



FINANCIAL REPORT OF INVESTMENTS

January 31, 2019

PREPARED BY;

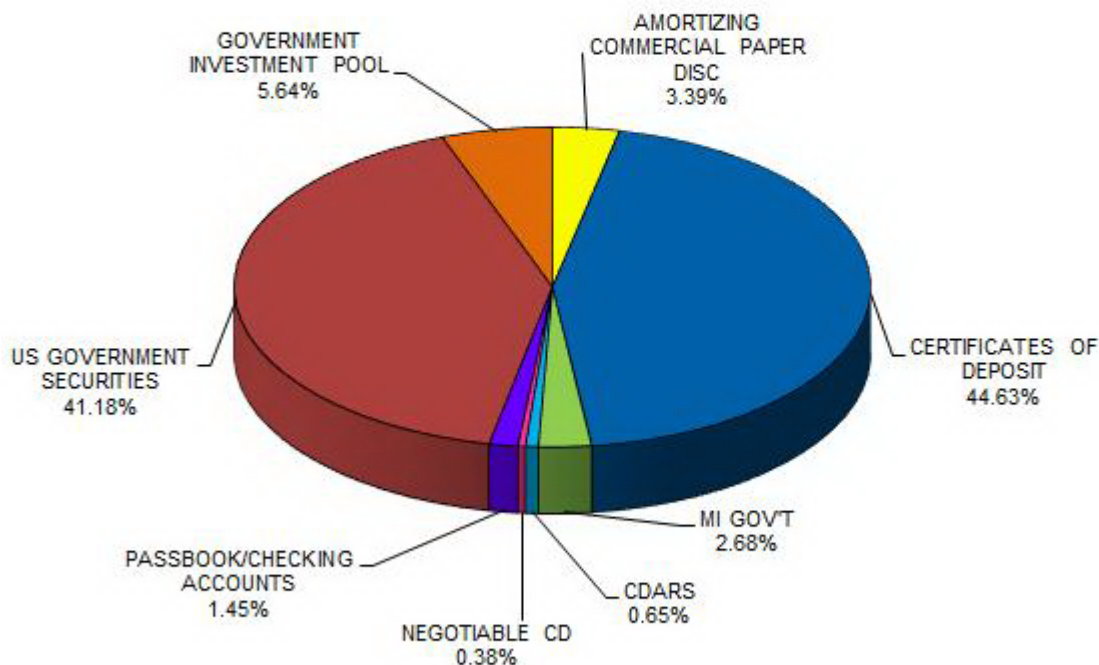
ANDREW MEISNER, COUNTY TREASURER

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of January 31, 2019

Page 1

Type	Current Original Cost
Amortizing Commercial Paper Disc.	44,376,606.94
CDARS	8,500,000.00
Certificates of Deposit - Bank	584,055,233.15
Federal Agency Issues - Coupon	538,851,334.44
Governmental Investment Pool	73,751,124.50
MI Gov't Coupon	35,005,000.00
Negotiable CDs	4,987,500.00
Passbook/Checking Accounts	19,017,421.31
GRAND TOTALS:	1,308,544,220.34

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 January 31, 2019

Page 1

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
10100	General			
	Governmental Investment Pool			
	Imprest Cash		290,772.00	
		Totals for Governmental Investment Pool		290,772.00
		Totals for General		290,772.00
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		29,750.00	
		Totals for Governmental Investment Pool		29,750.00
		Totals for Parks and Recreation		29,750.00
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.			
	Coca-Cola Co		9,850,094.44	
	JP Morgan Sec LL		24,610,687.50	
	Metlife St Fdg		9,915,825.00	
		Totals for Amortizing Commercial Paper Disc.		44,376,606.94
	CDARS			
	The State Bank		8,500,000.00	
		Totals for CDARS		8,500,000.00
	Certificates of Deposit - Bank			
	CIBC		165,587,807.79	
	Chemical Bank		150,339,563.89	
	Chief Financial CU		2,094,299.04	
	Clarkston State Bank		8,256,988.42	
	Crestmark Bank		3,000,000.00	
	Flagstar Bank		30,484,952.13	
	Horizon Bank		65,000,000.00	
	Huron Valley State Bank		3,099,908.74	
	Level One Bank		26,616,301.37	
	Main Street Bank		22,454,789.50	
	Michigan First Credit Union		20,000,000.00	
	PNC Bank		30,120,622.27	
	TCF Bank		30,000,000.00	
	The State Bank		27,000,000.00	
		Totals for Certificates of Deposit - Bank		584,055,233.15



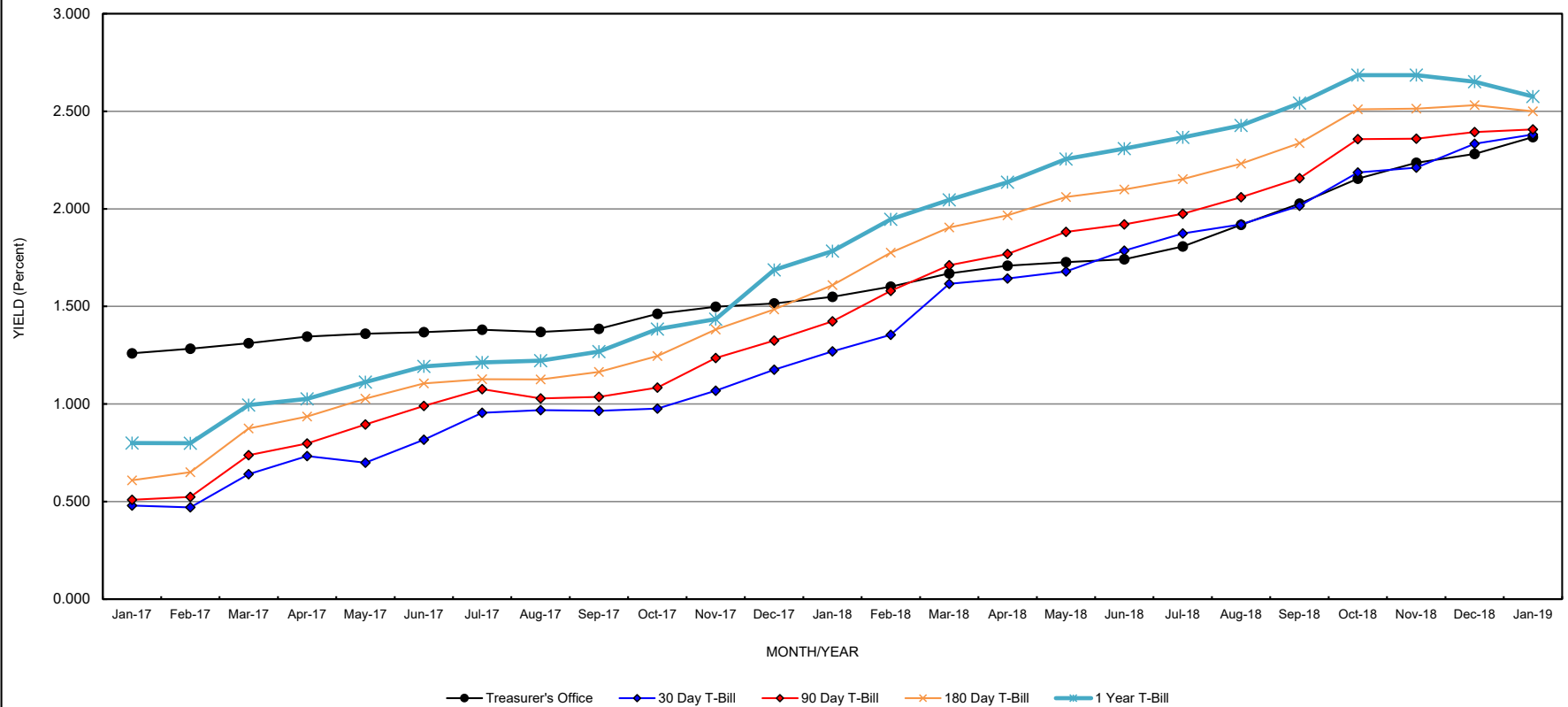
Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of January 31, 2019

Page 2

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
	Federal Agency Issues - Coupon			
		Fannie Mae Coupon	165,379,834.44	
		Farmer Mac Coupon	67,170,000.00	
		Federal Farm Credit Bank	20,320,000.00	
		Federal Home Loan Bank Coupon	74,991,250.00	
		Freddie Mac Coupon	210,990,250.00	
		Totals for Federal Agency Issues - Coupon		538,851,334.44
	Governmental Investment Pool			
		MI Class	73,420,202.50	
		Northern Trust	0.00	
		Totals for Governmental Investment Pool		73,420,202.50
	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			
		CIBC Pool	0.00	
		Chief Financial Credit Union	5,594,854.77	
		Citizens Community Federal	460,427.39	
		Flagstar Pool	7,875,543.70	
		Horizon Bank	156,969.55	
		Huntington Pool	10,119.73	
		Level One Bank	501.29	
		Michigan First Credit Union	100.00	
		PNC Bank	4,918,904.88	
		The State Bank	0.00	
		Totals for Passbook/Checking Accounts		19,017,421.31
		Totals for Investment Pool		1,308,213,298.34
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:				1,308,544,220.34

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-19	Feb-19	Mar-19
Investment Pool (Avg.)	1.918	2.027	2.154	2.236	2.281	2.368		
30 Day T-Bill	1.920	2.015	2.186	2.211	2.333	2.381		
90 Day T-Bill	2.060	2.157	2.357	2.359	2.393	2.407		
180 Day T-Bill	2.232	2.337	2.510	2.513	2.531	2.500		
1 Year T-Bill	2.427	2.542	2.685	2.685	2.651	2.575		



Oakland County Treasurer's Office Summary of Received Interest

Report Date Range: January 01, 2019 - January 31, 2019

Page 1

Fund	Fund Description	Interest Received
90100	Investment Pool	1,092,317.75
GRAND TOTAL:		1,092,317.75



Oakland County Treasurer's Office Summary of Received Interest

Report Date Range: October 01, 2018 - January 31, 2019

Page 1

Fund	Fund Description	Interest Received
90100	Investment Pool	7,971,227.81
GRAND TOTAL:		7,971,227.81



Oakland County Treasurer's Office Summary of Discounts Received

Report Date Range: October 01, 2018 - January 31, 2019

Page 1

<u>Fund</u>	<u>Fund Description</u>	<u>Sum of Discounts</u>
90100	Investment Pool	676,791.10
	GRAND TOTALS:	676,791.10

1 Groups Selected

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 1

Fund Description	Sum of Adjusted Earnings
General	367,333.88
Public Health	-170,531.50
Child Care Fund	-2,685.32
Concealed Pistol Licensing	1,241.61
Register of Deeds Automation	6,339.60
Waste Resource Mgmt Admin	1,211.49
Economic Development Corp	82.84
BFC-Personnel	-1.08
Animal Control Legacy Fund	416.18
Art Culture and Films Donation	23.46
Childrens Village Donations	132.97
LE Enhance Lab Fees	820.67
LE Enhance Sheriff	33.81
L E Enhance DOJ	714.75
LE Enhance DOT	47.67
LE Enhance Omnibus	0.35
L Pernick Memorial Fund	5.72
Law Library Gift Fund	1.01
Library Gift Fund	0.01
Medical Examiner Library Don	11.72
No Haz Waste Donations	80.65
Veterans Services Donations	0.05
Probate Court Trust	2.99
Restr P A Identity Theft	1.81
Prosecutor Citizen Rewards	58.96
PA OWI Forfeiture	56.56
PA Seized Funds	451.22
PA OWI Crime Victim	91.15
Sheriff Auto Theft Prevention	31.98
Sheriff Training	115.07
Sheriff Booking Fee Train	213.26
Wolverine Lake Improvement	0.20
Lake Charnwood Improvement	0.05
Duck Lake Pond Improvement	0.77
Lake Level Investment	74.31
Pontiac Lake Level	0.83
Sylvan - Otter Lake Level	-16.88
Union Lake Level	5.53
Walled and Shawood Lake Level	4.87
Oakland - Woodhull Lake Level	2.47
Oxbow Lake Level	3.62
Tipsico Lake Level	-0.61
Long Lake Level	-9.61
Lakeville Lake Level	0.84
Watkins Lake Level	36.38
Middle and Lower Lake Level	-5.79
Cass Lake Level	-6.12
Duck Lake Level	-30.11
Commerce Lake Level	6.00
Fox Lake Level	17.01
Bevins Lake Level	5.71
Cedar Island Lake Level	-1.65
Waterford Multi Lake Level	-21.93
Scott Lake Level	0.05
Upperstraits Lake Level	28.29

