Ch21	-42.08
Walker Relief Drain Ch21	31.86
Randolph St Drain Ch21	-8.36
Clinton River Basin Drain Ch21	-6.99
McCoy Drain Ch21	-8.74
Sharkey Drain Ch21	-0.90
Red Run Warren Drain Ch21	4.09
Oakland Macomb InterceptorCh21	-14,769.76
Clinton River Spillway	0.67
Quail Ridge Drain	2.41
Dan Devine Debt	-0.46
Pontiac WWTF Drain Debt	-1.28
Pontiac WWTP Debt	-0.73
POC WWTF Taxable Debt	-264.19
Heron Drain Debt	-0.30
POC WWTF Phase I Debt	-0.35
King Drain Debt	-143.45
Clinton River WRRF Debt	-0.05
Bloomfield Twp CSO Drain Debt	-51.55
POC WWTF Phase II Debt	-0.83
G W Kuhn Drain Debt	-140.35
Franklin Sub-Watershed Debt Fn	-15.27
John Garfield Drain Debt	-10.04
Donohue Drain Debt	-0.92
Rummell Relief Bridge Debt	-8.54
Tribute Drain Debt Fund	-0.68
OMIDD Seg 1 Debt	-58.33
OMIDD Set 2 Debt	-4.04
OMIDD Seg 3 Debt	-8.69
OMIDD Seg 4 Debt	-12.52

Oakland County Treasurer's Office Summary of Accrued Interest by Fund

Report Date Range: October 01, 2018 - October 31, 2018

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Fund Description	Ending Accrual
Dan Devine Drain Const	-232.66
Pontiac WWTF Drain Const	-7.79
Heron Drain Const	-218.54
Rewold Drain Phase II	3.20
Hamlin Ext Drain Const	0.13
Rowland Drain Const	1.75
Clinton River WRRF Drain	369.00
Maplehurst Drain Const	16.77
Bloomfield Hls CSO Drain Const	10.66
Bloomfield Twp CSO Drain Const	-51.16
Kaczmar Drain Const	0.18
Franklin Sub-Watershed Const	18.54
POC WWTF 2014 Improve	-58.54
Hamlin Drain Erosion Repair	4.43
North Hayes Interceptor Const	-6.09
GWK SDS Improvement Projects	-519.43
Oakland Macomb Interceptor	-246.38
Oakland Macomb InterceptorSeg3	-329.57
Oakland Macomb InterceptorSeg4	-6,116.87
Rewold Drain Refunding	-1.02
Bloomfield Twp CSO Refunding	-1.47
G W Kuhn Drain Refunding	-2.12
Robert A Reid Refunding	-0.03
Jacobs Drain Refunding	-0.49
Public Transportation Authrty	-11.04
Oak Co Zoological Authority	-107.67
Art Institute Authority	-45.10
Business Finance Corporation	-731.60
GRAND TOTALS:	<u>-1,203,311.24</u>

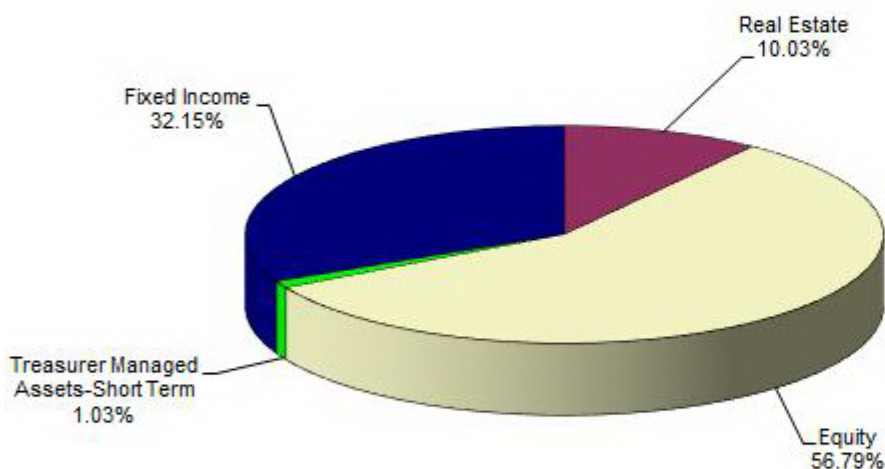
Oakland County
Retirement System

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of October 31, 2018

Page 1

Type	Current Original Cost
Retirement Equity & Fixed	1,845,835,894.15
Retirement Real Estate	208,236,834.89
Pool Portfolio	21,318,019.96
GRAND TOTALS:	<u>2,075,390,749.00</u>

