



FINANCIAL REPORT OF INVESTMENTS

October 31, 2020

PREPARED BY;

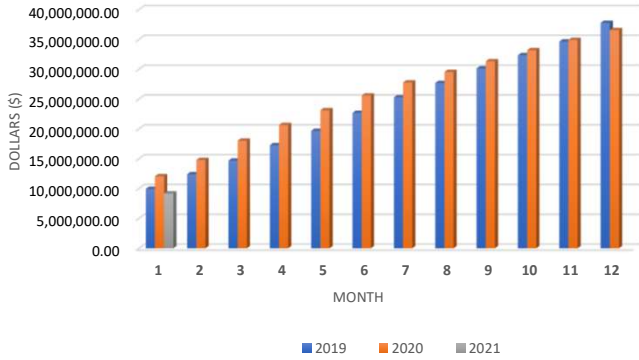
ANDREW MEISNER, COUNTY TREASURER

Andy Meisner, Oakland County Treasurer

Investment Report Summary

Investment Portfolio

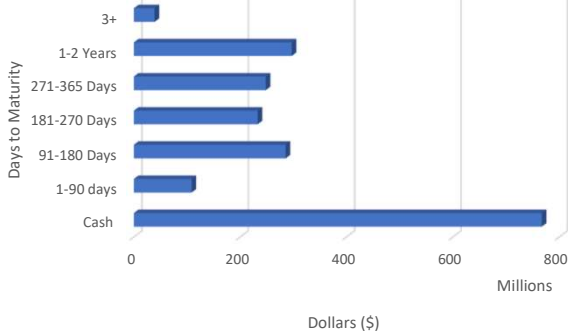
INTEREST EARNED



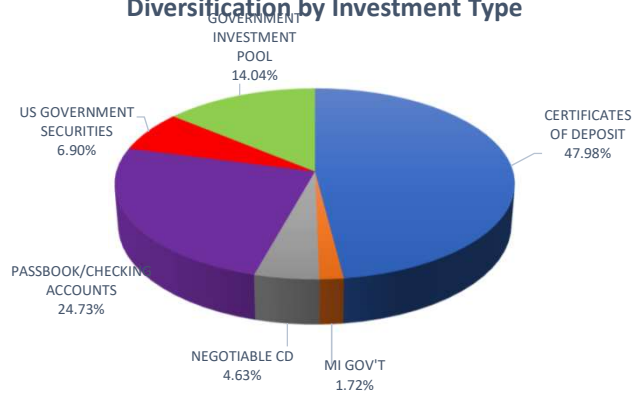
Type	Current Original Cost
Certificates of Deposit - Bank	948,967,279.83
Federal Agency Issues - Coupon	136,505,348.90
Governmental Investment Pool	277,688,447.21
MI Gov't Coupon	34,000,000.00
Negotiable CDs	91,631,000.00
Passbook/Checking Accounts	489,245,597.89
GRAND TOTALS:	1,978,037,673.83

Diversification

Diversification by Maturity Date

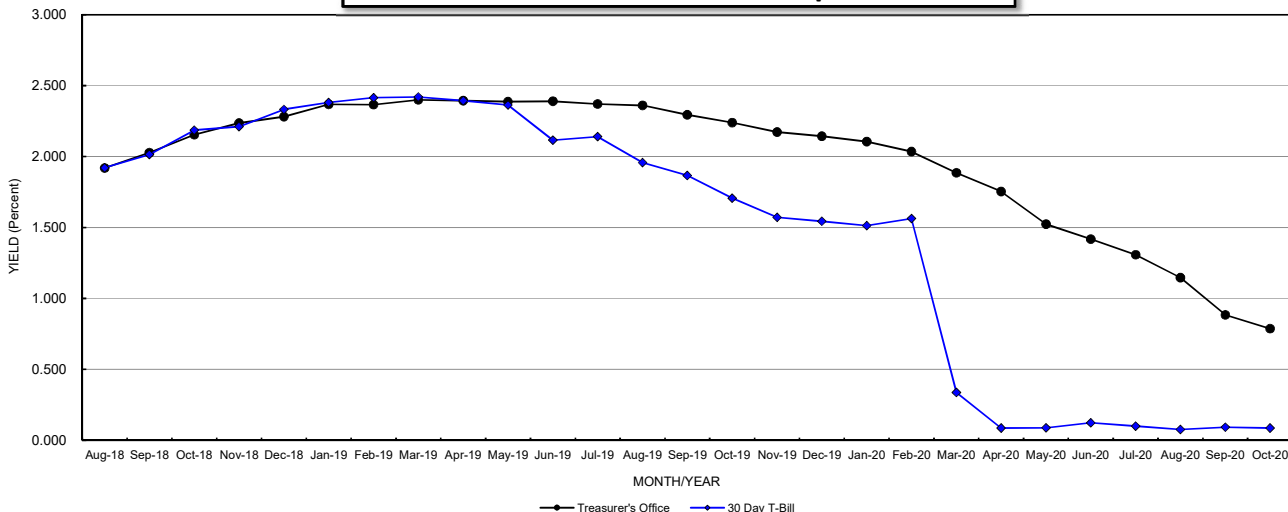


Diversification by Investment Type



Yield

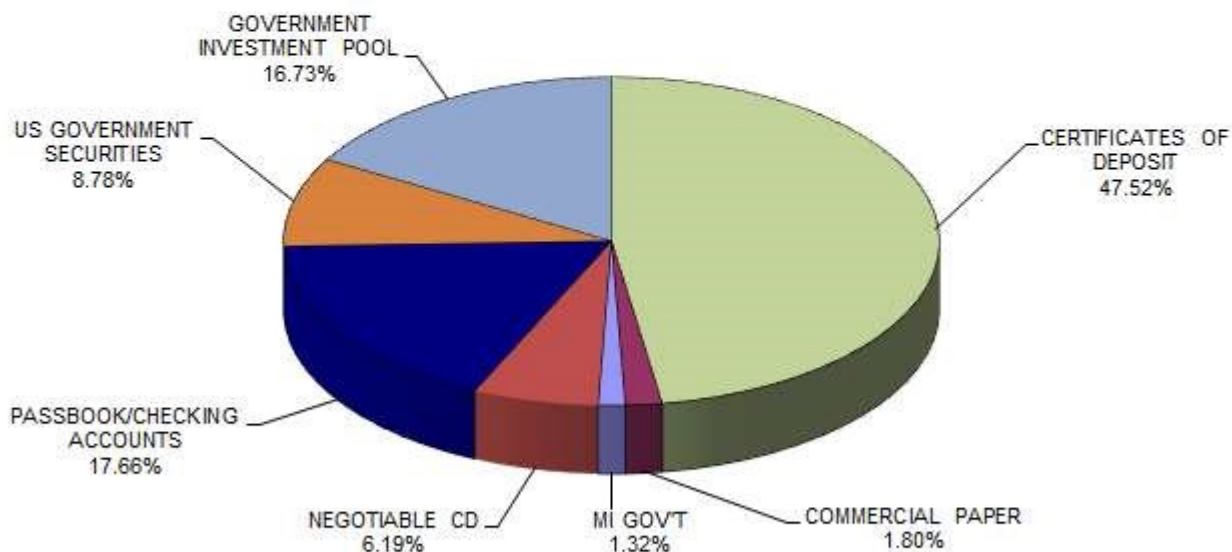
Andrew E. Meisner, Oakland County Treasurer Investment Pool Yield Comparisons



Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of October 31, 2020

Type	Current Original Cost
Certificates of Deposit - Bank	948,967,279.83
Federal Agency Issues - Coupon	136,505,348.90
Governmental Investment Pool	277,688,447.21
MI Gov't Coupon	34,000,000.00
Negotiable CDs	91,631,000.00
Passbook/Checking Accounts	489,245,597.89
GRAND TOTALS:	1,978,037,673.83