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 2

Fund Description	Sum of Adjusted Earnings
Big Lake Level	-1.96
Waumegah Lake Level	2.11
White Lake Level	-9.44
Orchard Lake Level	-11.10
Oxford Multi Lake Level	-0.11
Indianwood Lake Level	7.51
Crystal Dam Lake Level	0.74
Bunny Run Dam Lake Level	-14.39
Lake Louise Lake Level	-8.18
Bush Lake Level	-2.56
Drain Ch 4 Maint Admin	163.47
Allen Drain	11.63
Amy Drain	0.88
Arthur Drain	7.75
Axford Drain	10.00
Bailey Drain Ch 4	4.04
Bald Eagle Lake Drain Ch 4	-25.56
Baldwin Drain Ch 4	11.08
Barker - Bailey Drain Ch 4	3.07
Bartlett Drain Ch 4	4.44
Big Meadows Drain Ch 4	9.12
Birdsland Drain Ch 4	9.18
Blackwood Drain Ch 4	22.65
Bloomfld Highlands Drain Ch 4	3.41
Bloomfield Vlg No 2 Drain Ch 4	4.93
Boyd Drain Ch 4	-0.84
Brandon - Oxford Drain Ch 4	28.77
Brown Drain Ch 4	10.59
Campbell No 2 Drain Ch 4	5.48
Chatfield Drain Ch 4	4.85
Clarenceville Drain Ch 4	4.70
Clark Drain Ch 4	-4.11
Clawson Drain Ch 4	10.70
County Line Drain Ch 4	-22.95
Courter Drain Ch 4	-0.56
Cowden Drain Ch 4	10.65
Craft Drain Ch 4	3.80
Deconick Drain Ch 4	33.85
Drahner Drain Ch 4	-0.37
Drayton Plains Drain Ch 4	8.08
Dry Run Drain Ch 4	14.02
Dutton Drain Ch 4	-32.88
Evans Drain Ch 4	0.27
Ferry Drain Ch 4	-5.82
Fetterly Drain Ch 4	4.86
Five Points Drain Ch 4	74.32
Four Towns Drain Ch 4	3.89
Francis Drain Ch 4	3.55
Frost Drain Ch 4	4.17
Fulton Drain Ch 4	0.17
Galloway Drain Ch 4	23.35
Galloway Lake Farms Drain Ch 4	6.00
Garner Drain Ch 4	7.19
German Drain Ch 4	2.30
Glendale Drain Ch 4	0.03

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 3

Fund Description	Sum of Adjusted Earnings
Graves Drain Ch 4	1.48
Greenaway Drain Ch 4	2.74
Green Oak No 1 Drain Ch 4	0.30
Griffin Drain Ch 4	1.47
Grobber Drain Ch 4	2.70
Harmony Drain Ch 4	8.00
Hawks Drain Ch 4	0.11
Hawthorne Drain Ch 4	5.87
Hazel Drain Ch 4	-120.23
Herring Drain Ch 4	2.07
Holden Drain Ch 4	6.60
Honeywell Drain Ch 4	11.71
Houghten Drain Ch 4	4.95
Huber Drain Ch 4	0.57
Kent Drain Ch 4	1.80
Kemp Drain Ch 4	36.28
Krohn Drain Ch 4	6.58
Ladd Drain Ch 4	7.36
Lane Drain Ch 4	3.56
Lyon No 1 Drain Ch 4	11.97
Maynard Drain Ch 4	4.99
Minnow Pond Drain Ch 4	-23.46
McClelland Drain Ch 4	0.35
McClure Drain Ch 4	10.25
New Hudson No 1 Drain Ch 4	28.73
Norton Drain Ch 4	33.48
Novi and Lyon Drain Ch 4	30.36
Oak Knob Drain Ch 4	0.39
Oakland Hls Orchard Drain Ch 4	-12.95
Otter Drain Ch 4	15.87
Oxford Avenue Drain Ch 4	-4.75
Paddison Drain Ch 4	-6.52
Paint Creek Drain Ch 4	-50.00
Patterson - Holly Drain Ch 4	0.51
Patton Drain Ch 4	6.57
Pearl Street Drain Ch 4	-2.60
Perry Drain Ch 4	3.33
Pontiac Creek Ext Drain Ch 4	-4.20
Prince Drain Ch 4	-2.60
Reid and Branch Drain Ch 4	11.27
Renshaw Drain Ch 4	-21.98
Royal Oak No 9 Drain Ch 4	0.26
Sanders Drain Ch 4	0.01
Sayres Drain Ch 4	8.50
Shuler Drain Ch 4	0.31
Swartz Creek Drain Ch 4	-17.04
Swartz Creek Drain No2 Ch4	-0.23
Seeley Drain Ch 4	14.15
Shanahan Drain Ch 4	9.67
Shoup Drain Ch 4	0.33
Sibley Drain Ch 4	1.03
Silvercrest Drain Ch 4	0.68
Sinclair Drain Ch 4	2.87
Sinking Bridge Drain Ch 4	13.47
Sir Drain Ch 4	-0.41

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 4

Fund Description	Sum of Adjusted Earnings
South Lyon No 1 Drain Ch 4	-0.90
Spencer Drain Ch 4	-21.86
Sprague Drain Ch 4	30.28
Sturgis Drain Ch 4	14.65
Sunken Bridge Drain Ch 4	11.39
Taylor Drain Ch 4	3.93
A J Taylor Drain Ch 4	10.76
Taylor and Ladd Drain Ch 4	25.46
Tiffany Smith Drain Ch 4	0.13
Townline Drain Ch 4	5.17
Tulane Drain Ch 4	2.18
Underhill Drain Ch 4	-0.69
Upper Long Lake Drain Ch 4	2.78
U S 16 Drain Ch 4	-1.61
Vinewood Drain Ch 4	-13.62
Waldron Drain Ch 4	0.31
Ward Drain Ch 4	1.86
Waskins Drain Ch 4	1.02
Weir Drain Ch 4	-7.84
Wessinger Drain Ch 4	2.03
West End Drain Ch 4	2.09
White and Duck Lake Drain Ch 4	4.37
Wilson Drain Ch 4	0.30
Windemere Drain Ch 4	0.10
Woolman and Wells Drain Ch 4	11.79
Wrey Drain Ch 4	0.30
Yerkes Drain Ch 4	9.82
Sump Ch 5 Drain	12.14
Tuttle Drain Ch 4	4.69
Lochaven Drain Ch 4	2.72
Van Maele Drain Ch 4	-2.42
Swan Drain Ch 4	5.43
Sherman Drain Ch 4	0.53
Tilden Drain Ch 4	-0.38
Josephine Drain Ch 4	2.89
Linden Drain Ch 4	5.91
Beverly Manor No 1 Drain Ch 4	1.65
Maplehurst Drain Ch 4	-14.61
Addison Dryden Ch 5 Drain	-10.13
Lower Pettibone Drain Ch 4	0.26
Davis Drain Ch 4	4.89
McClung Drain Ch 4	6.16
Bare Drain Ch 4	1.01
Eleven Mile Road Ext	48.10
Clarenceville Ext Drain Ch 4	4.93
Leonard Drain Ch 4	3.75
Mclvor Drain Ch 4	3.27
Ward Orchards Drain Ch 4	2.62
Leon Drain Ch 4	5.87
El Dorado Drain Ch 4	12.01
Skae Drain Ch 4	2.69
Jewel Drain Ch 4	0.23
Drakeshire Condos Drain Ch18	3.65
Pine Lake - North Drain Ch18	3.11
Arbors - W Bloomfld Drain Ch18	1.20

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 5

Fund Description	Sum of Adjusted Earnings
Thornberry Drain Ch18	1.20
Maple W Retail Cntr Drain Ch18	0.02
Maplewoods North Drain Ch18	23.68
Profs Vill of West Bloomfield	3.43
Perrytown Estates Drain Ch18	2.64
Country Creek Drain Ch18	91.92
Crown Center Drain Ch18	8.16
Westwood Park Drain Ch18	4.37
Maple Place Woods Drain Ch18	5.44
Walnut Woods Apartments	9.73
Greenpointe Condos Drain Ch18	-3.22
Sherwood Crk Cluster Homes	5.38
The Crossings Drain Ch18	3.96
Bloomfld Glen Health Cntr Ch18	-0.62
Maple Park Off Cntr Drain Ch18	12.15
Chimney Hill Apts Drain Ch18	-10.32
Walnut Hills W Bloomfield	4.67
Maple Place Condominium	-0.12
Mapleridge Condos Drain Ch18	4.54
Simsbury Condos Drain Ch18	3.19
Ravines W Bloomfld Drain Ch18	2.61
Silverbrook Villa Drain Ch18	-31.85
Aspen Ridge Condo Drain Ch18	19.91
Ramsgate Farms Drain Ch18	7.17
Woodcliff on the Lk Drain Ch18	2.98
Greenpointe North Drain Ch18	11.01
Oakbrooke Condo Drain Ch18	3.81
Simsbury Plaza Drain Ch18	3.30
Oakland Farm Drain Ch18	-1.69
W Bloomfield Ridge Drain Ch18	-0.03
Autumn Ridge Est Drain Ch18	0.26
Maple Place Villas Drain Ch18	-7.38
Royal Pointe Drain Ch18	-6.53
Pilgrim Hls WBlmfld Drain Ch18	-8.76
Park Ridge Drain Ch18	11.42
Fieldview Acres Drain Ch18	3.33
Westbrooke Condo Drain Ch18	20.13
Meadowridge Estates Drain Ch18	3.63
Mission Springs Drain Ch18	-7.89
Stonebridge Drain Ch18	0.32
Palais Le Duc Drain Ch18	2.50
Halstead-Pontiac Tr Drain Ch18	8.01
Lagoons W Bloomfld Drain Ch18	-19.58
Southwyck Drain Ch18	2.78
Whispering Woods Drain Ch18	2.71
W Bloomfield Oaks Drain Ch18	26.66
Hills of Oakland Drain Ch18	9.94
Hills of Kings Pnt Drain Ch18	1.59
Pleasant Lake North Drain Ch18	-12.18
Huntwood Meadows Drain Ch18	21.26
Orchard Lake Woods Drain Ch18	2.58
Willow Woods Drain Ch18	6.81
Woodland Ridge Drain Ch18	-7.88
Knollwood Commons Drain Ch18	7.04
Apple Cove Drain Ch18	9.95

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 6

Fund Description	Sum of Adjusted Earnings
Westwind Lake Drain Ch18	1.29
Royal View Drain Ch18	23.54
Goodison Glen Drain Ch18	2.75
Plum Creek Drain Ch18	-0.73
Wellington Woods Drain Ch18	4.27
Chamberlin Farms Drain Ch18	1.70
Cranbrook Ridge Drain Ch18	1.79
Peggy Street Drain Ch18	7.57
Village Square Drain Ch18	0.70
Maple Creek Drain Ch18	29.51
Birchwood Park Drain Ch18	7.12
Goodison Place Drain Ch18	18.39
Woodlands Drain Ch18	20.46
Century Oaks Drain Ch18	62.11
Pilgrim Hls Estates Drain Ch18	2.56
Chelsea Park Drain Ch18	3.28
W Bloomfield Manor Drain Ch18	3.38
Bloomfield Pines Drain Ch18	-1.40
Lakeview Woodland Rdg Drn Ch18	10.96
Paint Creek Estates Drain Ch18	-0.47
Knorrwood Pines W Drain Ch18	-6.35
Twin Lakes Drain Ch18	78.35
Golden Gate Estates Drain Ch18	11.78
Orchard Ridge Drain Ch18	54.03
Pond Vallee Drain Ch18	0.81
High Meadows Drain Ch18	10.82
Maplecroft Drain Ch18	2.58
Orchards Condo Drain Ch18	3.61
Deer Point Drain Ch18	-0.50
Wyndham Pointe Drain Ch18	12.06
Fairfield Estates Drain Ch18	3.32
Cornerstone Condo Drain Ch18	7.86
Century Woods Drain Ch18	9.53
Green Lake Crossing Drain Ch18	3.24
Park Ridge South Drain Ch18	10.87
Villas of Maple Crk Drain Ch18	24.40
Village Square Nrth Drain Ch18	11.16
Cloisters Drain Ch18	0.86
Kingsridge Drain Ch18	-0.51
Kirklands Drain Ch18	11.65
Carrollton Hills Drain Ch18	12.70
Claremont Drain Ch18	0.66
Oakland Knolls Drain Ch18	31.50
Walnut Creek Drain Ch18	2.68
Wyndgate Drain Ch18	4.94
Simsbury North Drain Ch18	3.69
Guardian Angel Drain Ch18	148.66
Northwoods Forest Drain Ch18	3.06
Oakland Crest Drain Ch18	77.68
Oakland Meadows Drain Ch18	18.56
Windrift Pond Drain Ch18	4.89
Azzo Drain Ch18	2.54
Heights Drain Ch18	19.90
Windridge Hills Drain Ch18	10.85
Pembroke Park Drain Ch18	4.91

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 7

Fund Description	Sum of Adjusted Earnings
Wellington Drain Ch18	16.06
W Bloomfield Pines Drain Ch 18	4.39
Brandywine Village Drain Ch18	35.82
Carrington Gardens Drain Ch18	8.81
Delta Kelly Drain Ch18	-7.45
Wyndridge Estates Drain Ch18	6.82
Wellington Meadows Drain Ch18	8.86
Woods of Bev Crest Drain	13.64
Shore North Drain Ch18	8.04
Oak Grove Drain Ch18	7.92
Autumn Park Drain Ch18	4.61
Pinnacle Drain Ch18	38.64
Alpine Academy Drain Ch18	5.08
Fairfield Meadows Drain Ch18	15.18
W Trail Preserve Chapter 18	10.86
Eagle Creek Drain Ch18	2.46
Berkshire Estates of Oakland T	248.72
Pines Leigh Drain Ch18	-0.91
Hidden Creek Drain Ch18	2.44
Bungalows Drain Ch18	2.49
Lochaven Woods Drain Ch18	-6.29
Wynstone Drain Ch18	168.03
The Legacy Drain Ch 18	2.21
Turnberry Place ch 18 Drain	47.61
Goodison Vineyard Ch 18 Drain	-0.37
Sherwood Forest Garden Drain	-2.71
Maple Creek Office South Ch18	3.88
Hidden Creek of OAT Ch18	-7.21
Legacy Woods Drain Ch 18	16.45
Twin Beach Drain Ch 18	16.38
Act 342 Proposed Con Projects	215.08
Farmington Hills Water Supply	1,544.20
Act 342 Middlebelt Trans/Tunn	1,109.82
FR 342 ALARM	-111.31
Act 342 NEI Improvements	2,603.75
Act 342 ROT Water Supply	156.99
Regional Water Sply Syst Study	154.46
Friend of the Court	-4,153.93
FOC Access Visitation	4.47
Drug Court Circuit Adult SCAO	-49.86
Drug Court Circuit Juveni SCAO	-5.85
Drug Court Dist 52 1 Probation	-20.49
Drug Court District 52-4 SCAO	-1.22
Drug Court 52 3 Dist SCAO	-21.76
Drug Court District 52 4 SCAO	-24.67
ATPA Grants	-271.78
Prosecutor Co-Op Reimbursement	-547.81
Drug Policy Grant	-115.84
Criminal Justice Training Grnt	44.44
Sheriff Road Patrol	-154.53
Paul Coverdell Grant	-12.67
Community Corrections	-179.88
JAG 2017 DJ BX 0947	-16.97
Recovery Act Byrne JAG	-2.94
OSAS Tobacco Money	61.11