County Of Oakland Employees'
Retirement System
Andrew E. Meisner, County Treasurer



Retirement Investments by Type



Oakland County Treasurer's Office

Summary of Investments by Fund, Type, and Issuer

Report as of October 31, 2018

Page 1

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
73100	Employees' Retirement System			
	Retirement Equity & Fixed			
		ABS	44,996,049.64	
		CS McKee - Fixed	132,623,844.60	
		Franklin Templeton - Fixed	41,468,338.00	
		JPMorgan Chase	0.00	
		Lazard Asset Management	37,091,024.68	
		Lee Munder	26,630,663.06	
		Loomis Sayles - Fixed	77,021,509.27	
		Loomis Sayles Small Cap	31,709,033.40	
		Munder Capital Management	14,084,866.32	
		Northern Trust	46,565.14	
		PICTET International Equity Fu	50,263,507.69	
		RBC Global Asset Management (U	1,129.48	
		SSGA Index Fund	71,393,498.95	
		Seizert Capital Partner, LLC	16,452,143.19	
		T. Rowe Price	83,818,384.45	
		Times Square Capital Managemen	13,051,477.78	
		Wedge Capital Management	15,072,208.48	
		Wells Capital Management	18,167,320.28	
		Totals for Retirement Equity & Fixed		673,891,564.41
	Retirement Real Estate			
		AEW PARTNERS RE VII	1,269,824.59	
		Alidade Capital Fund IV, LP	4,739,414.94	
		Churchill Middle Market	10,354,828.73	
		JPMorgan European Property Fun	1,144,944.58	
		Morgan Stanley Prime Fund	40,826,686.76	
		Prudential -Prissa II	17,922,200.72	
		ValStone	2,877,947.62	
		Walton Street Real Estate Fund	3,150,403.75	
		Totals for Retirement Real Estate		82,286,251.69
		Totals for Employees' Retirement System		756,177,816.10
73200	VEBA Trust			
	Retirement Equity & Fixed			
		ABS	56,052,638.59	
		CS McKee - Fixed	229,396,506.69	
		Franklin Templeton - Fixed	79,428,354.63	
		JPMorgan Chase	0.00	
		Lazard Asset Management	80,452,198.86	
		Lee Munder	50,742,928.51	
		Loomis Sayles - Fixed	101,808,351.42	
		Loomis Sayles Small Cap	62,111,941.06	
		Munder Capital Management	28,249,420.82	
		Northern Trust	219,794.49	
		PICTET International Equity Fu	79,096,585.99	
		RBC Global Asset Management (U	1,963.77	
		SSGA Index Fund	139,398,157.47	
		Seizert Capital Partner, LLC	25,532,268.41	
		T. Rowe Price	136,399,438.73	
		Times Square Capital Managemen	29,505,983.16	
		Wedge Capital Management	27,520,990.02	
		Wells Capital Management	32,051,504.98	
		Totals for Retirement Equity & Fixed		1,157,969,027.60
	Retirement Real Estate			
		AEW PARTNERS RE VII	2,539,672.03	
		Alidade Capital Fund IV, LP	2,843,056.31	
		Churchill Middle Market	17,257,926.11	
		Macquarie European Infrastruct	2,929,195.60	
		Macquarie Infrastructure Partn	5,639,744.99	



Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of October 31, 2018

Page 2

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
		Morgan Stanley Prime Fund	59,612,617.22	
		Prudential -Prissa II	24,918,825.17	
		ValStone	4,315,347.34	
		Walton Street Real Estate Fund	5,894,198.43	
		Totals for Retirement Real Estate		125,950,583.20
		Totals for VEBA Trust		1,283,919,610.80
73310	Superseding Trust			
	Retirement Equity & Fixed			
		CS McKee - Fixed	5,194,686.17	
		JPMorgan Chase	0.00	
		SSGA Index Fund	8,780,615.97	
		Totals for Retirement Equity & Fixed		13,975,302.14
		Totals for Superseding Trust		13,975,302.14
GRAND TOTALS:				2,054,072,729.04