County of Oakland
Andrew E. Meisner,
County Treasurer



Investments by Type

11/16/2020 5:21 pm

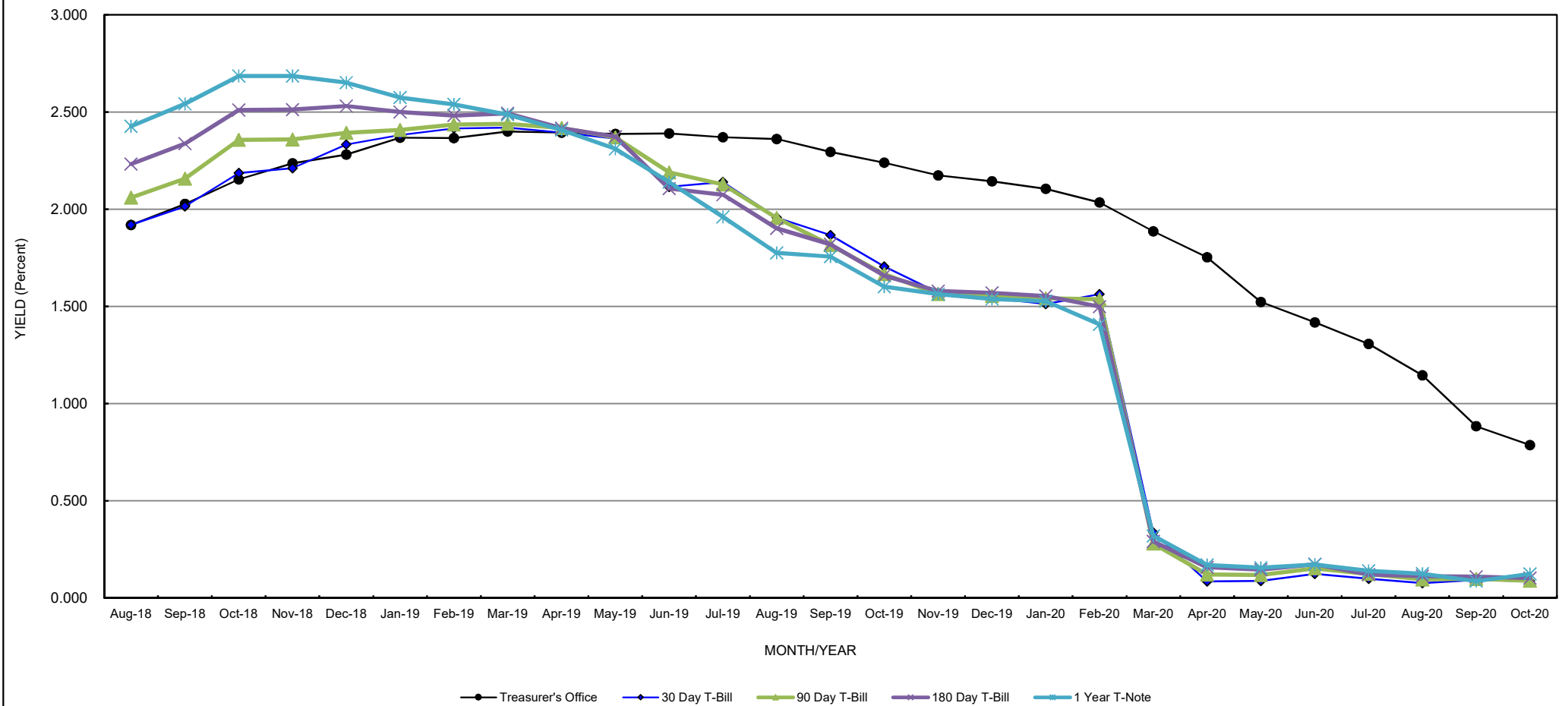


Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of October 31, 2020

Page 2

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
		MI Class	277,342,175.21	
		Northern Trust	0.00	
		Totals for Governmental Investment Pool		277,342,175.21
	MI Gov't Coupon	Oakland County Refunding Bond,	34,000,000.00	
		Totals for MI Gov't Coupon		34,000,000.00
	Negotiable CDs			
		Fifth Third Sec,	19,997,500.00	
		Wells Fargo Bank	61,633,500.00	
		mBank	10,000,000.00	
		Totals for Negotiable CDs		91,631,000.00
	Passbook/Checking Accounts			
		CIBC	101,615,749.97	
		Chief Financial Credit Union	8,373,447.75	
		District Court int	1.66	
		Flagstar Pool	266,839,464.87	
		Horizon Bank	54,524,636.81	
		Huntington Pool	17,207.30	
		Lake Michigan Credit Union	478,971.24	
		Level One Bank	46,509,181.05	
		Michigan First Credit Union	100.00	
		PNC Bank	4,564,480.68	
		Restitution Int	0.00	
		The State Bank	6,322,356.56	
		Totals for Passbook/Checking Accounts		489,245,597.89
		Totals for Investment Pool		1,977,691,401.83
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:				1,978,037,673.83

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



Investment Pool Yield Comparison Data

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	2.366	2.400
30 Day T-Bill	1.920	2.015	2.186	2.211	2.333	2.381	2.415	2.420
90 Day T-Bill	2.060	2.157	2.357	2.359	2.393	2.407	2.436	2.439
180 Day T-Bill	2.232	2.337	2.510	2.513	2.531	2.500	2.482	2.493
1 Year T-Bill	2.427	2.542	2.685	2.685	2.651	2.575	2.540	2.486

Data Source	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Investment Pool (Avg.)	2.393	2.387	2.389	2.370	2.361	2.295	2.239	2.173
30 Day T-Bill	2.394	2.363	2.115	2.140	1.957	1.867	1.706	1.571
90 Day T-Bill	2.418	2.369	2.190	2.128	1.955	1.816	1.666	1.563
180 Day T-Bill	2.417	2.374	2.106	2.074	1.902	1.819	1.658	1.579
1 Year T-Bill	2.408	2.310	2.140	1.961	1.775	1.756	1.602	1.563

Data Source	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20
Investment Pool (Avg.)	2.143	2.105	2.035	1.886	1.753	1.523	1.418	1.308
30 Day T-Bill	1.544	1.513	1.563	0.338	0.086	0.088	0.124	0.100
90 Day T-Bill	1.554	1.542	1.537	0.280	0.121	0.119	0.152	0.124
180 Day T-Bill	1.570	1.553	1.499	0.291	0.158	0.146	0.174	0.121
1 Year T-Bill	1.538	1.527	1.407	0.320	0.171	0.156	0.173	0.140

Data Source	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Jul-21
Investment Pool (Avg.)	1.146	0.884	0.787					
30 Day T-Bill	0.077	0.093	0.087					
90 Day T-Bill	0.096	0.098	0.089					
180 Day T-Bill	0.113	0.110	0.103					
1 Year T-Bill	0.125	0.087	0.124					



Oakland County Treasurer's Office Summary of Received Interest

Report Date Range: October 01, 2020 - October 31, 2020

Page 1

Fund	Fund Description	Interest Received
90100	Investment Pool	2,145,609.98
GRAND TOTAL:		2,145,609.98



Oakland County Treasurer's Office Summary of Discounts Received

Report Date Range: October 01, 2020 - October 31, 2020

Page 1

<u>Fund</u>	<u>Fund Description</u>	<u>Sum of Discounts</u>
90100	Investment Pool	210,694.50
	GRAND TOTALS:	210,694.50

1 Groups Selected



Oakland County Treasurer's Office Summary of Received Interest

Report Date Range: October 01, 2019 - October 31, 2020

Page 1

Fund	Fund Description	Interest Received
90100	Investment Pool	5,604,003.70
GRAND TOTAL:		5,604,003.70



Oakland County Treasurer's Office Summary of Discounts Received

Report Date Range: October 01, 2020 - October 31, 2020

Page 1

<u>Fund</u>	<u>Fund Description</u>	<u>Sum of Discounts</u>
90100	Investment Pool	210,694.50
	GRAND TOTALS:	210,694.50

1 Groups Selected

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 1

Fund Description	Sum of Adjusted Earnings
General	631,931.52
Public Health	-233,014.44
Mandated Indigent Defense Fund	2,501.52
Child Care Fund	195.40
Concealed Pistol Licensing	2,318.93
Register of Deeds Automation	6,947.20
Waste Resource Mgmt Admin	3,519.64
Economic Development Corp	51.80
BFC-Personnel	-2.49
Animal Control Legacy Fund	605.79
Art Culture and Films Donation	26.71
Brd of Commissioners Donation	0.12
Childrens Village Donations	159.79
LE Enhance Lab Fees	1,105.21
LE Enhance Sheriff	26.77
L E Enhance DOJ	672.43
LE Enhance DOT	56.60
LE Enhance Omnibus	0.42
L Pernick Memorial Fund	7.08
Law Library Gift Fund	1.15
Library Gift Fund	0.01
Medical Ex Family Svc Coun Mem	1.15
Medical Examiner Library Don	14.38
No Haz Waste Donations	91.81
Veterans Services Donations	0.06
Probate Court Trust	3.40
P A Omnibus Forfeitures	1.82
Restr P A Identity Theft	2.66
Prosecutor Citizen Rewards	67.13
PA OWI Forfeiture	73.65
PA Seized Funds	639.77
PA OWI Crime Victim	114.40
Sheriff Auto Theft Prevention	41.68
Sheriff Training	100.90
Sheriff Booking Fee Train	312.99
Lake Charnwood Improvement	0.06
Lake Level Investment	4.85
Pontiac Lake Level	53.55
Sylvan - Otter Lake Level	-8.66
Union Lake Level	19.11
Walled and Shawood Lake Level	13.86
Oakland - Woodhull Lake Level	22.26
Oxbow Lake Level	18.93
Tipsico Lake Level	10.28
Long Lake Level	18.49
Lakeville Lake Level	9.81
Watkins Lake Level	41.88
Middle and Lower Lake Level	14.04
Cass Lake Level	11.98
Duck Lake Level	6.67
Commerce Lake Level	13.21
Fox Lake Level	39.14
Bevins Lake Level	-23.82
Cedar Island Lake Level	-6.80
Waterford Multi Lake Level	18.62