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 8

Fund Description	Sum of Adjusted Earnings
Health MDPH-OSAS	197.33
HLth Early Warn Infect DisSurv	0.14
Health Adolescent Screening Gr	-20.27
Health Tobacco Reduction	6.05
Health Communities Planning	34.34
HLth Infant Mortality-MIHAS	9.47
HLth Immunization Action Plan	-74.56
Health Child Services	2.46
Health FIMR	0.01
Health WIC	-225.08
Health TB Outreach	-6.92
Health AIDS Counseling	-70.45
Health HIV Surveillance	-11.20
Health Vaccines for Children	-0.55
Health MCH Block	1,600.22
Health Bioterrorism	256.59
HLth Nurse Family Partnership	-177.73
HLth Great Parents Great Start	-0.01
Health Surface Water Assmnt	-0.34
Health PHEP	-95.85
REACH	-0.43
Suicide Prevention	-7.17
Home Visiting Initiative	-30.10
HIV Data to Care	-6.65
Hep A Response	-17.20
OU Prescription for Health	-0.06
Safer Opioid Prescribing Prac	-3.74
HLth Nurse Edu Quality & Prac	-0.79
Traffic Safety Assistance	10.12
Animal Control Grants	-8.75
Clerk Survey Reomonumentation	-65.50
FEMA Grants	-1.94
Domestic Preparedness Equipment	-363.81
Brownfield Consortium Assessmt	-2.51
Brownfields Revolving Loans	715.25
Child Lead Poisoning	-7.81
Community Develop Block Grants	513.49
Emergency Solutions Grants	-2.99
Home Investment Partner Grants	3,359.77
MSHDA HEPA Grant	-0.46
Neighborhood Stblztn Program 3	40.13
Neighborhood Stblztn Program	1,258.24
Workforce Dev Undistributed	-80.84
WIOA Admin	-23.75
WIOA Adult	-90.89
WIOA Youth	-61.34
WIOA Dislocated Worker	-54.17
WP EMPL SVS	-50.89
ReEmpl Svc	-3.40
GF GP Refugee	-4.68
PATH	-87.42
GFGP PATH	-0.54
TRADE	-60.78
FOOD ASSISTANCE	-7.20
MWSC OPS	-11.59

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 9

Fund Description	Sum of Adjusted Earnings
MAT 2 Squared	-0.36
SWA Refugee Navigator	-1.70
America's Promise	-10.30
WIOA IFA VET PY17	-1.08
WIOA IFA UIA PY17	-2.37
Skilled Trades Trng Fund FY18	-17.40
Community Ventures	-1.77
Michigan Rehabilitation Svs	-0.53
Oak Park Debt	0.20
BA-FAC Infrastructure-IT Debt	0.01
BA CMHA Bldg Renov Debt	1.68
BA Animal Ctrl Pet Adopt Debt	5,936.91
BA Keego Harbor Debt	17.86
CMHA Housing Proj Refunding	0.03
52-3 DC Refunding Bonds	0.01
WrkRel JailMgt Video Refunding	0.01
Office Bldg Reno Refunding	0.01
Sheriff Substation Refunding	0.35
Roch Hills Ext5A Refunding	0.38
Farmington Hills Wtr Sup Debt	5.57
ACT 342 Middlebelt Transport	5.75
Franklin Grinder Pump AI Debt	0.06
Act 342 NEI Debt	4.28
COSDS Softwater Lake Ext Debt	1.27
Highland Twp2 Well Water Suppl	0.82
Building Improvement	6,972.08
Project Work Orders	12,954.71
BA-FAC Infrastructure-IT Projs	385.52
BA Animal Ctrl Pet Adopt	691.36
Collaborative Asset MgmtSystem	240.40
BSA Tax Assess Sftware Upgrade	675.50
Tax Management System Project	259.49
Imaging System Project	1,156.55
HIPAA Compliance Project	491.05
Universal Comm Callabratn Prj	3,892.72
HR-Financial Syst Replacement	10,993.00
Identity and Access Management	1,526.28
Upper Straights LL Dam Recon	-5.04
Waumegah Lk Aug Well Const	13.44
Bush Lake Level Dam	21.46
Lower Pettibone Lk San Ch4 Con	282.34
Scott Lake Augmentation Well	9.74
Drain Commissioner Revolving	391.83
Long-Term Revolving Fund	1,349.44
Parks and Recreation	20,061.73
Delinquent Tax Revolving	181,233.81
Delinquent Personal Tax Admin2	661.61
Fire Records Management	647.36
CLEMIS	10,731.33
Radio Communications Fund	27,971.27
County Airports	16,777.52
Water and Sewer General Admin	920.50
Highland Township Water	553.46
Lyon Twp Water	30.63
Springfield Township Water	230.95

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 10

Fund Description	Sum of Adjusted Earnings
Oakland Township Water	1,901.16
Oxford Township Water	679.22
Walled Lake Water	130.77
Pontiac Water	21,530.10
Commerce Twp - Detroit Water	3,761.73
Farmington Hills Water	10,170.75
Orchard Lake Water	616.97
Keego Harbor Water	540.08
Beverly Hills Water	693.81
Bingham Farms Water	274.25
Bloomfield Hills Water	49.24
Royal Oak Township Water	327.48
Farmington Water	11.90
Addison Oaks Park WWTP	4.36
Belle Ann Falls Ests Sub WWTP	10.83
Softwater Lake Condos WWTP	40.41
Walled Lake - Novi WWTP	1,900.74
Walled Lake SDS	223.35
Novi SDS	389.51
Commerce Twp WWTP	8,160.00
Commerce Septic Systems	20.33
White Lake Sewer	-53.51
Pontiac Sewer	9,545.65
Oakland Township Sewer	1,355.48
Lake Orion Sewer	341.20
Oxford Township Sewer	874.44
Farmington Hills Sewer	13,766.96
Orchard Lake Sewer	359.67
Keego Harbor Sewer	1,014.34
Beverly Hills Sewer	380.44
Bingham Farms Sewer	212.22
Franklin Sewer	360.62
Bloomfield Hills Sewer	516.88
Royal Oak Township Sewer	828.78
Farm City SDS Retention Basin	21.99
Woodlynne Storm Water Pump Sta	17.66
Lyon Oaks WWTP	22.29
Springfield Oaks Park WWTP	15.97
Wolverine Lake SDS	886.46
Wolverine Lake Water	808.72
Evergreen-Farmington SDS	19,087.86
Ten Mile Rouge	64.64
SOCSDS Sewage Disposal	5,766.90
SOCSDS Pollution Control	33,899.63
Twelve Towns	-1,374.60
Clinton-Oakland SDS	13,713.07
Huron-Rouge SDS	7,943.83
Facilities Maint and Operation	10,570.03
Information Technology	557.32
Drain Equipment	12,078.59
Motor Pool	4,370.02
Telephone Communications	4,330.85
Building Liability Insurance	8,160.65
Fringe Benefits	91,210.40
Employees Retirement System	2,626.93

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 11

Fund Description	Sum of Adjusted Earnings
VEBA Trust	-848.50
Superseding Trust	48.69
52-1 District Court Trust	30.52
52-2 District Court Trust	20.35
52-3 District Court Trust	50.87
52-4 District Court Trust	50.87
Undistributed Taxes 14 15	0.01
Industrial Facilities 14 15	-8.45
Tax Collection 14 15	8.44
Undistributed Taxes 2016-17	-9.65
Undistributed Taxes 2018-19	216.90
Industrial Facilities 2018-19	-4,698.02
Tax Collection 2018-19	28,539.30
Register of Deeds Trust	551.95
Sheriff NET Forfeiture	502.00
Circuit Court Trust	8,117.40
Escheats Trust	107.70
Legatee Trust	1,306.44
Special Trusts	4,424.06
Contractors Retainage	3,873.66
Public Library Trust	1,361.95
LGIP Auburn Hills	5,434.19
LGIP Berkley	1,038.81
LGIP City of Bloomfield Hills	7,326.49
LGIP Clarkston City Village	527.96
LGIP Farmington General Recv	2,272.87
LGIP Farmington Hills	663.05
LGIP Farmington Hills General	520.90
LGIP Farmington Hills Trust	81.82
LGIP Farmington Hills Water	360.78
LGIP Farmington Hills Brownfld	1,913.70
LGIP Farmington Hls SA Revolv	2,505.59
LGIP Farmington Hls Cont Ret	190.57
LGIP Farmington Hills Def SA	54.47
LGIP Farmington Hills Park Rec	536.21
LGIP Farmington Hills Pub Safe	139.23
LGIP Farmington Hls Local Road	252.31
LGIP Farmington Hls Major Road	11.23
LGIP Farmington Hills Cap Imp	1,225.84
LGIP Farmington Hls Spe Assess	31.63
LGIP Farmington Hls Fed Forf	309.75
LGIP Farminton Hls State Forf	495.24
LGIP Farmington Hls Golf Cours	14.37
Farm Hills Nutrition Grant	71.85
Farm Hills Building Authority	0.16
LGIP Huntington Woods General	893.67
LGIP Huntington Woods Bond	710.59
LGIP City of Keego Harbor	663.55
LGIP Lk Angelus City-General	289.95
LGIP Lk Angelus City-Imp Revol	88.31
LGIP Madison Heights	14,456.41
LGIP City of Novi	42,410.59
LGIP Oak Park	8,195.28
LGIP Orchard Lk VI Cty General	1,055.08
LGIP Orchard Lk VI Cty Motor P	191.66

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 12

Fund Description	Sum of Adjusted Earnings
LGIP Orchard Lk VI Cty Wat Db	154.72
LGIP Orchard Lk VI Cty Sew Db	680.31
LGIP OLV Road	0.66
LGIP Pleasant Ridge	2,662.99
LGIP Pontiac	12,433.30
LGIP City of Rochester	3,800.31
City of Rochester Hills	13,590.27
LGIP City of Southfield	5,169.89
LGIP Southfield City-Escrow	621.62
LGIP Southfield City-Tax 1	45.43
LGIP Southfield Roads	10.23
LGIP City of Sylvan Lake	542.69
LGIP City of Wixom	1,428.11
LGIP Wixom Wastewater	1,640.50
LGIP Wixom Water	820.25
LGIP Addison Township	2,097.11
LGIP Bloomfield Twp	40,118.48
LGIP Brandon Township	1,657.95
LGIP Brandon Twp Fire Dept	471.04
LGIP Brandon Fire Ambulance	480.97
LGIP Brandon Fire Operating	1,436.79
LGIP Brandon Library Savings	987.49
LGIP Brandon Police	1,409.75
LGIP Brandon Twp-General Fund	1,500.34
LGIP Brandon Twp-Cable Savings	258.72
LGIP Brandon Twp Recreation	16.32
LGIP Brandon Twp Lake Louise	9.56
LGIP Commerce Twp Sewer	1,992.34
LGIP Commerce Twp Library	1,459.16
LGIP Commerce Twp General	4,892.34
LGIP Commerce Twp Fire	2,077.18
LGIP Commerce Twp Police	526.62
LGIP Commerce Twp Sinking Fund	9,931.93
LGIP Commerce Twp Open Space	240.79
LGIP Commerce Twp Water	824.09
LGIP Commerce Twp Tax	9,631.44
LGIP Commerce Budget Stabil	1,344.94
LGIP Commerce Twp Trust & Ag	312.48
LGIP Groveland Township	32.18
LGIP Groveland Twp Infra Imp	1,229.62
LGIP Groveland Twp Fire	253.47
LGIP Groveland Twp Health 702	344.40
LGIP Groveland Twp Bldg 249	543.24
LGIP Highland Twp Police	317.04
LGIP Highland Twp Fire	556.29
LGIP Highland Twp Fire Capital	300.04
LGIP Highland Twp General	312.73
LGIP Highland Twp Refuse	35.74
LGIP Independence Township	5,379.44
LGIP Milford TWP Regular Fire	714.85
LGIP Milford Twp Library	275.21
LGIP Milford Twp General	1,123.19
LGIP Milford Twp Road	245.79
LGIP Milford Twp Land Acquisit	211.97
LGIP Oakland Township	5,120.18