Oakland County Investment Pool
Fund 73100 - Employees Retirement System
Cash
October 31, 2018

Oakland County Treasury

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS73100	73100	Pooled Investments	10/01/2018	13,504,924.49	13,504,924.49	2.981	2.940	2.981
Subtotal and Average				13,504,924.49	13,504,924.49		2.940	2.981
Total Cash Average				13,504,924.49	13,504,924.49		2.940	2.981
Total Cash and Investments				13,504,924.49				

Fund 73200 - VEBA Trust
Cash
October 31, 2018

Page 2

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS73200	73200	Pooled Investments	10/01/2018	7,766,484.82	7,766,484.82	2.981	2.940	2.981
Subtotal and Average				7,766,484.82	7,766,484.82		2.940	2.981
Total Cash Average				7,766,484.82	7,766,484.82		2.940	2.981
Total Cash and Investments				7,766,484.82				

Fund 73310 - Superseding Trust
Cash
October 31, 2018

Page 3

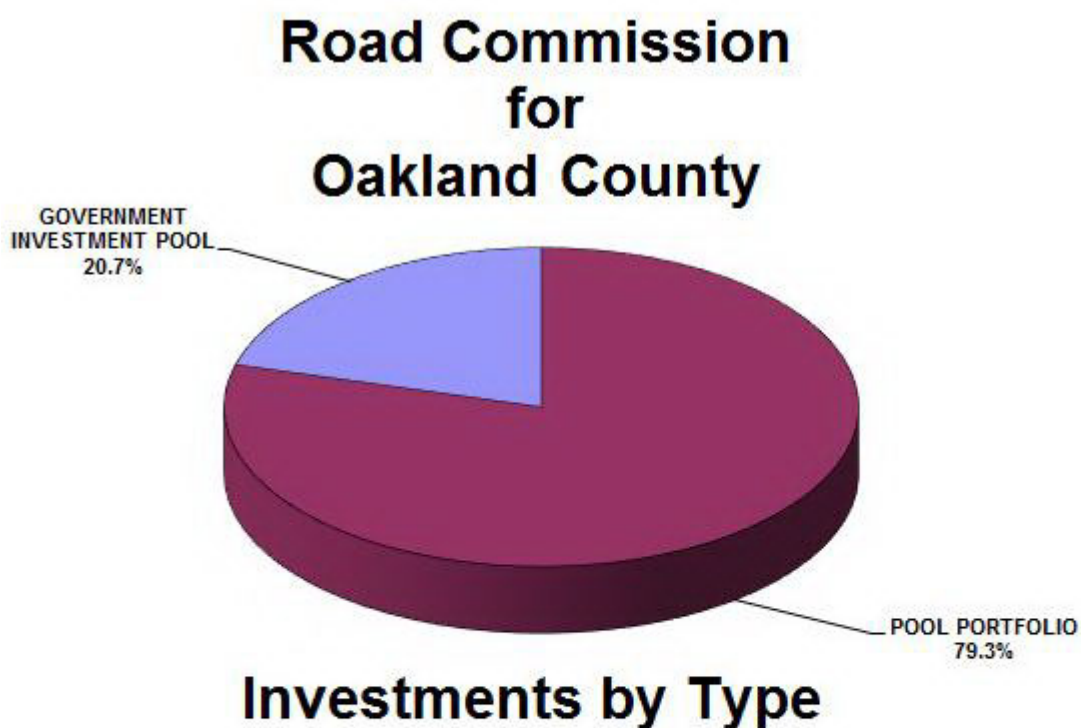
CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS	73310	Pooled Investments	10/01/2018	46,610.65	46,610.65	2.981	2.940	2.981
Subtotal and Average				46,610.65	46,610.65		2.940	2.981
Total Cash Average				46,610.65	46,610.65		2.940	2.981
Total Cash and Investments				46,610.65				

Road Commission
For
Oakland County

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of October 31, 2018

Page 1

Type	Current Original Cost
Governmental Investment Pool	15,449,107.24
Pool Portfolio	59,102,603,.88
GRAND TOTALS:	<u>74,551,711,.12</u>





Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of October 31, 2018

Page 1

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
95210	Road Commission Fund Governmental Investment Pool			
		Flagstar Bank	6,189,184.75	
		Imprest Cash	2,800.00	
		Totals for Governmental Investment Pool		6,191,984.75
		Totals for Road Commission Fund		6,191,984.75
95211	Road Commission Special Assmnt Governmental Investment Pool			
		Federated Investors	9,092,237.21	
		Totals for Governmental Investment Pool		9,092,237.21
		Totals for Road Commission Special Assmnt		9,092,237.21
95293	Road Commission Escrow Governmental Investment Pool			
		Flagstar Bank	132,885.28	
		Totals for Governmental Investment Pool		132,885.28
		Totals for Road Commission Escrow		132,885.28
95295	Road Commission Risk Managemen Governmental Investment Pool			
		Flagstar Bank	32,000.00	
		Totals for Governmental Investment Pool		32,000.00
		Totals for Road Commission Risk Managemen		32,000.00
GRAND TOTALS:				15,449,107.24



Oakland County Investment Pool
Fund 77977 - LGIP RCOC Road Fund
Cash
October 31, 2018

Oakland County Treasury

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS77977	77977	Pooled Investments	10/01/2018	57,064,082.40	57,064,082.40	2.981	2.940	2.981
Subtotal and Average				57,064,082.40	57,064,082.40		2.940	2.981
Total Cash Average				57,064,082.40	57,064,082.40		2.940	2.981
Total Cash and Investments				57,064,082.40				

Fund 77978 - LGIP RCOC Road Escrow

Cash
October 31, 2018

Page 2

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS77978	77978	Pooled Investments	10/01/2018	960,276.08	960,276.08	2.981	2.940	2.981
Subtotal and Average				960,276.08	960,276.08		2.940	2.981
Total Cash Average				960,276.08	960,276.08		2.940	2.981
Total Cash and Investments				960,276.08				

Fund 77979 - LGIP RCOC Road Risk

Cash

October 31, 2018

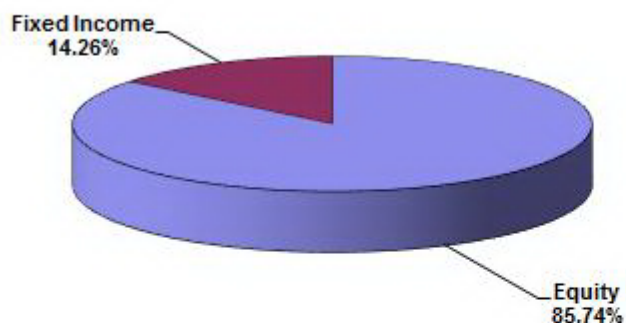
CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS77979	77979	Pooled Investments	10/01/2018	1,078,245.40	1,078,245.40	2.981	2.940	2.981
Subtotal and Average				1,078,245.40	1,078,245.40		2.940	2.981
Total Cash Average				1,078,245.40	1,078,245.40		2.940	2.981
Total Cash and Investments				1,078,245.40				

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of October 31, 2018

Page 1

Type	Current Original Cost
Retirement Equity & Fixed	239,034,210.59
GRAND TOTALS:	239,034,210.59

Road Commission Retirement



Retirement Investments by Type



Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of October 31, 2018

Page 1

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
95234	Road Commission Retirement			
	Retirement Equity & Fixed			
		Comerica Bond Index Fund	0.00	
		Commingled Mutual Fund Acct	80,364,471.73	
		Cumberland Advisors Inc fixed	31,217,352.22	
		Harding Loevner LP Intl	10,475,606.52	
		LS Investment Advisors LLC	27,063,590.92	
		RE Principal Enhanced Proper	17,562,549.79	
		Receipt & Disburse Cash Acct	-346,094.37	
		Rothschild Asset Management	29,562,901.02	
		Totals for Retirement Equity & Fixed		195,900,377.83
		Totals for Road Commission Retirement		195,900,377.83
95235	Road Commission Retiree Health			
	Retirement Equity & Fixed			
		American Realty	3,507,574.74	
		Cash Account	3,206,395.38	
		Commingled Mutual Fund Acct	25,313,039.35	
		Garcia Hamilton & Associates	9,160,373.01	
		Harding Loevner LP Intl	1,946,450.28	
		Totals for Retirement Equity & Fixed		43,133,832.76
		Totals for Road Commission Retiree Health		43,133,832.76
GRAND TOTALS:				239,034,210.59