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 2

Fund Description	Sum of Adjusted Earnings
Scott Lake Level	0.01
Upperstraits Lake Level	39.28
Big Lake Level	8.47
Waumegah Lake Level	2.37
White Lake Level	18.30
Orchard Lake Level	34.74
Oxford Multi Lake Level	15.14
Indianwood Lake Level	10.78
Crystal Dam Lake Level	6.48
Bunny Run Dam Lake Level	-7.76
Lake Louise Lake Level	-1.93
Bush Lake Level	7.46
Drain Ch 4 Maint Admin	38.36
Allen Drain	18.70
Amy Drain	0.62
Arthur Drain	10.34
Axford Drain	9.40
Bailey Drain Ch 4	4.76
Bald Eagle Lake Drain Ch 4	1.77
Baldwin Drain Ch 4	13.05
Barker - Bailey Drain Ch 4	3.61
Bartlett Drain Ch 4	3.99
Big Meadows Drain Ch 4	10.75
Birdsland Drain Ch 4	25.06
Blackwood Drain Ch 4	33.23
Bloomfld Highlands Drain Ch 4	5.80
Bloomfield Vlg No 2 Drain Ch 4	5.46
Boyd Drain Ch 4	4.29
Brandon - Oxford Drain Ch 4	30.95
Brown Drain Ch 4	13.20
Campbell No 2 Drain Ch 4	15.58
Chatfield Drain Ch 4	5.51
Clarenceville Drain Ch 4	6.66
Clark Drain Ch 4	13.75
Clawson Drain Ch 4	23.45
County Line Drain Ch 4	-27.06
Courter Drain Ch 4	4.55
Cowden Drain Ch 4	12.55
Craft Drain Ch 4	12.91
Deconick Drain Ch 4	39.10
Drahner Drain Ch 4	7.71
Drayton Plains Drain Ch 4	11.67
Dry Run Drain Ch 4	15.57
Dutton Drain Ch 4	-1.14
Evans Drain Ch 4	2.73
Ferry Drain Ch 4	13.36
Fetterly Drain Ch 4	5.97
Five Points Drain Ch 4	12.31
Four Towns Drain Ch 4	3.18
Francis Drain Ch 4	4.92
Frost Drain Ch 4	10.27
Fulton Drain Ch 4	0.21
Galloway Drain Ch 4	31.49
Galloway Lake Farms Drain Ch 4	16.43
Garner Drain Ch 4	15.11

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 3

Fund Description	Sum of Adjusted Earnings
German Drain Ch 4	2.71
Glendale Drain Ch 4	0.03
Graves Drain Ch 4	-1.28
Greenaway Drain Ch 4	-0.85
Green Oak No 1 Drain Ch 4	0.36
Griffin Drain Ch 4	1.67
Grobbel Drain Ch 4	3.18
Harmony Drain Ch 4	9.43
Hawks Drain Ch 4	0.13
Hawthorne Drain Ch 4	11.37
Hazel Drain Ch 4	-157.59
Herring Drain Ch 4	1.61
Holden Drain Ch 4	8.37
Honeywell Drain Ch 4	10.08
Houghten Drain Ch 4	40.30
Huber Drain Ch 4	0.65
Kent Drain Ch 4	7.15
Kemp Drain Ch 4	42.74
Krohn Drain Ch 4	13.02
Ladd Drain Ch 4	8.44
Lane Drain Ch 4	10.36
Lyon No 1 Drain Ch 4	13.34
Maynard Drain Ch 4	8.00
Minnow Pond Drain Ch 4	-26.70
McClelland Drain Ch 4	0.40
McClure Drain Ch 4	12.01
New Hudson No 1 Drain Ch 4	-0.61
Norton Drain Ch 4	62.36
Novi and Lyon Drain Ch 4	-12.45
Oak Knob Drain Ch 4	-8.42
Oakland Hls Orchard Drain Ch 4	-12.69
Otter Drain Ch 4	16.99
Oxford Avenue Drain Ch 4	-3.60
Paddison Drain Ch 4	-9.40
Paint Creek Drain Ch 4	15.01
Patterson - Holly Drain Ch 4	33.68
Patton Drain Ch 4	8.06
Pearl Street Drain Ch 4	2.08
Perry Drain Ch 4	8.09
Pontiac Creek Ext Drain Ch 4	22.52
Prince Drain Ch 4	2.21
Reid and Branch Drain Ch 4	7.91
Renshaw Drain Ch 4	-4.24
Royal Oak No 9 Drain Ch 4	0.31
Sanders Drain Ch 4	0.01
Sayres Drain Ch 4	11.65
Shuler Drain Ch 4	-0.07
Swartz Creek Drain Ch 4	-16.50
Swartz Creek Drain No2 Ch4	-0.22
Seeley Drain Ch 4	18.85
Shanahan Drain Ch 4	16.52
Shoup Drain Ch 4	2.79
Sibley Drain Ch 4	4.22
Silvercrest Drain Ch 4	7.58
Sinclair Drain Ch 4	5.32

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 4

Fund Description	Sum of Adjusted Earnings
Sinking Bridge Drain Ch 4	18.46
Sir Drain Ch 4	-1.22
South Lyon No 1 Drain Ch 4	4.18
Spencer Drain Ch 4	-30.08
Sprague Drain Ch 4	21.75
Sturgis Drain Ch 4	8.00
Sunken Bridge Drain Ch 4	12.48
Taylor Drain Ch 4	4.55
A J Taylor Drain Ch 4	16.31
Taylor and Ladd Drain Ch 4	16.05
Tiffany Smith Drain Ch 4	0.72
Townline Drain Ch 4	19.28
Tulane Drain Ch 4	4.67
Underhill Drain Ch 4	0.36
Upper Long Lake Drain Ch 4	3.17
U S 16 Drain Ch 4	36.49
Vinewood Drain Ch 4	-10.48
Waldron Drain Ch 4	0.37
Ward Drain Ch 4	6.37
Waskins Drain Ch 4	1.20
Weir Drain Ch 4	-10.01
Wessinger Drain Ch 4	13.93
West End Drain Ch 4	25.09
White and Duck Lake Drain Ch 4	10.76
Wilson Drain Ch 4	0.75
Windemere Drain Ch 4	0.12
Woolman and Wells Drain Ch 4	19.19
Wrey Drain Ch 4	-0.48
Yerkes Drain Ch 4	33.69
Sump Ch 5 Drain	-7.85
Tuttle Drain Ch 4	15.26
Lochaven Drain Ch 4	13.56
Van Maele Drain Ch 4	15.28
Swan Drain Ch 4	-3.01
Sherman Drain Ch 4	1.45
Tilden Drain Ch 4	8.01
Josephine Drain Ch 4	6.00
Linden Drain Ch 4	5.98
Beverly Manor No 1 Drain Ch 4	1.95
Maplehurst Drain Ch 4	-14.81
Addison Dryden Ch 5 Drain	-19.71
Lower Pettibone Drain Ch 4	0.91
Davis Drain Ch 4	7.79
McClung Drain Ch 4	4.17
Bare Drain Ch 4	-0.66
Eleven Mile Road Ext	56.68
Clarenceville Ext Drain Ch 4	7.95
Leonard Drain Ch 4	17.32
Mclvor Drain Ch 4	5.24
Ward Orchards Drain Ch 4	1.48
Leon Drain Ch 4	3.80
El Dorado Drain Ch 4	14.15
Skae Drain Ch 4	6.44
Jewel Drain Ch 4	6.15
Drakeshire Condos Drain Ch18	5.04