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 13

Fund Description	Sum of Adjusted Earnings
LGIP Orion Twsp-Water & Sewer	312.02
LGIP Orion Twp General	11,015.56
Orion CCCC	786.89
LGIP Oxford Twp Sewer	2,291.35
LGIP Oxford Twp Water	2,668.91
LGIP Oxford Twp Cable TV	226.07
LGIP Oxford Twp Trust & Agency	479.32
LGIP Oxford Twp Bldg & Site	0.58
LGIP Oxford Twp Tax Fund	2,977.07
LGIP Oxford Twp Parks and Rec	748.20
LGIP Oxford Twp Public Library	1,292.02
LGIP Oxford Twp Fire Fund	1,105.94
LGIP Oxford Twp P&R Bond	701.25
LGIP Rose Twp General	246.04
LGIP Rose Twp Fire	39.84
LGIP Waterford Township	10,265.56
LGIP Waterford Twp - Tax	14,429.70
LGIP Waterford Twp Water Sewer	8,738.26
LGIP West Bloomfield Township	10,825.13
LGIP West Bloomfield Twp Parks	5,213.80
LGIP W Bloomf Twp Safety Path	0.05
LGIP White Lake Township	9,047.44
LGIP White Lake Twsp Water	2,077.27
LGIP White Lk Twp Park & Rec	668.40
LGIP White Lk Twp PL Sewer	753.77
LGIP White Lk Twp Spec Assmnts	55.20
LGIP White Lk Twp Trust & Agen	903.22
LGIP Village of Holly	1,529.70
LGIP Village of Holly Water	2,399.52
LGIP Lake Orion Village	2,242.17
LGIP Milford Village	1,497.76
LGIP Ortonville Village	218.79
LGIP Village of Oxford	977.87
LGIP Vill Wolverine Lk-Maj Sts	333.63
LGIP Vill Wolverine Lk-General	3,603.04
LGIP Vill Wolverine Lk-Water	2,194.17
LGIP RCOC Road Fund	55,598.57
LGIP RCOC Road Escrow	976.92
LGIP RCOC Road Risk	1,096.94
LGIP Tri City Fire Commission	229.24
LGIP Res Rec Recy Auth SE OC	82.67
LGIP W Bloomfield Twp Pub Lib	4,565.69
LGIP SOCWA	2,466.06
LGIP SOCRRA	781.12
LGIP Older Person's Commission	259.58
Addison Twp. Library	107.97
Drains Ch 20 Maint Admin	1.83
Dan Devine Drain Ch20	-1.04
Eight Mile Drainage District	42.82
Southfield Road Drain Ch20	-0.79
Pont Clinton River1 Drain Ch20	20.51
Northwestern Storm Drain Ch20	9.40
Calhoun Drain Ch20	3.46
Owens Relief Drain Ch20	-16.12
Austin Drain Ch20	7.80

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 14

Fund Description	Sum of Adjusted Earnings
Pemberton Drain Ch20	5.70
Devonshire Drain Ch20	2.44
Barry Drain Ch20	3.52
Pont Clinton River2 Drain Ch20	8.50
Hamlin Drain Ch20	0.82
Murphy Drain Ch20	1.65
Evergreen Rd Storm Drain Ch20	2.05
Kollar Drain Ch20	22.52
Nichols Relief Drain Ch20	28.57
Rummell Relief Drain Ch20	44.26
Ballard Drain Ch20	-10.33
Brooklyn Relief Drain Ch20	1.22
Richton Relief Drain Ch20	3.78
Lilly Drain Ch20	5.12
Clarkson Drain Ch20	0.61
Brewer Drain Ch20	9.85
Guyer Drain Ch20	2.00
C H Stevens Relief Drain Ch20	-0.20
Mullen Drain Ch20	2.27
Finney Drain Ch20	-0.31
Levinson Relief Drain Ch20	2.30
Henry Graham Drain Ch20	60.24
Augusta Drain Ch20	52.96
Snyder Drain Ch20	9.84
Wagner Drain Ch20	-0.27
Jilbert Drain Ch20	-28.41
Horton Relief Drain Ch20	5.54
Barnard Drain Ch20	75.62
Case Drain Ch20	-0.85
Halfpenny Drain Ch20	-2.59
Osgood Drain Ch20	-6.57
Wilmont Relief Drain Ch20	-13.97
Pont Clinton River3 Drain Ch20	59.17
Ramiro Drain Ch20	6.24
Varner Relief Drain Ch20	7.56
Luz Relief Drain Ch20	44.33
Edwards Relief Drain Ch20	4.95
Stewart Relief Drain Ch20	112.82
ODonoghue Drain Ch20	-0.35
Joslyn Drain Ch20	14.09
Robert J Evans Relf Drain Ch20	11.57
Hamilton Relief Drain Ch20	28.76
Powers Drain Ch20	-1.81
Joachim Drain Ch20	12.46
Earlmoor Drain Ch20	2.43
Coy Drain Ch20	34.52
Mastin Drain Ch20	13.08
Perinoff Drain Ch20	86.37
Pontiac WWTF Drain Ch20	1,452.75
Emily Drain Ch20	-0.74
Gronkowski Drain Ch20	9.39
Fracassi Drain Ch20	-16.01
Hollander Drain Ch20	35.66
Mainland Drain Ch20	-73.67
Montante Drain Ch20	-5.25

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 15

Fund Description	Sum of Adjusted Earnings
Hoot Drain Ch20	2.20
Peterson Drain Ch20	128.42
Wilcox Drain Ch20	113.81
Richardson Drain Ch20	-4.33
Gabler Drain Ch20	331.85
Kasper Drain Ch20	19.49
Dunleavy Drain Ch20	-23.60
Brotherton Drain Ch20	43.73
Lynn D Allen Drain Ch20	-1.76
Hobart Drain Ch20	5.69
Hugh Dohany Drain Ch20	141.75
Quinn Drain Ch20	54.75
McDonnell Drain Ch20	93.03
Fred D Houghton Drain Ch20	0.82
Brennan Drain Ch20	-1.10
Hayes Drain Ch20	-2.91
Page Drain Ch20	-1.97
Fessler Drain Ch20	5.88
Douglas Drain Ch20	4.86
McDonald Drain Ch20	69.71
Roth Drain Ch20	-25.02
Daly Drain Ch20	2.76
Fortino Drain Ch20	-0.11
Hayward Drain Ch20	2.22
M - 15 Drain Ch20	1.94
Flannery Drain Ch20	87.14
Elliott Drain Ch20	-6.46
Gorsline Drain Ch20	19.79
Lanni Drain Ch20	77.35
Moxley Drain Ch20	14.11
McConnell Drain Ch20	22.89
Olson Drain Ch20	11.93
Dennis Murphy Drain Ch20	3.98
Kelly Drain Ch20	-0.01
Doyon Drain Ch20	-2.20
Jackson Drain Ch20	62.68
Caddell Drain Ch20	55.93
Gosling Drain Ch20	2.50
Vogt Drain Ch20	-2.68
Rewold Drain Ch20	22.80
Moore Drain Ch20	3.28
Nelson Drain Ch20	41.64
Law Drain Ch20	1.86
Skarritt Drain Ch20	10.30
Holland Drain Ch20	11.81
Dorothy Webb Drain Ch20	-9.53
Fredericks Drain Ch20	-22.20
Johnson Drain Ch20	3.58
Ireland Drain Ch20	-48.77
Karas Drain Ch20	12.30
Hamlin Ext Maintenance Fund	26.39
Hampton Drain Ch20	-37.69
Lueders Drain Ch20	63.07
Borden Drain Ch20	5.93
Keego Harbor Drain Ch20	-8.35

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 16

Fund Description	Sum of Adjusted Earnings
Beechmont Drain Ch20	-32.84
Jensen Drain Ch20	37.75
Crake Drain Ch20	-26.45
King Drain Ch20	358.26
Cranberry Lake Drain Ch20	1.08
Bishop Drain Ch20	8.74
McIntyre Drain Ch20	10.55
Clinton River WRRF Drain CH20	6,815.56
McIntosh Drain Ch20	9.55
Oaks Drain Ch20	0.07
Pebble Creek Drain Ch20	4.66
Minnow Pond Drain Ch20	28.56
Vinewood Drain Ch20	92.36
Chester Drain Ch20	9.89
John E Olsen Drain Ch20	19.49
Robert Huber Drain Ch20	-10.16
Wolf Drain Ch20	23.52
Palmer Drain Ch20	-0.73
David L Moffitt Drain Ch20	0.45
Joseph Jones Drain Ch20	12.94
Rufe Collier Drain Ch20	5.28
Schmid Drain Ch 20	-60.02
Blue Heron Drain Ch20	-2.08
Bloomfield Hls CSO Drain Ch20	-84.07
Acacia Park CSO Drain Ch20	924.95
Korzon Drain Ch20	5.53
Birmingham CSO Drain Ch20	1,231.64
Bloomfield Twp CSO Drain Ch20	-13.14
Bloomfield Vlg CSO Drain Ch20	1,353.45
McCulloch Drain Maintenance	12.38
Kaczmar Drain Ch20	-40.33
Sue Ann Douglas Drain Ch20	3.06
North Arm Relief Drain Ch20	8.77
Charles R Moon Drain Ch20	-4.72
Franklin 14 Mile Drain Ch20	12.57
Greenacre Drain Ch20	2.64
John Garfield Drain Ch20	17.49
Robert A Reid Drain Ch20	-6.80
Donohue Drain Ch20	-1.97
Nancy Dingeldey Drain Ch20	3.43
Jacobs Drain Ch20	-5.14
Jamian Drain Ch20	5.93
Tribute Drain Ch20 Maint	3.46
Six Points Drain Ch20	4.27
Pernick Drain Ch 20	-6.67
Kutchey Drain Ch21	37.63
Red Run Federal Drain Ch21	43.96
Red Run Project 2 Drain Ch21	50.27
Walker Relief Drain Ch21	-38.73
Randolph St Drain Ch21	4.29
Clinton River Basin Drain Ch21	8.36
McCoy Drain Ch21	10.44
Red Run Warren Drain Ch21	-5.55
Oakland Macomb InterceptorCh21	9,461.69
Clinton River Spillway	-0.80

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 17

Fund Description	Sum of Adjusted Earnings
Quail Ridge Drain	-2.89
Dan Devine Debt	0.56
Pontiac WWTF Drain Debt	-341.63
Pontiac WWTP Debt	0.87
POC WWTF Taxable Debt	659.82
Heron Drain Debt	0.38
POC WWTF Phase I Debt	0.42
King Drain Debt	171.37
Clinton River WRRF	0.06
Bloomfield Twp CSO Drain Debt	58.31
POC WWTF Phase II Debt	0.99
G W Kuhn Drain Debt	173.63
Franklin Sub-Watershed Debt Fn	18.09
John Garfield Drain Debt	1.33
Donohue Drain Debt	0.82
Rummell Relief Bridge Debt	0.86
Tribute Drain Debt Fund	0.82
OMIDD Seg 1 Debt	69.41
OMIDD Seg 2 Debt	4.82
OMIDD Seg 3 Debt	10.38
OMIDD Seg 4 Debt	15.05
Dan Devine Drain Const	264.84
Pontiac WWTF Drain Const	9.31
Heron Drain Const	259.44
Rewold Drain Phase II	-3.80
Rowland Drain Const	-2.09
Clinton River WRRF Drain	7.06
Maplehurst Drain Const	-20.48
Bloomfield Hls CSO Drain Const	-12.74
Bloomfield Twp CSO Drain Const	61.11
Kaczmar Drain Const	-0.22
Franklin Sub-Watershed Const	-22.15
POC WWTF 2014 Improve	69.44
Hamlin Drain Erosion Repair	-5.26
North Hayes Interceptor Const	7.27
GWK SDS Improvement Projects	620.51
Oakland Macomb Interceptor	318.72
Oakland Macomb InterceptorSeg3	51.59
Oakland Macomb InterceptorSeg4	7,056.36
Rewold Drain Refunding	1.08
Bloomfield Twp Ref CSO DD	5.04
G W Kuhn Drain Refunding	3.19
Jacobs Drain Refunding	0.45
Public Transportation Authrty	1,724.38
Oak Co Zoological Authority	367.46
Art Institute Authority	717.93
Business Finance Corporation	903.49
GRAND TOTALS:	<u><u>1,308,017.80</u></u>

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 1

Fund Description	Ending Accrual
General	362,190.44
Public Health	-167,894.93
Child Care Fund	-2,594.39
Concealed Pistol Licensing	1,221.60
Register of Deeds Automation	6,243.55
Waste Resource Mgmt Admin	1,192.90
Economic Development Corp	81.59
BFC-Personnel	-1.06
Animal Control Legacy Fund	411.33
Art Culture and Films Donation	23.10
Childrens Village Donations	130.90
LE Enhance Lab Fees	808.25
LE Enhance Sheriff	33.30
L E Enhane DOJ	703.94
LE Enhance DOT	46.95
LE Enhance Omnibus	0.35
L Pernick Memorial Fund	5.63
Law Library Gift Fund	1.00
Library Gift Fund	0.01
Medical Examiner Library Don	11.54
No Haz Waste Donations	79.43
Veterans Services Donations	0.05
Probate Court Trust	2.94
Restr P A Identity Theft	1.79
Prosecutor Citizen Rewards	58.07
P A OWI Forfeiture	55.68
P A Seized Funds	444.39
P A OWI Crime Victim	89.74
Sheriff Auto Theft Prevention	31.49
Sheriff Training	113.33
Sheriff Booking Fee Train	210.03
Wolverine Lake Improvement	0.19
Lake Charnwood Improvement	0.05
Duck Lake Pond Improvement	0.76
Lake Level Investment	73.18
Pontiac Lake Level	0.85
Sylvan - Otter Lake Level	-16.59
Union Lake Level	5.46
Walled and Shawood Lake Level	4.81
Oakland - Woodhull Lake Level	2.46
Oxbow Lake Level	3.59
Tipsico Lake Level	-0.59
Long Lake Level	-9.45
Lakeville Lake Level	0.84
Watkins Lake Level	35.84
Middle and Lower Lake Level	-5.69
Cass Lake Level	-6.01
Duck Lake Level	-29.63
Commerce Lake Level	5.93
Fox Lake Level	16.76
Bevins Lake Level	5.63
Cedar Island Lake Level	-1.61
Waterford Multi Lake Level	-21.49
Scott Lake Level	0.05
Upperstraits Lake Level	27.88
Big Lake Level	-1.92

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 2

Fund Description	Ending Accrual
Waumegah Lake Level	2.09
White Lake Level	-9.28
Orchard Lake Level	-10.92
Oxford Multi Lake Level	-0.10
Indianwood Lake Level	7.40
Crystal Dam Lake Level	0.76
Bunny Run Dam Lake Level	-14.11
Lake Louise Lake Level	-8.03
Bush Lake Level	-2.51
Drain Ch 4 Maint Admin	159.77
Allen Drain	11.46
Amy Drain	0.87
Arthur Drain	7.75
Axford Drain	9.85
Bailey Drain Ch 4	3.98
Bald Eagle Lake Drain Ch 4	-25.13
Baldwin Drain Ch 4	10.91
Barker - Bailey Drain Ch 4	3.02
Bartlett Drain Ch 4	4.37
Big Meadows Drain Ch 4	8.98
Birdsland Drain Ch 4	9.04
Blackwood Drain Ch 4	22.31
Bloomfld Highlands Drain Ch 4	3.36
Bloomfield Vlg No 2 Drain Ch 4	4.85
Boyd Drain Ch 4	-0.82
Brandon - Oxford Drain Ch 4	28.34
Brown Drain Ch 4	10.44
Campbell No 2 Drain Ch 4	5.40
Chatfield Drain Ch 4	4.77
Clarenceville Drain Ch 4	4.64
Clark Drain Ch 4	-4.05
Clawson Drain Ch 4	10.54
County Line Drain Ch 4	-22.60
Courter Drain Ch 4	-0.43
Cowden Drain Ch 4	10.49
Craft Drain Ch 4	3.74
Deconick Drain Ch 4	33.34
Drahner Drain Ch 4	-0.37
Drayton Plains Drain Ch 4	7.96
Dry Run Drain Ch 4	13.88
Dutton Drain Ch 4	-32.38
Evans Drain Ch 4	0.27
Ferry Drain Ch 4	-5.72
Fetterly Drain Ch 4	4.78
Five Points Drain Ch 4	73.20
Four Towns Drain Ch 4	3.83
Francis Drain Ch 4	3.50
Frost Drain Ch 4	4.20
Fulton Drain Ch 4	0.17
Galloway Drain Ch 4	23.00
Galloway Lake Farms Drain Ch 4	5.94
Garner Drain Ch 4	7.08
German Drain Ch 4	2.26
Glendale Drain Ch 4	0.03
Graves Drain Ch 4	1.50
Greenaway Drain Ch 4	2.72

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 3

Fund Description	Ending Accrual
Green Oak No 1 Drain Ch 4	0.30
Griffin Drain Ch 4	1.45
Grobber Drain Ch 4	2.66
Harmony Drain Ch 4	7.88
Hawks Drain Ch 4	0.11
Hawthorne Drain Ch 4	5.79
Hazel Drain Ch 4	-118.40
Herring Drain Ch 4	2.04
Holden Drain Ch 4	6.50
Honeywell Drain Ch 4	11.53
Houghten Drain Ch 4	4.88
Huber Drain Ch 4	0.56
Kent Drain Ch 4	1.77
Kemp Drain Ch 4	35.73
Krohn Drain Ch 4	6.48
Ladd Drain Ch 4	7.25
Lane Drain Ch 4	3.51
Lyon No 1 Drain Ch 4	11.79
Maynard Drain Ch 4	4.91
Minnow Pond Drain Ch 4	-23.10
McClelland Drain Ch 4	0.34
McClure Drain Ch 4	10.10
New Hudson No 1 Drain Ch 4	28.32
Norton Drain Ch 4	32.98
Novi and Lyon Drain Ch 4	29.92
Oak Knob Drain Ch 4	0.38
Oakland Hls Orchard Drain Ch 4	-12.76
Otter Drain Ch 4	15.63
Oxford Avenue Drain Ch 4	-4.68
Paddison Drain Ch 4	-6.33
Paint Creek Drain Ch 4	-49.20
Patterson - Holly Drain Ch 4	0.51
Patton Drain Ch 4	6.47
Pearl Street Drain Ch 4	-2.56
Perry Drain Ch 4	3.28
Pontiac Creek Ext Drain Ch 4	-4.19
Prince Drain Ch 4	-2.56
Reid and Branch Drain Ch 4	11.10
Renshaw Drain Ch 4	-21.62
Royal Oak No 9 Drain Ch 4	0.26
Sanders Drain Ch 4	0.01
Sayres Drain Ch 4	8.37
Shuler Drain Ch 4	0.31
Swartz Creek Drain Ch 4	-16.79
Swartz Creek Drain NO2 Ch4	-0.23
Seeley Drain Ch 4	13.94
Shanahan Drain Ch 4	9.52
Shoup Drain Ch 4	0.32
Sibley Drain Ch 4	1.03
Silvercrest Drain Ch 4	0.67
Sinclair Drain Ch 4	2.83
Sinking Bridge Drain Ch 4	13.27
Sir Drain Ch 4	-0.41
South Lyon No 1 Drain Ch 4	-0.88
Spencer Drain Ch 4	-21.53
Sprague Drain Ch 4	29.86

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 4

Fund Description	Ending Accrual
Sturgis Drain Ch 4	15.52
Sunken Bridge Drain Ch 4	11.22
Taylor Drain Ch 4	3.87
A J Taylor Drain Ch 4	10.60
Taylor and Ladd Drain Ch 4	25.08
Tiffany Smith Drain Ch 4	0.12
Townline Drain Ch 4	5.09
Tulane Drain Ch 4	2.15
Underhill Drain Ch 4	-0.67
Upper Long Lake Drain Ch 4	2.74
U S 16 Drain Ch 4	-1.49
Vinewood Drain Ch 4	-13.41
Waldron Drain Ch 4	0.31
Ward Drain Ch 4	1.87
Waskins Drain Ch 4	1.00
Weir Drain Ch 4	-7.72
Wessinger Drain Ch 4	2.00
West End Drain Ch 4	2.06
White and Duck Lake Drain Ch 4	4.30
Wilson Drain Ch 4	0.29
Windemere Drain Ch 4	0.10
Woolman and Wells Drain Ch 4	11.61
Wrey Drain Ch 4	0.29
Yerkes Drain Ch 4	9.67
Sump Ch 5 Drain	11.95
Tuttle Drain Ch 4	4.63
Lochaven Drain Ch 4	2.68
Van Maele Drain Ch 4	-2.38
Swan Drain Ch 4	5.34
Sherman Drain Ch 4	0.56
Tilden Drain Ch 4	-0.36
Josephine Drain Ch 4	2.85
Linden Drain Ch 4	5.82
Beverly Manor No 1 Drain Ch 4	1.63
Maplehurst Drain Ch 4	-14.39
Addison Dryden Ch 5 Drain	-9.97
Lower Pettibone Drain Ch 4	0.32
Davis Drain Ch 4	4.82
McClung Drain Ch 4	6.06
Bare Drain Ch 4	1.00
Eleven Mile Road Ext	47.38
Clarenceville Ext Drain Ch 4	4.86
Leonard Drain Ch 4	3.70
Mclvor Drain Ch 4	3.22
Ward Orchards Drain Ch 4	2.58
Leon Drain Ch 4	5.79
El Dorado Drain Ch 4	11.83
Skae Drain Ch 4	2.65
Jewel Drain Ch 4	0.22
Drakeshire Condos Drain Ch18	3.60
Pine Lake - North Drain Ch18	3.06
Arbors - W Bloomfld Drain Ch18	1.18
Thornberry Drain Ch18	1.18
Maple W Retail Cntr Drain Ch18	0.02
Maplewoods North Drain Ch18	23.36
Profs Vill of West Bloomfield	3.38

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 5

Fund Description	Ending Accrual
Perrytown Estates Drain Ch18	2.61
Country Creek Drain Ch18	90.66
Crown Center Drain Ch18	8.03
Westwood Park Drain Ch18	4.30
Maple Place Woods Drain Ch18	5.37
Walnut Woods Apartments	9.58
Greenpointe Condos Drain Ch18	-3.12
Sherwood Crk Cluster Homes	5.30
The Crossings Drain Ch18	3.91
Bloomfld Glen Health Cntr Ch18	-0.61
Maple Park Off Cntr Drain Ch18	11.96
Chimney Hill Apts Drain Ch18	-10.16
Walnut Hills W Bloomfield	4.60
Maple Place Condominium	-0.05
Mapleridge Condos Drain Ch18	4.47
Simsbury Condos Drain Ch18	3.14
Ravines W Bloomfld Drain Ch18	2.57
Silverbrook Villa Drain Ch18	-31.37
Aspen Ridge Condo Drain Ch18	19.61
Ramsgate Farms Drain Ch18	7.06
Woodcliff on the Lk Drain Ch18	2.94
Greenpointe North Drain Ch18	10.84
Oakbrooke Condo Drain Ch18	3.75
Simsbury Plaza Drain Ch18	3.25
Oakland Farm Drain Ch18	-1.57
W Bloomfield Ridge Drain Ch18	0.07
Autumn Ridge Est Drain Ch18	0.26
Maple Place Villas Drain Ch18	-7.27
Royal Pointe Drain Ch18	-6.43
Pilgrim Hls WBlmfld Drain Ch18	-8.63
Park Ridge Drain Ch18	11.24
Fieldview Acres Drain Ch18	3.28
Westbrooke Condo Drain Ch18	19.83
Meadowridge Estates Drain Ch18	3.57
Mission Springs Drain Ch18	-7.78
Stonebridge Drain Ch18	0.32
Palais Le Duc Drain Ch18	2.46
Halstead-Pontiac Tr Drain Ch18	7.89
Lagoons W Bloomfld Drain Ch18	-19.28
Southwyck Drain Ch18	2.73
Whispering Woods Drain Ch18	2.67
W Bloomfield Oaks Drain Ch18	26.25
Hills of Oakland Drain Ch18	9.83
Hills of Kings Pnt Drain Ch18	1.59
Pleasant Lake North Drain Ch18	-11.93
Huntwood Meadows Drain Ch18	20.94
Orchard Lake Woods Drain Ch18	2.54
Willow Woods Drain Ch18	6.71
Woodland Ridge Drain Ch18	-7.77
Knollwood Commons Drain Ch18	6.94
Apple Cove Drain Ch18	9.79
Westwind Lake Drain Ch18	1.27
Royal View Drain Ch18	23.18
Goodison Glen Drain Ch18	2.70
Plum Creek Drain Ch18	-0.72
Wellington Woods Drain Ch18	4.21

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 6

Fund Description	Ending Accrual
Chamberlin Farms Drain Ch18	1.67
Cranbrook Ridge Drain Ch18	1.76
Peggy Street Drain Ch18	7.46
Village Square Drain Ch18	0.69
Maple Creek Drain Ch18	29.06
Birchwood Park Drain Ch18	7.02
Goodison Place Drain Ch18	18.11
Woodlands Drain Ch18	20.27
Century Oaks Drain Ch18	61.19
Pilgrim Hls Estates Drain Ch18	2.52
Chelsea Park Drain Ch18	3.23
W Bloomfield Manor Drain Ch18	3.32
Bloomfield Pines Drain Ch18	-1.38
Lakeview Woodland Rdg Drn Ch18	10.79
Paint Creek Estates Drain Ch18	-0.46
Knorrwood Pines W Drain Ch18	-6.26
Twin Lakes Drain Ch18	77.17
Golden Gate Estates Drain Ch18	11.60
Orchard Ridge Drain Ch18	53.21
Pond Vallee Drain Ch18	0.80
High Meadows Drain Ch18	10.66
Maplecroft Drain Ch18	2.54
Orchards Condo Drain Ch18	3.57
Deer Point Drain Ch18	-0.43
Wyndham Pointe Drain Ch18	11.88
Fairfield Estates Drain Ch18	3.27
Cornerstone Condo Drain Ch18	7.74
Century Woods Drain Ch18	9.39
Green Lake Crossing Drain Ch18	3.19
Park Ridge South Drain Ch18	10.70
Villas of Maple Crk Drain Ch18	24.03
Village Square Nrth Drain Ch18	11.03
Cloisters Drain Ch18	0.84
Kingsridge Drain Ch18	-0.47
Kirklands Drain Ch18	11.49
Carrollton Hills Drain Ch18	12.51
Claremont Drain Ch18	0.65
Oakland Knolls Drain Ch18	31.02
Walnut Creek Drain Ch18	2.64
Wyndgate Drain Ch18	4.88
Simsbury North Drain Ch18	3.63
Guardian Angel Drain Ch18	146.41
Northwoods Forest Drain Ch18	3.02
Oakland Crest Drain Ch18	76.50
Oakland Meadows Drain Ch18	18.29
Windrift Pond Drain Ch18	4.81
Azzo Drain Ch18	2.50
Heights Drain Ch18	19.60
Windridge Hills Drain Ch18	10.69
Pembroke Park Drain Ch18	4.84
Wellington Drain Ch18	15.82
W Bloomfield Pines Drain Ch 18	4.32
Brandywine Village Drain Ch 18	35.28
Carrington Gardens Drain Ch18	8.67
Delta Kelly Drain Ch18	-7.34
Wyndridge Estates Drain Ch18	6.72