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 5

Fund Description	Sum of Adjusted Earnings
Pine Lake - North Drain Ch18	4.86
Arbors - W Bloomfld Drain Ch18	-11.62
Thornberry Drain Ch18	15.11
Maple W Retail Cntr Drain Ch18	0.03
Maplewoods North Drain Ch18	36.84
Profs Vill of West Bloomfield	4.41
Perrytown Estates Drain Ch18	4.69
Country Creek Drain Ch18	128.95
Crown Center Drain Ch18	9.06
Westwood Park Drain Ch18	4.97
Maple Place Woods Drain Ch18	4.24
Walnut Woods Apartments	9.66
Greenpointe Condos Drain Ch18	7.41
Sherwood Crk Cluster Homes	4.08
The Crossings Drain Ch18	10.59
Bloomfld Glen Health Cntr Ch18	3.39
Maple Park Off Cntr Drain Ch18	13.61
Chimney Hill Apts Drain Ch18	1.47
Walnut Hills W Bloomfield	6.04
Maple Place Condominium	7.12
Mapleridge Condos Drain Ch18	-2.56
Simsbury Condos Drain Ch18	13.46
Ravines W Bloomfld Drain Ch18	5.35
Silverbrook Villa Drain Ch18	-21.82
Aspen Ridge Condo Drain Ch18	23.46
Ramsgate Farms Drain Ch18	8.45
Woodcliff on the Lk Drain Ch18	4.01
Greenpointe North Drain Ch18	11.48
Oakbrooke Condo Drain Ch18	-0.69
Simsbury Plaza Drain Ch18	1.29
Oakland Farm Drain Ch18	21.24
W Bloomfield Ridge Drain Ch18	9.26
Autumn Ridge Est Drain Ch18	-1.58
Maple Place Villas Drain Ch18	2.66
Royal Pointe Drain Ch18	2.71
Pilgrim Hls WBlmfld Drain Ch18	0.93
Park Ridge Drain Ch18	9.38
Fieldview Acres Drain Ch18	4.73
Westbrooke Condo Drain Ch18	20.40
Meadowridge Estates Drain Ch18	10.12
Mission Springs Drain Ch18	-3.48
Stonebridge Drain Ch18	15.29
Palais Le Duc Drain Ch18	4.73
Halstead-Pontiac Tr Drain Ch18	6.48
Lagoons W Bloomfld Drain Ch18	-0.11
Southwyck Drain Ch18	9.42
Whispering Woods Drain Ch18	4.96
W Bloomfield Oaks Drain Ch18	61.44
Hills of Oakland Drain Ch18	21.30
Hills of Kings Pnt Drain Ch18	12.37
Pleasant Lake North Drain Ch18	-8.46
Huntwood Meadows Drain Ch18	29.56
Orchard Lake Woods Drain Ch18	15.16
Willow Woods Drain Ch18	1.63
Woodland Ridge Drain Ch18	1.23

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 6

Fund Description	Sum of Adjusted Earnings
Knollwood Commons Drain Ch18	3.41
Apple Cove Drain Ch18	13.54
Westwind Lake Drain Ch18	13.48
Royal View Drain Ch18	27.35
Goodison Glen Drain Ch18	3.51
Plum Creek Drain Ch18	0.99
Wellington Woods Drain Ch18	4.01
Chamberlin Farms Drain Ch18	2.13
Cranbrook Ridge Drain Ch18	4.22
Peggy Street Drain Ch18	8.00
Village Square Drain Ch18	2.57
Maple Creek Drain Ch18	23.14
Birchwood Park Drain Ch18	17.76
Goodison Place Drain Ch18	17.83
Woodlands Drain Ch18	15.41
Century Oaks Drain Ch18	59.81
Pilgrim Hls Estates Drain Ch18	4.42
Chelsea Park Drain Ch18	-10.01
W Bloomfield Manor Drain Ch18	5.19
Bloomfield Pines Drain Ch18	-0.49
Lakeview Woodland Rdg Drn Ch18	12.91
Paint Creek Estates Drain Ch18	2.03
Knorrwood Pines W Drain Ch18	-0.23
Twin Lakes Drain Ch18	108.90
Golden Gate Estates Drain Ch18	13.88
Orchard Ridge Drain Ch18	64.24
Pond Vallee Drain Ch18	3.45
High Meadows Drain Ch18	12.28
Maplecroft Drain Ch18	0.89
Orchards Condo Drain Ch18	5.07
Deer Point Drain Ch18	6.77
Wyndham Pointe Drain Ch18	-30.96
Fairfield Estates Drain Ch18	3.65
Cornerstone Condo Drain Ch18	7.59
Century Woods Drain Ch18	10.89
Green Lake Crossing Drain Ch18	3.36
Park Ridge South Drain Ch18	11.33
Villas of Maple Crk Drain Ch18	19.32
Village Square Nrth Drain Ch18	10.20
Cloisters Drain Ch18	3.91
Kingsridge Drain Ch18	8.21
Kirklands Drain Ch18	13.31
Carrollton Hills Drain Ch18	8.66
Claremont Drain Ch18	6.62
Oakland Knolls Drain Ch18	41.63
Walnut Creek Drain Ch18	9.83
Wyndgate Drain Ch18	6.10
Simsbury North Drain Ch18	5.46
Guardian Angel Drain Ch18	170.54
Northwoods Forest Drain Ch18	4.34
Oakland Crest Drain Ch18	89.62
Oakland Meadows Drain Ch18	19.08
Windrift Pond Drain Ch18	5.25
Azzo Drain Ch18	2.99
Heights Drain Ch18	22.92

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 7

Fund Description	Sum of Adjusted Earnings
Windridge Hills Drain Ch18	8.24
Pembroke Park Drain Ch18	2.71
Wellington Drain Ch18	11.15
W Bloomfield Pines Drain Ch 18	5.23
Brandywine Village Drain Ch18	42.21
Carrington Gardens Drain Ch18	13.11
Delta Kelly Drain Ch18	-8.78
Wyndridge Estates Drain Ch18	7.86
Wellington Meadows Drain Ch18	9.74
Woods of Bev Crest Drain	12.90
Shore North Drain Ch18	7.54
Oak Grove Drain Ch18	9.33
Autumn Park Drain Ch18	5.56
Pinnacle Drain Ch18	45.53
Alpine Academy Drain Ch18	5.98
Fairfield Meadows Drain Ch18	17.88
W Trail Preserve Chapter 18	11.75
Eagle Creek Drain Ch18	2.77
Berkshire Estates of Oakland T	290.78
Pines Leigh Drain Ch18	-1.15
Hidden Creek Drain Ch18	3.34
Bungalows Drain Ch18	2.31
Lochaven Woods Drain Ch18	-7.41
Wynstone Drain Ch18	138.29
The Legacy Drain Ch 18	4.32
Turnberry Place ch 18 Drain	49.39
Goodison Vineyard Ch 18 Drain	-0.43
Sherwood Forest Garden Drain	-3.20
Maple Creek Office South Ch18	4.57
Hidden Creek of OAT Ch18	-8.50
Legacy Woods Drain Ch 18	18.18
Twin Beach Drain Ch 18	17.89
Chapter 18	47.17
Vistas of Oakland Drain Ch18	59.75
Act 342 Proposed Con Projects	253.42
Farmington Hills Water Supply	1,819.42
Act 342 Middlebelt Trans/Tunn	494.10
FR 342 ALARM	-131.24
Act 342 NEI Improvements	2,850.69
Act 342 ROT Water Supply	-72.71
Regional Water Sply Syst Study	181.99
Friend of the Court	-4,974.86
FOC Access Visitation	5.59
Drug Court Circuit Adult SCAO	-86.21
Drug Court Circuit Juveni SCAO	-18.65
Drug Court Dist 52 1 Probation	-23.00
Drug Court District 52-4 SCAO	-3.39
Drug Court 52 3 Dist SCAO	-22.38
Drug Court District 52 4 SCAO	-31.72
Circuit Ct Veterans Treatment	-2.37
ATPA Grants	-339.97
Prosecutor Co-Op Reimbursement	-752.93
Drug Policy Grant	-180.68
Byrne JAG State	-129.84
Off-Road Veh Law Enforce	-29.66