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 7

Fund Description	Ending Accrual
Wellington Meadows Drain Ch18	8.72
Woods of Bev Crest Drain	13.44
Shore North Drain Ch18	7.92
Oak Grove Drain Ch18	7.80
Autumn Park Drain Ch18	4.54
Pinnacle Drain Ch18	38.06
Alpine Academy Drain Ch18	5.00
Fairfield Meadows Drain Ch18	14.95
W Trail Preserve Chapter 18	10.71
Eagle Creek Drain Ch18	2.42
Berkshire Estates of Oakland T	244.97
Pines Leigh Drain Ch18	-0.90
Hidden Creek Drain Ch18	2.40
Bungalows Drain Ch18	2.46
Lochaven Woods Drain Ch18	-6.19
Wynstone Drain Ch18	165.50
The Legacy Drain Ch 18	2.18
Turnberry Place Ch 18 Drain	46.89
Goodison Vineyard Ch 18 Drain	-0.36
Sherwood Forest Garden Drain	-2.67
Maple Creek Office South Ch18	3.82
Hidden Creek of OAT Ch18	-7.10
Legacy Woods Drain Ch 18	16.21
Twin Beach Drain Ch 18	16.13
Act 342 Proposed Con Projects	211.82
Farmington Hills Water Supply	1,520.85
Act 342 Middlebelt Trans/Tunn	1,094.14
FR342 Alarm	-109.63
Act 342 NEI Improvements	2,565.28
Act 342 ROT Water Supply	155.66
Regional Water Sply Syst Study	152.12
Friend of the Court	-4,077.27
FOC Access Visitation	4.41
Drug Court Circuit Adult SCAO	-50.13
Drug Court Circuit Juveni SCAO	-5.67
Drug Court Dist 52 1 Probation	-19.99
Drug Court District 52-4 SCAO	-1.31
Drug Court 52 3 Dist SCAO	-21.97
Drug Court District 52 4 SCAO	-24.03
ATPA Grants	-265.55
Prosecutor Co-Op Reimbursement	-538.32
Drug Policy Grant	-113.03
Criminal Justice Training Grnt	43.81
Sheriff Road Patrol	-157.13
Paul Coverdell Grant	-12.24
Community Corrections	-173.66
JAG 2017 DJ BX0947	-16.11
Recovery Act Byrne JAG	-2.89
OSAS Tobacco Money	60.18
Health MDPH-OSAS	194.85
HLth Early Warn Infect DisSurv	0.14
HLth Adolescent Screening Gran	-19.79
Health Tobacco Reduction	5.99
Health Communities Planning	33.85
HLth Infant Mortality-MIHAS	9.33
HLth Immunization Action Plan	-72.23

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 8

Fund Description	Ending Accrual
Health Child Services	2.42
Health FIMR	0.01
Health WIC	-213.81
Health TB Outreach	-6.71
Health AIDS Counseling	-68.24
Health HIV Surveillance	-11.00
Health Vaccines for Children	-0.28
Health MCH Block	1,577.77
Health Bioterrorism	252.72
HLth Nurse Family Partnership	-173.58
Qpcr Methods for OC Beaches	-0.34
Health PHEP	-93.63
REACH	-0.42
Suicide Prevention	-6.96
Home Visiting Initiative	-29.16
HIV Data to Care	-6.28
28620	-16.91
OU Prescription for Health	-0.06
Safer Opioid Prescribing Prac	-3.61
HLth Nurse Edu Quality & Prac	-0.78
Traffic Safety Assistance	9.97
Animal Control Grants	-8.62
Clerk Survey Reomonumentation	-63.11
FEMA Grants	-3.03
Domestic Preparedness Equipment	-357.20
Brownfield Consortium Assessmt	-2.48
Brownfields Revolving Loans	702.28
Child Lead Poisoning	-7.90
Community Develop Block Grants	506.79
Emergency Solutions Grants	-2.88
Home Investment Partner Grants	3,308.53
MSHDA HEPA Grant	-0.45
Neighborhood Stblztn Program 3	39.52
Neighborhood Stblztn Program	1,239.23
Workforce Dev Undistributed	-79.50
WIOA Admin	-23.22
WIOA Adult	-89.52
WIOA Youth	-60.42
WIOA Dislocated Worker	-53.36
WP EMPL SVS	-50.08
RelEmplSvs	-3.35
GF GP Refugee	-4.61
PATH	-87.38
GFGP PATH	-0.53
TRADE	-59.34
FOOD ASSISTANCE	-7.03
MWSC OPS	-11.42
MAT 2 Squared	-0.65
SWA Refugee Navigator	-1.67
America's Promise	-10.15
WIOA IFA VET PY17	-1.06
WIOA IFA UIA PY17	-2.33
Skilled Trades Trng Fund FY18	-17.77
Community Ventures PGM FY 18	-1.74
Michigan Rehabilitation Svs	-0.52
Oak Park Debt	0.19

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 9

Fund Description	Ending Accrual
BA-FAC Infrastructure-IT Debt	0.01
BA CMHA Bldg Renov Debt	1.66
BA Animal Ctrl Pet Adopt Debt	5,847.11
BA Keego Harbor Debt	17.59
CMHA Housing Proj Refunding	0.03
Sheriff Substation Refunding	0.34
Roch Hills Ext5A Refunding	0.38
Farmington Hills Watr Sup Debt	5.48
ACT 342 MiddlebeltTransport	5.67
Franklin Grinder Pump AI Debt	0.06
Act 342 NEI Debt	4.22
COSDS Softwater Lake Ext Debt	1.25
Highland Twp2 Well Water Suppl	0.81
Building Improvement	6,882.84
Project Work Orders	12,742.81
BA-FAC Infrastructure-IT Projs	379.70
BA Animal Ctrl Pet Adopt	680.96
Collaborative Asset MgmtSystem	236.76
BSA Tax Assess Sftware Upgrade	665.30
Tax Management System Project	255.57
Imaging System Project	1,139.09
HIPAA Compliance Project	483.64
Universal Comm Collabratn Prj	3,833.92
HR-Financial Syst Replacement	10,827.95
Identity & Access Management	1,503.23
Upper Straights LL Dam Recon	-4.97
Waumegah Lk Aug Well Const	13.24
Bush Lake Level Dam	21.12
Lower Pettibone Lk San Ch4 Con	277.86
Scott Lake Augmentation Well	9.59
Drain Commissioner Revolving	387.56
Long-Term Revolving Fund	1,329.06
Parks and Recreation	19,791.60
Delinquent Tax Revolving	178,484.11
Delinquent Personal Tax Admin2	651.72
Fire Records Management	638.95
CLEMIS	10,591.76
Radio Communications Fund	27,551.22
County Airports	16,524.81
Water and Sewer General Admin	945.17
Highland Township Water	545.80
Lyon Twp Water	30.15
Springfield Township Water	227.47
Oakland Township Water	1,877.17
Oxford Township Water	671.92
Walled Lake Water	128.79
Pontiac Water	21,203.17
Commerce Twp - Detroit Water	3,704.21
Farmington Hills Water	9,985.62
Orchard Lake Water	610.25
Keego Harbor Water	530.25
Beverly Hills Water	683.33
Bingham Farms Water	270.09
Bloomfield Hills Water	49.49
Royal Oak Township Water	322.16
Farmington Water	11.78

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 10

Fund Description	Ending Accrual
Addison Oaks Park WWTP	4.27
Belle Ann Falls Ests Sub WWTP	10.66
Softwater Lake Condos WWTP	39.79
Walled Lake - Novi WWTP	1,910.13
Walled Lake SDS	208.54
Novi SDS	363.82
Commerce Twp WWTP	8,099.92
Commerce Septic Systems	20.01
White Lake Sewer	-52.61
Pontiac Sewer	9,397.74
Oakland Township Sewer	1,338.77
Lake Orion Sewer	337.69
Oxford Township Sewer	862.51
Farmington Hills Sewer	13,581.97
Orchard Lake Sewer	356.51
Keego Harbor Sewer	999.91
Beverly Hills Sewer	374.79
Bingham Farms Sewer	210.63
Franklin Sewer	356.45
Bloomfield Hills Sewer	514.22
Royal Oak Township Sewer	816.32
Farm City SDS Retention Basin	21.97
Woodlynne Storm Water Pump Sta	17.39
Lyon Oaks WWTP	21.94
Springfield Oaks Park WWTP	15.72
Wolverine Lake SDS	873.01
Wolverine Lake Water	796.37
Evergreen-Farmington SDS	18,774.17
Ten Mile Rouge	63.66
SOCSDS Sewage Disposal	5,683.46
SOCSDS Pollution Control	33,393.90
Twelve Towns	-1,353.73
Clinton-Oakland SDS	13,492.37
Huron-Rouge SDS	7,824.93
Facilities Maint and Operation	10,458.45
Information Technology	607.91
Drain Equipment	11,880.25
Motor Pool	4,324.17
Telephone Communications	4,261.50
Building Liability Insurance	8,039.69
Fringe Benefits	89,718.58
Employees Retirement System	2,745.87
VEBA Trust	-753.99
Superseding Trust	47.95
52-1 District Court Trust	30.06
52-2 District Court Trust	20.04
52-3 District Court Trust	50.10
52-4 District Court Trust	50.10
Undistributed Taxes 14 15	0.01
Industrial Facilities 14 15	-8.32
Tax Collection 14 15	8.31
Undistributed Tax 2016-17	-9.51
Undistributed Taxes 2018-19	211.34
Industrial Facilities 2018-19	-4,627.06
Tax Collection 2018-19	27,891.85
Register of Deeds Trust	543.45

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 11

Fund Description	Ending Accrual
Sheriff NET Forfeiture	494.45
Circuit Court Trust	7,987.86
Escheats Trust	106.07
Legatee Trust	1,286.68
Special Trusts	4,350.42
Contractors Retainage	3,818.64
Public Library Trust	1,339.62
LGIP Auburn Hills	5,352.00
LGIP Berkley	1,023.10
LGIP City of Bloomfield Hills	7,215.67
LGIP Clarkston City Village	519.97
LGIP Farmington General Recv	2,238.49
LGIP Farmington Hills	653.02
LGIP Farmington Hills General	509.17
LGIP Farmington Hills Trust	80.58
LGIP Farmington Hills Water	355.33
LGIP Farmington Hills Brownfld	1,884.60
LGIP Farmington Hls SA Revolv	2,467.69
LGIP Farmington Hls Cont Ret	187.69
LGIP Farmington Hills Def SA	53.65
LGIP Farmington Hills Park Rec	528.10
LGIP Farmington Hills Pub Safe	137.12
LGIP Farmington Hls Local Road	248.50
LGIP Farmington Hls Major Road	11.06
LGIP Farmington Hls Cap Imp	1,207.27
LGIP Farmington Hls Spe Assess	31.16
LGIP Farminton Hls Fed Forf	305.06
LGIP Farmington Hls State Forf	487.75
LGIP Farmington Hls Golf Cours	14.15
Farm Hills Nutrition Grant	74.62
Farm Hills Building Authority	0.15
LGIP Huntington Woods General	880.15
LGIP Huntington Woods Bond	699.84
LGIP City of Keego Harbor	653.52
LGIP Lk Angelus City-General	285.57
LGIP Lk Angelus City-Imp Revol	86.97
LGIP Madison Heights	14,237.74
LGIP City of Novi	41,769.24
LGIP Oak Park	8,071.34
LGIP Orchard Lk VI Cty General	1,042.21
LGIP Orchard Lk VI Cty Motor P	188.76
LGIP Orchard Lk VI Cty Wat Db	152.36
LGIP Orchard Lk VI Cty Sew Db	669.41
LGIP OLV Road	0.66
LGIP Pleasant Ridge	2,622.71
LGIP Pontiac	12,309.87
LGIP City of Rochester	3,742.84
City of Rochester Hills	13,384.72
LGIP City of Southfield	5,092.94
LGIP Southfield City-Escrow	612.22
LGIP Southfield City-Tax 1	37.38
LGIP Southfield Roads	10.08
LGIP City of Sylvan Lake	542.52
LGIP City of Wixom	1,406.51
LGIP Wixom Wastewater	1,615.69
LGIP Wixom Water	807.84