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 8

Fund Description	Sum of Adjusted Earnings
National Priority Safety	-0.06
Criminal Justice Training Grnt	33.21
Sheriff Road Patrol	-352.77
Paul Coverdell Grant	-11.48
FY2018 DNA CEBR Program	-46.51
Community Corrections	-185.65
Byrne JAG	-36.94
BJA Coronavirus	-32.27
OSAS Tobacco Money	69.57
Health MDPH-OSAS	224.10
HLth Early Warn Infect DisSurv	0.16
Health Adolescent Screening Gr	67.48
Health Tobacco Reduction	3.62
Health Communities Planning	8.20
HLth Infant Mortality-MIHAS	10.78
HLth Immunization Action Plan	-3.21
Health Child Services	2.80
Health FIMR	0.01
Health WIC	426.55
Health TB Outreach	7.84
Health AIDS Counseling	34.53
Health Vaccines for Children	22.43
Health MCH Block	1,596.02
Health Bioterrorism	310.90
HLth Nurse Family Partnership	-58.28
Health Surface Water Assmnt	-31.14
Health PHEP	-108.18
Home Visiting Initiative	-31.81
HIV Data to Care	-16.19
Hep A Response	24.62
HLth Nurse Edu Quality & Prac	-6.39
Emerging Threats - Hep C	14.78
NEHA NEARS	0.19
HIV PrEP Clinic	-20.44
Covid 19 Response	-602.34
Health West Nile Virus	-6.08
Traffic Safety Assistance	6.11
OC Bicentennial - Oak200	34.73
Clerk Survey Reomonumentation	95.80
MI Small Business Restart Prog	3,283.92
Michigan Economic Development	-11,010.26
County Veterans Service Fund	-81.23
Grant	40.87
Domestic Preparedness Equipment	-614.89
Brownfield Consortium Assessmt	-0.37
Brownfields Revolving Loans	814.30
Child Lead Poisoning	-4.57
Nutrition & Healthy Lifestyles	-0.60
Community Develop Block Grants	433.53
CDBG Cares 2019 ACT	-23.50
HESG Cares 2019 ACT	-13.66
Emergency Solutions Grants	8.18
Housing Counseling Grants	11.20
NSP3 Pontiac	0.13
Home Investment Partner Grants	3,682.83

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 9

Fund Description	Sum of Adjusted Earnings
Neighborhood Stblztn Program 3	204.74
Neighborhood Stblztn Program	1,843.49
Workforce Dev Undistributed	-78.97
WIOA Admin	-33.52
WIOA Adult	-20.12
WIOA Youth	-33.53
WIOA Dislocated Worker	-7.45
WP EMPL SVS	-14.77
ReEmpl Svc	-0.56
GF GP Refugee	-1.78
PATH	-88.41
GFGP PATH	-28.26
TRADE	-51.99
FOOD ASSISTANCE	-4.54
ASC USA	8.23
SWA ASC	-1.27
PATH Supportive Svs. FY17	-0.29
America's Promise	-0.33
WIOA IFA VET PY17	-4.09
WIOA IFA UIA PY17	-8.45
Community Ventures	-13.18
Michigan Rehabilitation Svs	-3.83
WIOA NEG	-0.28
STTF ASC	-6.96
ES MWSC	-0.46
FI	-0.13
FIS	-0.12
WOIA SWA SY Professional AY19	-1.68
UI Claims	-11.24
BA-FAC Infrastructure-IT Debt	67.42
BA Animal Ctrl Pet Adopt Debt	5,450.66
CMHA Housing Proj Refunding	0.02
52-3 DC Refunding Bonds	0.01
WrkRel JailMgt Video Refunding	0.01
Office Bldg Reno Refunding	-133.75
Sheriff Substation Refunding	0.14
Keego Harbor Refunding Debt	43.71
WkRel-JIMgmt-Video Ref	-162.97
Oak Park Refunding Debt	96.53
CMHA Bldg Renovation Refunding	580.06
Office Bldg Ref Debt	0.38
Roch Hills Ext5A Refunding	1.47
Highland Twp Well Water Refund	0.81
Farmington Hills Wtr Sup Debt	7.40
ACT 342 Middlebelt Transport	16.08
Franklin Grinder Pump AI Debt	0.21
Act 342 NEI Debt	4.84
Act 342 ROT WS Debt	-26.23
COSDS Softwater Lake Ext Debt	2.07
Highland Twp2 Well Water Suppl	0.20
Building Improvement	8,830.27
Project Work Orders	13,427.20
BA-FAC Infrastructure-IT Projs	4.72
BA Animal Ctrl Pet Adopt	569.06
Collaborative Asset MgmtSystem	273.69

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 10

Fund Description	Sum of Adjusted Earnings
BSA Tax Assess Sftware Upgrade	687.87
Tax Management System Project	76.50
Imaging System Project	812.28
HIPAA Compliance Project	558.77
Universal Comm Callabratn Prj	4,533.40
HR-Financial Syst Replacement	925.17
Identity and Access Management	583.64
Upper Straights LL Dam Recon	162.93
Waumegah Lk Aug Well Const	15.30
Bush Lake Level Dam	15.69
Bald Eagle Lake Drain Ch4 Con	-16.53
Lower Pettibone Lk San Ch4 Con	227.13
Scott Lake Augmentation Well	11.09
Drain Commissioner Revolving	1,061.02
Long-Term Revolving Fund	1,731.61
Parks and Recreation	21,382.70
Delinquent Tax Revolving	168,233.13
Delinquent Personal Tax Admin2	986.25
Fire Records Management	524.28
CLEMIS	10,419.20
Radio Communications Fund	43,448.47
County Airports	19,501.94
Water and Sewer General Admin	972.93
Highland Township Water	678.49
Springfield Township Water	270.17
Oakland Township Water	2,530.41
Oxford Township Water	-162.10
Walled Lake Water	278.41
Pontiac Water	27,695.43
Commerce Twp - Detroit Water	9,191.43
Farmington Hills Water	14,699.00
Orchard Lake Water	636.90
Keego Harbor Water	708.13
Beverly Hills Water	660.81
Bingham Farms Water	258.46
Bloomfield Hills Water	-880.88
Royal Oak Township Water	410.92
Farmington Water	-81.58
Addison Oaks Park WWTP	24.93
Belle Ann Falls Ests Sub WWTP	11.20
Softwater Lake Condos WWTP	47.20
Walled Lake - Novi WWTP	3,032.92
Walled Lake SDS	498.41
Novi SDS	-311.30
Commerce Twp WWTP	13,433.91
Commerce Septic Systems	14.59
White Lake Sewer	-1,119.36
Pontiac Sewer	14,334.75
Commerce Sewer	-1,339.41
Oakland Township Sewer	1,870.48
Lake Orion Sewer	322.06
Oxford Township Sewer	1,065.87
Farmington Hills Sewer	16,855.88
Orchard Lake Sewer	-20.22
Keego Harbor Sewer	1,277.83

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 11

Fund Description	Sum of Adjusted Earnings
Beverly Hills Sewer	343.93
Bingham Farms Sewer	166.43
Franklin Sewer	728.43
Bloomfield Hills Sewer	221.92
Royal Oak Township Sewer	1,214.39
Farm City SDS Retention Basin	11.96
Woodlynne Storm Water Pump Sta	8.00
Lathrup Village SRT	62.66
Groveland Oaks WWTP	-22.23
Lyon Oaks WWTP	24.33
Springfield Oaks Park WWTP	19.17
Wolverine Lake SDS	1,397.37
Wolverine Lake Water	1,252.37
Evergreen-Farmington SDS	23,868.80
Ten Mile Rouge	76.11
SOCSDS Sewage Disposal	10,996.94
SOCSDS Pollution Control	35,765.92
Twelve Towns	-1,562.40
Clinton-Oakland SDS	18,589.52
Huron-Rouge SDS	18,901.18
Facilities Maint and Operation	9,541.39
Information Technology	-2,994.77
Drain Equipment	19,744.73
Motor Pool	5,895.34
Telephone Communications	2,538.18
Building Liability Insurance	6,445.06
Fringe Benefits	101,249.18
Employees Retirement System	5,934.81
VEBA Trust	229.00
Superseding Trust	195.45
52-1 District Court Trust	34.64
52-2 District Court Trust	11.55
52-3 District Court Trust	57.73
52-4 District Court Trust	23.17
Undistributed Taxes 14 15	0.01
Industrial Facilities 14 15	-9.61
Tax Collection 14 15	9.60
Undistributed Taxes 2016-17	-10.99
Undistributed Taxes 2019-20	-0.01
Industrial Facilities 2019-20	-37.27
Tax Collection 2019-20	37.76
Undistributed Taxes 2020-21	48.10
Industrial Facilities 2020-21	299.61
Tax Collection 2020-21	203,895.47
Register of Deeds Trust	184.74
Sheriff NET Forfeiture	907.44
Circuit Court Trust	5,646.29
Escheats Trust	94.99
Legatee Trust	872.84
Special Trusts	3,934.20
Contractors Retainage	3,912.50
Public Library Trust	730.54
LGIP Auburn Hills	6,403.04
LGIP Berkley	1,224.02
LGIP City of Bloomfield Hills	7,216.91

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 12

Fund Description	Sum of Adjusted Earnings
LGIP Clarkston City Village	434.94
LGIP Farmington General Recv	7,889.91
LGIP Farmington Hills General	94,910.30
LGIP Huntington Woods General	1,054.12
LGIP Huntington Woods Bond	3,390.83
LGIP City of Keego Harbor	781.85
LGIP Lk Angelus City-General	341.65
LGIP Lk Angelus City-Imp Revol	104.05
LGIP Madison Heights	27,077.17
LGIP City of Novi	87,145.79
LGIP Oak Park	34,959.22
LGIP Orchard Lk VI Cty General	2,315.49
LGIP Orchard Lk VI Cty Motor P	380.17
LGIP Orchard Lk VI Cty Wat Db	198.81
LGIP Orchard Lk VI Cty Sew Db	786.40
LGIP OLV Road	29.00
LGIP OLV Building Dept	283.06
LGIP Pleasant Ridge	3,741.64
LGIP Pontiac	16,675.48
LGIP City of Rochester	3,296.66
City of Rochester Hills	38,600.17
LGIP City of Southfield	116,775.78
LGIP Southfield City-Escrow	18,478.12
LGIP Southfield City-Tax 1	14,634.87
LGIP Southfield Roads	12.06
LGIP SOUTHFIELD WATER & SEWER	60,120.13
LGIP City of Sylvan Lake	1,703.01
LGIP City of Wixom	1,682.72
LGIP Wixom Wastewater	1,932.98
LGIP Wixom Water	966.49
LGIP Addison Township	2,232.81
LGIP Bloomfield Twp	38,225.48
LGIP Brandon Township	1,309.24
LGIP Brandon Twp Fire Dept	734.04
LGIP Brandon Fire Ambulance	668.33
LGIP Brandon Fire Operating	1,645.18
LGIP Brandon Library Savings	1,047.87
LGIP Brandon Police	2,285.21
LGIP Brandon Twp-General Fund	1,201.14
LGIP Brandon Twp-Cable Savings	234.75
LGIP Brandon Twp Recreation	19.23
LGIP Brandon Twp Lake Louise	11.57
LGIP Commerce Twp Sewer	2,347.54
LGIP Commerce Twp Library	2,894.56
LGIP Commerce Twp General	8,254.65
LGIP Commerce Twp Fire	2,939.41
LGIP Commerce Twp Police	3,256.59
LGIP Commerce Twp Sinking Fund	10,995.19
LGIP Commerce Twp Open Space	1,462.01
LGIP Commerce Twp Water	1,563.11
LGIP Commerce Budget Stabil	1,515.29
LGIP Groveland Township	88.03
LGIP Groveland Twp Infra Imp	1,625.60
LGIP Groveland Twp Fire	298.66
LGIP Groveland Twp Health 702	401.40

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 13

Fund Description	Sum of Adjusted Earnings
LGIP Groveland Twp Bldg 249	640.10
LGIP Highland Twp Police	169.46
LGIP Highland Twp Fire	513.54
LGIP Highland Twp Fire Capital	5,960.07
LGIP Highland Twp General	368.49
LGIP Highland Twp Refuse	389.68
LGIP Independence Township	28,285.61
LGIP Milford TWP Regular Fire	842.30
LGIP Milford Twp Library	389.64
LGIP Milford Twp General	1,323.43
LGIP Milford Twp Road	289.62
LGIP Milford Twp Land Acquisit	256.86
LGIP Oakland Township	6,033.05
LGIP Orion Twsp-Water & Sewer	6,062.45
LGIP Orion Twp General	9,903.51
Orion CCCC	2,340.38
Orion Municipal Complex	13,456.72
LGIP Oxford Twp Sewer	1,050.25
LGIP Oxford Twp Water	1,785.68
LGIP Oxford Twp Cable TV	201.72
LGIP Oxford Twp Trust & Agency	448.12
LGIP Oxford Twp Bldg & Site	0.69
LGIP Oxford Twp Tax Fund	5,529.04
LGIP Oxford Twp Parks and Rec	745.67
LGIP Oxford Twp Public Library	1,810.42
LGIP Oxford Twp Fire Fund	2,784.70
LGIP Oxford Twp P&R Bond	155.86
LGIP Rose Twp General	289.91
LGIP Rose Twp Fire	2.82
LGIP Waterford Township	37,409.41
LGIP Waterford Twp - Tax	1,153.69
LGIP Waterford Twp Water Sewer	6,924.32
LGIP West Bloomfield Township	15,808.33
LGIP West Bloomfield Twp Parks	5,330.66
LGIP W Bloomf Twp Safety Path	0.06
LGIP White Lake Township	14,537.60
LGIP White Lake Twsp Water	2,447.62
LGIP White Lk Twp Park & Rec	366.14
LGIP White Lk Twp PL Sewer	436.10
LGIP White Lk Twp Trust & Agen	1,064.25
LGIP White Lk Imp Revolving	1,763.63
LGIP Village of Holly	1,802.43
LGIP Village of Holly Water	2,827.32
LGIP Lake Orion Village	2,641.92
LGIP Milford Village	2,697.88
LGIP Vil Milford 2019 Bond Fun	591.25
LGIP Ortonville Village	210.54
LGIP Village of Oxford	3,662.08
LGIP Vill Wolverine Lk-Maj Sts	393.11
LGIP Vill Wolverine Lk-General	4,118.65
LGIP Vill Wolverine Lk-Water	2,407.14
LGIP RCOC Road Fund	44,287.31
LGIP RCOC Road Escrow	1,130.38
LGIP RCOC Road Risk	1,292.51
LGIP Tri City Fire Commission	261.30

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 14

Fund Description	Sum of Adjusted Earnings
LGIP Res Rec Recy Auth SE OC	97.41
LGIP W Bloomfield Twp Pub Lib	5,379.70
LGIP SOCWA	2,713.94
LGIP SOCRRA	1,077.64
LGIP Older Person's Commission	305.86
Addison Twp. Library	361.51
Drains Ch 20 Maint Admin	0.31
Dan Devine Drain Ch20	262.58
Eight Mile Drainage District	19.09
Southfield Road Drain Ch20	14.83
Pont Clinton River1 Drain Ch20	14.49
Northwestern Storm Drain Ch20	8.69
Calhoun Drain Ch20	3.89
Owens Relief Drain Ch20	23.26
Austin Drain Ch20	-1.04
Pemberton Drain Ch20	6.37
Devonshire Drain Ch20	7.94
Barry Drain Ch20	2.58
Pont Clinton River2 Drain Ch20	2.74
Hamlin Drain Ch20	0.16
Murphy Drain Ch20	4.35
Evergreen Rd Storm Drain Ch20	3.07
Kollar Drain Ch20	25.21
Nichols Relief Drain Ch20	-11.74
Rummell Relief Drain Ch20	24.15
Ballard Drain Ch20	3.04
Brooklyn Relief Drain Ch20	-1.74
Richton Relief Drain Ch20	-2.98
Lilly Drain Ch20	5.72
Clarkson Drain Ch20	3.80
Brewer Drain Ch20	7.31
Guyer Drain Ch20	-0.42
C H Stevens Relief Drain Ch20	26.19
Mullen Drain Ch20	-0.04
Finney Drain Ch20	1.14
Levinson Relief Drain Ch20	9.61
Henry Graham Drain Ch20	43.30
Augusta Drain Ch20	37.49
Snyder Drain Ch20	6.43
Wagner Drain Ch20	3.87
Jilbert Drain Ch20	10.47
Horton Relief Drain Ch20	5.02
Barnard Drain Ch20	4.52
Case Drain Ch20	1.67
Halfpenny Drain Ch20	-7.80
Osgood Drain Ch20	2.17
Wilmont Relief Drain Ch20	117.88
Pont Clinton River3 Drain Ch20	59.88
Ramiro Drain Ch20	1.90
Varner Relief Drain Ch20	47.07
Luz Relief Drain Ch20	46.11
Edwards Relief Drain Ch20	5.95
Stewart Relief Drain Ch20	112.31
ODonoghue Drain Ch20	1.65
Joslyn Drain Ch20	8.96