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 12

Fund Description	Ending Accrual
LGIP Addison Township	2,065.39
LGIP Bloomfield Twp	38,772.59
LGIP Brandon Township	1,632.87
LGIP Brandon Twp Fire Dept	463.92
LGIP Brandon Fire Ambulance	473.69
LGIP Brandon Fire Operating	1,416.35
LGIP Brandon Library Savings	973.84
LGIP Brandon Police	1,390.36
LGIP Brandon Twp-General Fund	1,478.61
LGIP Brandon Twp-Cable Savings	254.80
LGIP Brandon Twp Recreation	16.07
LGIP Brandon Twp Lake Louise	9.42
LGIP Commerce Twp Sewer	1,962.20
LGIP Commerce Twp Library	1,445.12
LGIP Commerce Twp General	4,818.32
LGIP Commerce Twp Fire	2,069.07
LGIP Commerce Twp Police	542.76
LGIP Commerce Twp Sinking Fund	9,781.71
LGIP Commerce Twp Open Space	237.15
LGIP Commerce Twp Water	811.62
LGIP Commerce Twp Tax	9,219.11
LGIP Commerce Budget Stabil	1,324.60
LGIP Commerce Twp Trust & Ag	307.75
LGIP Groveland Township	31.70
LGIP Groveland Twp Infra Imp	1,211.03
LGIP Groveland Twp Fire	249.64
LGIP Groveland Twp Health 702	339.19
LGIP Groveland Twp Bldg 249	535.03
LGIP Highland Twp Police	312.24
LGIP Highland Twp Fire	547.87
LGIP Highland Twp Fire Capital	295.50
LGIP Highland Twp General	308.00
LGIP Highland Twp Refuse	35.20
LGIP Independence Township	5,298.07
LGIP Milford Twp Regular Fire	704.04
LGIP Milford Twp Library	271.05
LGIP Milford Twp General	1,106.20
LGIP Milford Twp Road	242.29
LGIP Milford Twp Land Acquisit	208.76
LGIP Oakland Township	5,042.74
LGIP Orion Twsp-Water & Sewer	307.30
LGIP Orion Twp General	10,849.03
Orion CCCC	774.99
LGIP Oxford Twp Sewer	2,256.69
LGIP Oxford Twp Water	2,623.72
LGIP Oxford Twp Cable TV	224.25
LGIP Oxford Twp Trust & Agency	472.07
LGIP Oxford Twp Bldg & Site	0.57
LGIP Oxford Twp Tax Fund	2,778.99
LGIP Oxford Twp Parks and Rec	736.88
LGIP Oxford Twp Public Library	1,272.96
LGIP Oxford Twp Fire Fund	1,093.07
LGIP Oxford Twp Bond	690.65
LGIP Rose Twp General	242.32
LGIP Rose Twp Fire	38.50
LGIP Waterford Township	10,206.70

Oakland County Treasurer's Office

Summary of Accrued Interest by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 13

Fund Description	Ending Accrual
LGIP Waterford Twp - Tax	13,812.93
LGIP Waterford Twp Water Sewer	8,606.10
LGIP West Bloomfield Township	10,680.63
LGIP West Bloomfield Twp Parks	5,134.94
LGIP W Bloomf Twp Safety Path	2.29
LGIP White Lake Township	8,926.67
LGIP White Lake Twp Water	2,045.85
LGIP White Lk Twp Parks & Rec	658.29
LGIP White Lk Twp PL Sewer	742.37
LGIP White Lk Twp Spec Assmnts	54.37
LGIP White Lk Twp Trust & Agen	889.56
LGIP Village of Holly	1,506.57
LGIP Village of Holly Water	2,363.23
LGIP Lake Orion Village	2,208.26
LGIP Milford Village	1,475.11
LGIP Ortonville Village	215.48
LGIP Village of Oxford	963.08
LGIP Vill Wolverine Lk-Maj Str	328.58
LGIP Vill Wolverine Lk-General	3,548.54
LGIP Vill Wolverine Lk-Water	2,160.99
LGIP RCOC Road Fund	54,757.70
LGIP RCOC Road Escrow	962.15
LGIP RCOC Road Risk	1,080.35
LGIP Tri City Fire Commission	225.77
LGIP Res Rec Recy Auth SE OC	81.42
LGIP W Bloomfield Twp Pub Lib	4,496.63
LGIP SOCWA	2,428.73
LGIP SOCRRA	769.31
LGIP Older Person's Commission	255.65
LGIP Addison Twp. Library	106.33
Drains Ch 20 Maint Admin	1.80
Dan Devine Drain Ch20	-1.02
Eight Mile Drainage District	42.18
Southfield Road Drain Ch20	-0.78
Pont Clinton River1 Drain Ch20	20.20
Northwestern Storm Drain Ch20	9.26
Calhoun Drain Ch20	3.41
Owens Relief Drain Ch20	-15.88
Austin Drain Ch20	7.32
Pemberton Drain Ch20	5.62
Devonshire Drain Ch20	2.40
Barry Drain Ch20	3.46
Pont Clinton River2 Drain Ch20	8.37
Hamlin Drain Ch20	0.81
Murphy Drain Ch20	1.63
Evergreen Rd Storm Drain Ch20	2.02
Kollar Drain Ch20	22.18
Nichols Relief Drain Ch20	28.17
Rummell Relief Drain Ch20	43.58
Ballard Drain Ch20	-10.17
Brooklyn Relief Drain Ch20	1.20
Richton Relief Drain Ch20	3.73
Lilly Drain Ch20	5.04
Clarkson Drain Ch20	0.60
Brewer Drain Ch20	9.70
Guyer Drain Ch20	1.97

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 14

Fund Description	Ending Accrual
C H Stevens Relief Drain Ch20	-0.14
Mullen Drain Ch20	2.25
Finney Drain Ch20	-0.31
Levinson Relief Drain Ch20	2.27
Henry Graham Drain Ch20	59.66
Augusta Drain Ch20	52.27
Snyder Drain Ch20	9.29
Wagner Drain Ch20	-0.27
Jilbert Drain Ch20	-27.97
Horton Relief Drain Ch20	5.46
Barnard Drain Ch20	74.52
Case Drain Ch20	-0.83
Halfpenny Drain Ch20	-2.55
Osgood Drain Ch20	-6.47
Wilmont Relief Drain Ch20	-13.74
Pont Clinton River3 Drain Ch20	58.28
Ramiro Drain Ch20	6.15
Varner Relief Drain Ch20	6.64
Luz Relief Drain Ch20	43.66
Edwards Relief Drain Ch20	5.14
Stewart Relief Drain Ch20	111.14
ODonoghue Drain Ch20	-0.35
Joslyn Drain Ch20	13.88
Robert J Evans Relf Drain Ch20	11.40
Hamilton Relief Drain Ch20	28.38
Powers Drain Ch20	-1.78
Joachim Drain Ch20	12.28
Earlmoor Drain Ch20	2.39
Coy Drain Ch20	34.00
Mastin Drain Ch20	12.92
Perinoff Drain Ch20	85.06
Pontiac WWTF Drain Ch20	1,431.57
Emily Drain Ch20	-0.72
Gronkowski Drain Ch20	8.84
Fracassi Drain Ch20	-15.64
Hollander Drain Ch20	35.12
Mainland Drain Ch20	-72.55
Montante Drain Ch20	-5.16
Hoot Drain Ch20	2.17
Peterson Drain Ch20	126.47
Wilcox Drain Ch20	112.09
Richardson Drain Ch20	-4.27
Gabler Drain Ch20	326.83
Kasper Drain Ch20	19.20
Dunleavy Drain Ch20	-23.23
Brotherton Drain Ch20	43.07
Lynn D Allen Drain Ch20	-1.73
Hobart Drain Ch20	5.65
Hugh Dohany Drain Ch20	139.61
Quinn Drain Ch20	53.92
McDonnell Drain Ch20	91.62
Fred D Houghton Drain Ch20	0.81
Brennan Drain Ch20	-1.08
Hayes Drain Ch20	-2.86
Page Drain Ch20	-1.94
Fessler Drain Ch20	5.79

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

Report Date Range: January 01, 2019 - January 31, 2019

Page 15

Fund Description	Ending Accrual
Douglas Drain Ch20	4.79
McDonald Drain Ch20	68.65
Roth Drain Ch20	-24.63
Daly Drain Ch20	2.72
Fortino Drain Ch20	-0.11
Hayward Drain Ch20	2.18
M - 15 Drain Ch20	1.92
Flannery Drain Ch20	85.82
Elliott Drain Ch20	-6.36
Gorsline Drain Ch20	19.49
Lanni Drain Ch20	76.18
Moxley Drain Ch20	13.90
McConnell Drain Ch20	22.55
Olson Drain Ch20	11.75
Dennis Murphy Drain Ch20	3.92
Kelly Drain Ch20	-0.01
Doyon Drain Ch20	-2.16
Jackson Drain Ch20	61.74
Caddell Drain Ch20	57.00
Gosling Drain Ch20	2.46
Vogt Drain Ch20	-2.64
Rewold Drain Ch20	18.54
Moore Drain Ch20	3.23
Nelson Drain Ch20	40.99
Law Drain Ch20	1.83
Skarritt Drain Ch20	10.15
Holland Drain Ch20	11.64
Dorothy Webb Drain Ch20	-9.36
Fredericks Drain Ch20	-21.85
Johnson Drain Ch20	3.53
Ireland Drain Ch20	-48.02
Karas Drain Ch20	12.12
Hamlin Ext Maintenance Fund	25.99
Hampton Drain Ch20	-37.10
Lueders Drain Ch20	62.12
Borden Drain Ch20	5.84
Keego Harbor Drain Ch20	-8.23
Beechmont Drain Ch20	-32.26
Jensen Drain Ch20	37.19
Crake Drain Ch20	-26.05
King Drain Ch20	352.84
Cranberry Lake Drain Ch20	1.07
Bishop Drain Ch20	8.60
McIntyre Drain Ch20	9.56
Clinton River WRRF Drain CH20	6,740.63
McIntosh Drain Ch20	9.40
Oaks Drain Ch20	0.07
Pebble Creek Drain Ch20	4.59
Minnow Pond Drain Ch20	28.18
Vinewood Drain Ch20	90.96
Chester Drain Ch20	9.74
John E Olsen Drain Ch20	19.19
Robert Huber Drain Ch20	-10.01
Wolf Drain Ch20	23.17
Palmer Drain Ch20	-0.72
David L Moffitt Drain Ch20	0.44

Oakland County Treasurer's Office

Summary of Accrued Interest by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 16

Fund Description	Ending Accrual
Joseph Jones Drain Ch20	12.76
Rufe Collier Drain Ch20	5.21
Schmid Drain Ch 20	-59.09
Blue Heron Drain Ch20	-2.05
Bloomfield Hls CSO Drain Ch20	-82.80
Acacia Park CSO Drain Ch20	906.28
Korzon Drain Ch20	5.46
Birmingham CSO Drain Ch20	1,208.39
Bloomfield Twp CSO Drain Ch20	-12.94
Bloomfield Vlg CSO Drain Ch20	1,329.29
McCullouch Drain Maintenance	12.20
Kaczmar Drain Ch20	-39.72
Sue Ann Douglas Drain Ch20	3.01
North Arm Relief Drain Ch20	8.64
Charles R Moon Drain Ch20	-4.65
Franklin 14 Mile Drain Ch20	12.39
Greenacre Drain Ch20	2.60
John Garfield Drain Ch20	16.89
Robert A Reid Drain Ch20	-6.69
Donohue Drain Ch20	-1.94
Nancy Dingeldey Drain Ch20	3.38
Jacobs Drain Ch20	-5.06
Jamian Drain Ch20	5.84
Tribute Drain Ch20 Maint	3.42
Six Points Drain Ch 20	4.20
Pernick Drain Ch 20	-6.57
Kutchey Drain Ch21	37.08
Red Run Federal Drain Ch21	42.62
Red Run Project 2 Drain Ch21	49.51
Walker Relief Drain Ch21	-38.14
Randolph St Drain Ch21	4.24
Clinton River Basin Drain Ch21	8.23
McCoy Drain Ch21	10.28
Red Run Warren Drain Ch21	-5.46
Oakland Macomb InterceptorCh21	9,309.27
Clinton River Spillway	-0.79
Quail Ridge Drain	-2.84
Dan Devine Debt	0.55
Pontiac WWTF Drain Debt	-325.57
Pontiac WWTP Debt	0.86
POC WWTF Taxable Debt	649.85
Heron Drain Debt	0.38
POC WWTF Phase I Debt	0.41
King Drain Debt	168.78
Clinton River WRRF Debt	0.06
Bloomfield Twp CSO Drain Debt	57.43
POC WWTF Phase II Debt	0.97
G W Kuhn Drain Debt	171.01
Franklin Sub-Watershed Debt Fn	17.81
John Garfield Drain Debt	1.65
Donohue Drain Debt	0.81
Rummell Relief Bridge Debt	0.84
Tribute Drain Debt Fund	0.81
OMIDD Seg 1 Debt	68.36
OMIDD Set 2 Debt	4.75
OMIDD Seg 3 Debt	10.22

Oakland County Treasurer's Office

Summary of Accrued Interest by Fund

Report Date Range: January 01, 2019 - January 31, 2019

Page 17

Fund Description	Ending Accrual
OMIDD Seg 4 Debt	14.83
Dan Devine Drain Const	260.90
Pontiac WWTF Drain Const	9.16
Heron Drain Const	255.52
Rewold Drain Phase II	-3.74
Rowland Drain Const	-2.05
Clinton River WRRF Drain	140.36
Maplehurst Drain Const	-20.17
Bloomfield Hls CSO Drain Const	-12.55
Bloomfield Twp CSO Drain Const	60.19
Kaczmar Drain Const	-0.21
Franklin Sub-Watershed Const	-21.81
POC WWTF 2014 Improve	68.41
Hamlin Drain Erosion Repair	-5.18
North Hayes Interceptor Const	7.16
GWK SDS Improvement Projects	611.12
Oakland Macomb Interceptor	314.28
Oakland Macomb InterceptorSeg3	55.48
Oakland Macomb InterceptorSeg4	6,952.69
Rewold Drain Refunding	1.06
Bloomfield Twp CSO Refunding	4.96
G W Kuhn Drain Refunding	3.14
Jacobs Drain Refunding	0.44
Public Transportation Authrty	1,698.58
Oak Co Zoological Authority	361.90
Art Institute Authority	707.08
Business Finance Corporation	890.36
GRAND TOTALS:	<u>1,287,816.45</u>