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 15

Fund Description	Sum of Adjusted Earnings
Robert J Evans Relf Drain Ch20	8.96
Hamilton Relief Drain Ch20	0.78
Powers Drain Ch20	1.89
Joachim Drain Ch20	-8.97
Earlmoor Drain Ch20	-0.48
Coy Drain Ch20	31.74
Mastin Drain Ch20	9.20
Perinoff Drain Ch20	94.94
Pontiac WWTF Drain Ch20	667.08
Emily Drain Ch20	2.13
Gronkowski Drain Ch20	4.21
Fracassi Drain Ch20	-17.67
Hollander Drain Ch20	39.75
Mainland Drain Ch20	-94.11
Montante Drain Ch20	9.67
Hoot Drain Ch20	6.03
Peterson Drain Ch20	145.43
Wilcox Drain Ch20	122.24
Richardson Drain Ch20	-7.50
Gabler Drain Ch20	382.03
Kasper Drain Ch20	12.00
Dunleavy Drain Ch20	-38.39
Brotherton Drain Ch20	-3.39
Lynn D Allen Drain Ch20	2.50
Hobart Drain Ch20	0.44
Hugh Dohany Drain Ch20	24.31
Quinn Drain Ch20	29.71
Heron Drain Maintenance	36.21
McDonnell Drain Ch20	101.18
Fred D Houghton Drain Ch20	8.53
Brennan Drain Ch20	1.19
Hayes Drain Ch20	2.98
Page Drain Ch20	-4.67
Fessler Drain Ch20	26.63
Douglas Drain Ch20	-1.54
McDonald Drain Ch20	78.80
Roth Drain Ch20	-43.36
Daly Drain Ch20	-3.46
Fortino Drain Ch20	1.97
Hayward Drain Ch20	0.11
M - 15 Drain Ch20	0.96
Flannery Drain Ch20	98.70
Elliott Drain Ch20	-15.69
Gorsline Drain Ch20	19.30
Lanni Drain Ch20	87.88
Moxley Drain Ch20	-0.69
McConnell Drain Ch20	24.08
Olson Drain Ch20	11.42
Dennis Murphy Drain Ch20	10.12
Kelly Drain Ch20	-0.51
Doyon Drain Ch20	8.80
Jackson Drain Ch20	70.03
Caddell Drain Ch20	-24.26
Gosling Drain Ch20	0.15
Vogt Drain Ch20	-11.44

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 16

Fund Description	Sum of Adjusted Earnings
Rewold Drain Ch20	14.38
Moore Drain Ch20	-0.85
Nelson Drain Ch20	-0.50
Law Drain Ch20	13.18
Skarritt Drain Ch20	3.51
Holland Drain Ch20	-6.30
Dorothy Webb Drain Ch20	12.94
Fredericks Drain Ch20	-34.48
Johnson Drain Ch20	14.12
Ireland Drain Ch20	8.05
Karas Drain Ch20	2.59
Hamlin Ext Maintenance Fund	31.06
Hampton Drain Ch20	15.27
Lueders Drain Ch20	60.11
Borden Drain Ch20	4.10
Keego Harbor Drain Ch20	-18.90
Beechmont Drain Ch20	-46.10
Jensen Drain Ch20	23.59
Crake Drain Ch20	1.59
King Drain Ch20	173.22
Cranberry Lake Drain Ch20	1.35
Bishop Drain Ch20	23.84
McIntyre Drain Ch20	4.17
Clinton River WRRF Drain CH20	6,235.13
McIntosh Drain Ch20	8.17
Oaks Drain Ch20	-5.57
Pebble Creek Drain Ch20	-13.50
Minnow Pond Drain Ch20	-11.01
Vinewood Drain Ch20	105.33
Chester Drain Ch20	27.83
John E Olsen Drain Ch20	18.69
Robert Huber Drain Ch20	7.84
Wolf Drain Ch20	19.36
Palmer Drain Ch20	-3.25
David L Moffitt Drain Ch20	-2.61
Joseph Jones Drain Ch20	6.52
Rufe Collier Drain Ch20	2.05
Schmid Drain Ch 20	-83.35
Blue Heron Drain Ch20	1.03
Bloomfield Hls CSO Drain Ch20	1.61
Acacia Park CSO Drain Ch20	1,338.13
Korzon Drain Ch20	3.96
Birmingham CSO Drain Ch20	1,615.02
Bloomfield Twp CSO Drain Ch20	-17.62
Bloomfield Vlg CSO Drain Ch20	1,783.63
McCulloch Drain Maintenance	11.73
Kaczmar Drain Ch20	-53.37
Sue Ann Douglas Drain Ch20	7.87
North Arm Relief Drain Ch20	7.30
Charles R Moon Drain Ch20	4.58
Franklin 14 Mile Drain Ch20	12.59
Greenacre Drain Ch20	0.73
John Garfield Drain Ch20	18.80
Robert A Reid Drain Ch20	15.67
Donohue Drain Ch20	4.50

Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 17

Fund Description	Sum of Adjusted Earnings
Nancy Dingeldey Drain Ch20	1.37
Jacobs Drain Ch20	17.27
Jamian Drain Ch20	3.99
Tribute Drain Ch20 Maint	29.26
Six Points Drain Ch20	-0.75
Pernick Drain Ch 20	-7.87
Kutchey Drain Ch21	40.65
Red Run Federal Drain Ch21	80.05
Red Run Project 2 Drain Ch21	58.84
Walker Relief Drain Ch21	-54.65
Randolph St Drain Ch21	-27.80
Clinton River Basin Drain Ch21	9.84
McCoy Drain Ch21	12.30
Red Run Warren Drain Ch21	-8.52
Oakland Macomb InterceptorCh21	27,702.79
Clinton River Spillway	-0.94
Quail Ridge Drain	-3.63
Dan Devine Debt	1.14
Pontiac WWTF Drain Debt	0.27
Pontiac WWTP Debt	1.70
POC WWTF Taxable Debt	379.25
Heron Drain Debt	17.90
POC WWTF Phase I Debt	0.71
King Drain Debt	201.92
Clinton River WRRF	4.91
POC WWTF Phase II Debt	1.87
G W Kuhn Drain Debt	238.29
Franklin Sub-Watershed Debt Fn	22.37
John Garfield Drain Debt	1.52
Donohue Drain Debt	1.61
Rummell Relief Bridge Debt	7.17
Tribute Drain Debt Fund	-226.88
OMIDD Seg 1 Debt	4.68
OMIDD Seg 2 Debt	10.73
OMIDD Seg 3 Debt	24.22
OMIDD Seg 4 Debt	-380.57
Pontiac WWTF Drain Const	10.96
Heron Drain Const	-0.24
Rowland Drain Const	-2.46
Clinton River WRRF Drain	-215.77
Maplehurst Drain Const	-26.49
Bloomfield Hls CSO Drain Const	-15.02
Bloomfield Twp CSO Drain Const	72.01
Kaczmar Drain Const	-0.25
Franklin Sub-Watershed Const	-26.11
POC WWTF 2014 Improve	79.06
Hamlin Drain Erosion Repair	-5.99
North Hayes Interceptor Const	8.56
GWK SDS Improvement Projects	731.06
Oakland Macomb InterceptorSeg3	26.16
Oakland Macomb InterceptorSeg4	445.32
Oakland Macomb InterceptorSeg5	95,903.94
Rewold Drain Refunding	231.91
Bloomfield Twp Ref CSO DD	8.22
G W Kuhn Drain Refunding	10.36



Oakland County Treasurer's Office

Monthly Interest Earnings by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 18

Fund Description	Sum of Adjusted Earnings
Jacobs Drain Refunding	1.50
Public Transportation Authrty	63.56
Oak Co Zoological Authority	148.76
Art Institute Authority	51.83
Business Finance Corporation	1,006.84
GRAND TOTALS:	<u>2,356,304.49</u>

940 Groups Selected

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 1

Fund Description	Ending Accrual
General	-235,821.48
Public Health	86,955.32
Mandated Indigent Defense Fund	-933.51
Child Care Fund	-72.92
Concealed Pistol Licensing	-865.37
Register of Deeds Automation	-2,592.52
Waste Resource Mgmt Admin	-1,313.44
Economic Development Corp	-19.33
BFC-Personnel	0.93
Animal Control Legacy Fund	-226.07
Art Culture and Films Donation	-9.97
Brd of Commissioners Donations	-0.04
Childrens Village Donations	-59.63
LE Enhance Lab Fees	-412.44
LE Enhance Sheriff	-9.99
L E Enhane DOJ	-250.93
LE Enhance DOT	-21.12
LE Enhance Omnibus	-0.16
L Pernick Memorial Fund	-2.64
Law Library Gift Fund	-0.43
Library Gift Fund	0.01
Medical Ex Family Svc Coun Mem	-0.43
Medical Examiner Library Don	-5.37
No Haz Waste Donations	-34.26
Veterans Services Donations	-0.02
Probate Court Trust	-1.27
PA Omnibus Forfeitures	-0.68
Restr P A Identity Theft	-0.99
Prosecutor Citizen Rewards	-25.05
P A OWI Forfeiture	-27.48
P A Seized Funds	-238.74
P A OWI Crime Victim	-42.69
Sheriff Auto Theft Prevention	-15.56
Sheriff Training	-37.65
Sheriff Booking Fee Train	-116.80
Lake Charnwood Improvement	-0.02
Lake Level Investment	-1.81
Pontiac Lake Level	-19.98
Sylvan - Otter Lake Level	3.23
Union Lake Level	-7.13
Walled and Shawood Lake Level	-5.17
Oakland - Woodhull Lake Level	-8.31
Oxbow Lake Level	-7.06
Tipsico Lake Level	-3.84
Long Lake Level	-6.90
Lakeville Lake Level	-3.66
Watkins Lake Level	-15.63
Middle and Lower Lake Level	-5.24
Cass Lake Level	-4.47
Duck Lake Level	-2.49
Commerce Lake Level	-4.93
Fox Lake Level	-14.61
Bevins Lake Level	8.89
Cedar Island Lake Level	2.54
Waterford Multi Lake Level	-6.95
Upperstraits Lake Level	-14.66