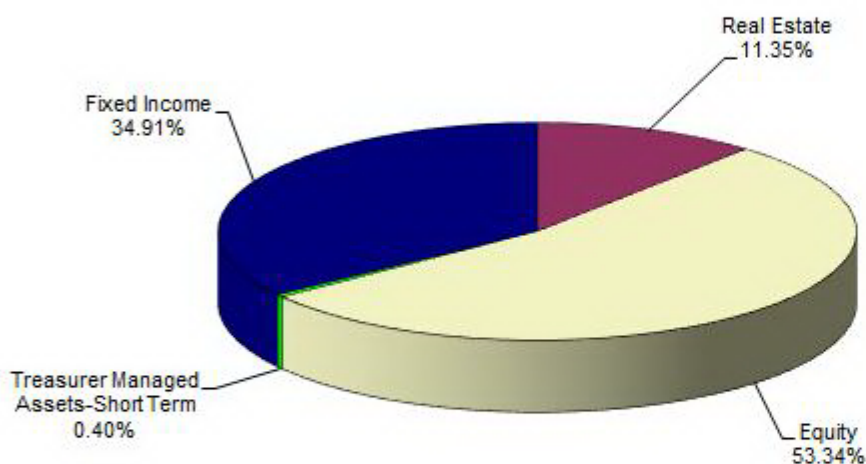
Oakland County
Retirement System

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of January 31, 2019

Page 1

Type	Current Original Cost
Retirement Equity & Fixed	1,678,443,290.99
Retirement Real Estate	215,866,727.03
Pool Portfolio	7,621,034.65
GRAND TOTALS:	<u>1,901,931,052.67</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 January 31, 2019

Page 1

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
73100	Employees' Retirement System			
	Retirement Equity & Fixed			
		ABS	42,217,376.60	
		CS McKee - Fixed	127,367,462.83	
		Franklin Templeton - Fixed	42,731,158.00	
		JPMorgan Chase	0.00	
		Lazard Asset Management	33,309,474.92	
		Lee Munder	21,585,461.31	
		Loomis Sayles - Fixed	77,198,321.71	
		Loomis Sayles Small Cap	25,667,995.11	
		Munder Capital Management	11,704,785.32	
		Northern Trust	80,206.50	
		PICTET International Equity Fu	41,588,779.33	
		RBC Global Asset Management (U	1.96	
		SSGA Index Fund	61,542,366.41	
		Seizert Capital Partner, LLC	14,065,268.40	
		T. Rowe Price	72,400,272.24	
		Times Square Capital Managemen	11,083,433.21	
		Wedge Capital Management	12,406,163.94	
		Wells Capital Management	16,800,176.93	
		Totals for Retirement Equity & Fixed		611,748,704.72
	Retirement Real Estate			
		AEW PARTNERS RE VII	1,369,580.23	
		Alidade Capital Fund IV, LP	3,664,833.36	
		Churchill Middle Market	12,858,542.42	
		JPMorgan European Property Fun	1,139,542.59	
		Morgan Stanley Prime Fund	42,081,020.88	
		Prudential -Prissa II	18,280,453.85	
		ValStone	2,660,839.59	
		Walton Street Real Estate Fund	3,217,490.18	
		Totals for Retirement Real Estate		85,272,303.10
		Totals for Employees' Retirement System		697,021,007.82
73200	VEBA Trust			
	Retirement Equity & Fixed			
		ABS	52,591,180.16	
		CS McKee - Fixed	226,409,481.17	
		Franklin Templeton - Fixed	81,858,233.54	
		JPMorgan Chase	0.00	
		Lazard Asset Management	72,317,500.51	
		Lee Munder	41,119,993.63	
		Loomis Sayles - Fixed	102,032,772.40	
		Loomis Sayles Small Cap	50,350,663.50	
		Munder Capital Management	23,485,770.50	
		Northern Trust	1,026,734.21	
		PICTET International Equity Fu	65,482,118.57	
		RBC Global Asset Management (U	3.08	
		SSGA Index Fund	120,176,914.87	
		Seizert Capital Partner, LLC	21,821,855.73	
		T. Rowe Price	117,803,715.75	
		Times Square Capital Managemen	25,071,549.91	
		Wedge Capital Management	22,648,878.26	
		Wells Capital Management	29,639,553.88	
		Totals for Retirement Equity & Fixed		1,053,836,919.67
	Retirement Real Estate			
		AEW PARTNERS RE VII	2,668,924.77	
		Alidade Capital Fund IV, LP	2,238,398.83	
		Churchill Middle Market	21,295,100.19	
		Macquarie European Infrastruct	2,959,960.74	
		Macquarie Infrastructure Partn	5,740,666.46	



Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of January 31, 2019

Page 2

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
		Morgan Stanley Prime Fund	60,777,114.46	
		Prudential -Prissa II	25,433,569.62	
		ValStone	3,101,234.96	
		Walton Street Real Estate Fund	6,379,453.90	
		Totals for Retirement Real Estate		130,594,423.93
		Totals for VEBA Trust		1,184,431,343.60
73310	Superseding Trust			
	Retirement Equity & Fixed			
		CS McKee - Fixed	5,263,734.74	
		JPMorgan Chase	0.00	
		SSGA Index Fund	7,593,931.86	
		Totals for Retirement Equity & Fixed		12,857,666.60
		Totals for Superseding Trust		12,857,666.60
GRAND TOTALS:				1,894,310,018.02



Oakland County Investment Pool
Fund 73100 - Employees Retirement System
Cash
January 31, 2019

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	4,437,827.15	4,437,827.15	1.191	1.175	1.191
Subtotal and Average				4,437,827.15	4,437,827.15		1.175	1.191
Total Cash Average				4,437,827.15	4,437,827.15		1.175	1.191
Total Cash and Investments				4,437,827.15				

Fund 73200 - VEBA Trust
Cash
January 31, 2019

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	3,134,960.36	3,134,960.36	1.191	1.175	1.191
Subtotal and Average				3,134,960.36	3,134,960.36		1.175	1.191
Total Cash Average				3,134,960.36	3,134,960.36		1.175	1.191
Total Cash and Investments				3,134,960.36				

Fund 73310 - Superseding Trust
Cash
January 31, 2019

Page 3

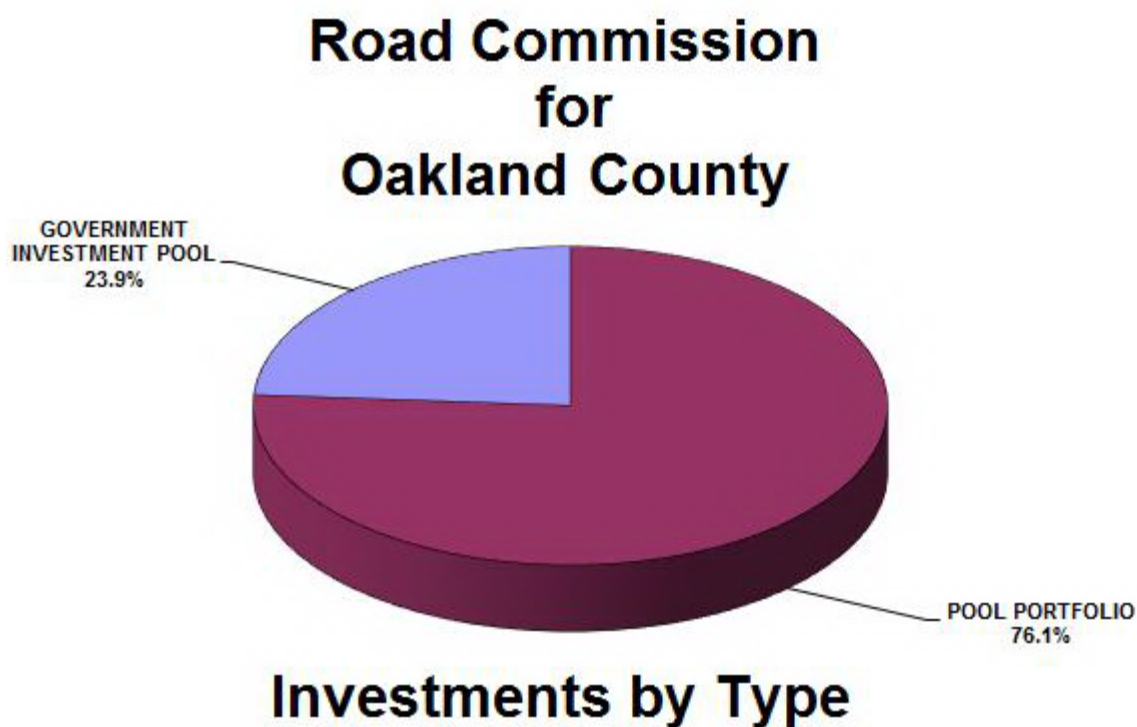
CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS	73310	Pooled Investments	10/01/2018	48,247.14	48,247.14	1.192	1.175	1.191
Subtotal and Average				48,247.14	48,247.14		1.175	1.192
Total Cash Average				48,247.14	48,247.14		1.175	1.192
Total Cash and Investments				48,247.14				

Road Commission
For
Oakland County

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of January 31, 2019

Page 1

Type	Current Original Cost
Governmental Investment Pool	18,689,091.39
Pool Portfolio	59,413,109.58
GRAND TOTALS:	<u>78,102,200.97</u>





Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of January 31, 2019

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	8,860,179.91	
		Imprest Cash	2,800.00	
		Totals for Governmental Investment Pool		8,862,979.91
		Totals for Road Commission Fund		8,862,979.91
95211	Road Commission Special Assmnt			
	Governmental Investment Pool			
		Federated Investors	9,643,226.20	
		Totals for Governmental Investment Pool		9,643,226.20
		Totals for Road Commission Special Assmnt		9,643,226.20
95293	Road Commission Escrow			
	Governmental Investment Pool			
		Flagstar Bank	150,885.28	
		Totals for Governmental Investment Pool		150,885.28
		Totals for Road Commission Escrow		150,885.28
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:				18,689,091.39



Oakland County Investment Pool
Fund 77977 - LGIP RCOC Road Fund
Cash
January 31, 2019

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	57,363,651.20	57,363,651.20	1.191	1.175	1.191
Subtotal and Average				57,363,651.20	57,363,651.20		1.175	1.191
Total Cash Average				57,363,651.20	57,363,651.20		1.175	1.191
Total Cash and Investments				57,363,651.20				

Fund 77978 - LGIP RCOC Road Escrow

Cash
January 31, 2019

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	965,428.07	965,428.07	1.191	1.175	1.191
Subtotal and Average				965,428.07	965,428.07		1.175	1.191
Total Cash Average				965,428.07	965,428.07		1.175	1.191
Total Cash and and Investments				965,428.07				

Fund 77979 - LGIP RCOC Road Risk

Cash

January 31, 2019

Page 3

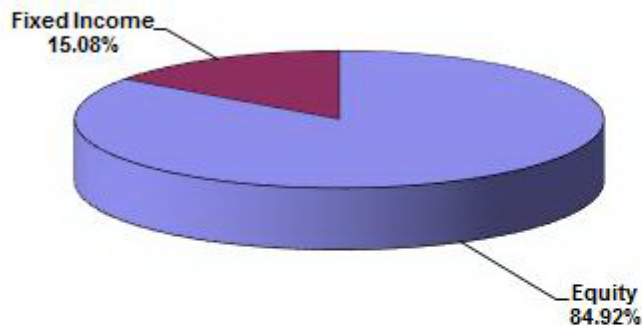
CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS77979	77979	Pooled Investments	10/01/2018	1,084,030.31	1,084,030.31	1.191	1.175	1.191
Subtotal and Average				1,084,030.31	1,084,030.31		1.175	1.191
Total Cash Average				1,084,030.31	1,084,030.31		1.175	1.191
Total Cash and Investments				1,084,030.31				

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of January 31, 2019

Page 1

Type	Current Original Cost
Retirement Equity & Fixed	217,895,909.24
GRAND TOTALS:	217,895,909.24

Road Commission Retirement



Retirement Investments by Type



Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of January 31, 2019

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	71,947,857.04	
		Cumberland Advisors Inc fixed	31,525,348.12	
		Harding Loevner LP Intl	8,880,480.88	
		LS Investment Advisors LLC	22,093,331.94	
		RE Principal Enhanced Proper	17,738,866.82	
		Receipt & Disburse Cash Acct	216,475.98	
		Rothschild Asset Management	24,215,573.41	
		Totals for Retirement Equity & Fixed		176,617,934.19
		Totals for Road Commission Retirement		176,617,934.19
95235	Road Commission Retiree Health			
	Retirement Equity & Fixed			
		American Realty	4,073,961.59	
		Cash Account	1,106,767.47	
		Commingled Mutual Fund Acct	23,795,131.51	
		Garcia Hamilton & Associates	10,500,930.79	
		Harding Loevner LP Intl	1,801,183.69	
		Totals for Retirement Equity & Fixed		41,277,975.05
		Totals for Road Commission Retiree Health		41,277,975.05
GRAND TOTALS:				217,895,909.24