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 2

Fund Description	Ending Accrual
Big Lake Level	-3.16
Waumegah Lake Level	-0.88
White Lake Level	-6.83
Orchard Lake Level	-12.96
Oxford Multi Lake Level	-5.65
Indianwood Lake Level	-4.02
Crystal Dam Lake Level	-2.42
Bunny Run Dam Lake Level	2.90
Lake Louise Lake Level	0.72
Bush Lake Level	-2.78
Drain Ch 4 Maint Admin	-14.32
Allen Drain	-6.98
Amy Drain	-0.23
Arthur Drain	-3.86
Axford Drain	-3.51
Bailey Drain Ch 4	-1.78
Bald Eagle Lake Drain Ch 4	-0.66
Baldwin Drain Ch 4	-4.87
Barker - Bailey Drain Ch 4	-1.35
Bartlett Drain Ch 4	-1.49
Big Meadows Drain Ch 4	-4.01
Birdsland Drain Ch 4	-9.35
Blackwood Drain Ch 4	-12.40
Bloomfld Highlands Drain Ch 4	-2.16
Bloomfield Vlg No 2 Drain Ch 4	-2.04
Boyd Drain Ch 4	-1.60
Brandon - Oxford Drain Ch 4	-11.55
Brown Drain Ch 4	-4.93
Campbell No 2 Drain Ch 4	-5.81
Chatfield Drain Ch 4	-2.06
Clarenceville Drain Ch 4	-2.49
Clark Drain Ch 4	-5.13
Clawson Drain Ch 4	-8.75
County Line Drain Ch 4	10.10
Courter Drain Ch 4	-1.70
Cowden Drain Ch 4	-4.68
Craft Drain Ch 4	-4.82
Deconick Drain Ch 4	-14.59
Drahner Drain Ch 4	-2.88
Drayton Plains Drain Ch 4	-4.35
Dry Run Drain Ch 4	-5.81
Dutton Drain Ch 4	0.43
Evans Drain Ch 4	-1.02
Ferry Drain Ch 4	-4.98
Fetterly Drain Ch 4	-2.23
Five Points Drain Ch 4	-4.59
Four Towns Drain Ch 4	-1.19
Francis Drain Ch 4	-1.84
Frost Drain Ch 4	-3.83
Fulton Drain Ch 4	-0.08
Galloway Drain Ch 4	-11.75
Galloway Lake Farms Drain Ch 4	-6.13
Garner Drain Ch 4	-5.64
German Drain Ch 4	-1.01
Glendale Drain Ch 4	-0.01
Graves Drain Ch 4	0.48

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 3

Fund Description	Ending Accrual
Greenaway Drain Ch 4	0.32
Green Oak No 1 Drain Ch 4	-0.13
Griffin Drain Ch 4	-0.62
Grobber Drain Ch 4	-1.19
Harmony Drain Ch 4	-3.52
Hawks Drain Ch 4	-0.05
Hawthorne Drain Ch 4	-4.24
Hazel Drain Ch 4	58.81
Herring Drain Ch 4	-0.60
Holden Drain Ch 4	-3.12
Honeywell Drain Ch 4	-3.76
Houghten Drain Ch 4	-15.04
Huber Drain Ch 4	-0.24
Kent Drain Ch 4	-2.67
Kemp Drain Ch 4	-15.95
Krohn Drain Ch 4	-4.86
Ladd Drain Ch 4	-3.15
Lane Drain Ch 4	-3.87
Lyon No 1 Drain Ch 4	-4.98
Maynard Drain Ch 4	-2.98
Minnow Pond Drain Ch 4	9.96
McClelland Drain Ch 4	-0.15
McClure Drain Ch 4	-4.48
New Hudson No 1 Drain Ch 4	0.23
Norton Drain Ch 4	-23.27
Novi and Lyon Drain Ch 4	4.64
Oak Knob Drain Ch 4	3.14
Oakland Hls Orchard Drain Ch 4	4.73
Otter Drain Ch 4	-6.34
Oxford Avenue Drain Ch 4	1.34
Paddison Drain Ch 4	3.51
Paint Creek Drain Ch 4	-5.60
Patterson - Holly Drain Ch 4	-12.57
Patton Drain Ch 4	-3.01
Pearl Street Drain Ch 4	-0.78
Perry Drain Ch 4	-3.02
Pontiac Creek Ext Drain Ch 4	-8.41
Prince Drain Ch 4	-0.82
Reid and Branch Drain Ch 4	-2.95
Renshaw Drain Ch 4	1.58
Royal Oak No 9 Drain Ch 4	-0.12
Sanders Drain Ch 4	0.01
Sayres Drain Ch 4	-4.35
Shuler Drain Ch 4	0.03
Swartz Creek Drain Ch 4	6.16
Swartz Creek Drain NO2 Ch4	0.08
Seeley Drain Ch 4	-7.03
Shanahan Drain Ch 4	-6.16
Shoup Drain Ch 4	-1.04
Sibley Drain Ch 4	-1.57
Silvercrest Drain Ch 4	-2.83
Sinclair Drain Ch 4	-1.98
Sinking Bridge Drain Ch 4	-6.89
Sir Drain Ch 4	0.46
South Lyon No 1 Drain Ch 4	-1.56
Spencer Drain Ch 4	11.23

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 4

Fund Description	Ending Accrual
Sprague Drain Ch 4	-8.12
Sturgis Drain Ch 4	-2.98
Sunken Bridge Drain Ch 4	-4.66
Taylor Drain Ch 4	-1.70
A J Taylor Drain Ch 4	-6.09
Taylor and Ladd Drain Ch 4	-5.99
Tiffany Smith Drain Ch 4	-0.27
Townline Drain Ch 4	-7.20
Tulane Drain Ch 4	-1.74
Underhill Drain Ch 4	-0.14
Upper Long Lake Drain Ch 4	-1.18
U S 16 Drain Ch 4	-13.62
Vinewood Drain Ch 4	3.91
Waldron Drain Ch 4	-0.14
Ward Drain Ch 4	-2.38
Waskins Drain Ch 4	-0.45
Weir Drain Ch 4	3.74
Wessinger Drain Ch 4	-5.20
West End Drain Ch 4	-9.36
White and Duck Lake Drain Ch 4	-4.01
Wilson Drain Ch 4	-0.28
Windemere Drain Ch 4	-0.05
Woolman and Wells Drain Ch 4	-7.16
Wrey Drain Ch 4	0.18
Yerkes Drain Ch 4	-12.57
Sump Ch 5 Drain	2.93
Tuttle Drain Ch 4	-5.69
Lochaven Drain Ch 4	-5.06
Van Maele Drain Ch 4	-5.70
Swan Drain Ch 4	1.12
Sherman Drain Ch 4	-0.54
Tilden Drain Ch 4	-2.99
Josephine Drain Ch 4	-2.24
Linden Drain Ch 4	-2.23
Beverly Manor No 1 Drain Ch 4	-0.73
Maplehurst Drain Ch 4	5.53
Addison Dryden Ch 5 Drain	7.36
Lower Pettibone Drain Ch 4	-0.34
Davis Drain Ch 4	-2.91
McClung Drain Ch 4	-1.56
Bare Drain Ch 4	0.25
Eleven Mile Road Ext	-21.15
Clarenceville Ext Drain Ch 4	-2.97
Leonard Drain Ch 4	-6.46
Mclvor Drain Ch 4	-1.96
Ward Orchards Drain Ch 4	-0.55
Leon Drain Ch 4	-1.42
El Dorado Drain Ch 4	-5.28
Skae Drain Ch 4	-2.40
Jewel Drain Ch 4	-2.29
Drakeshire Condos Drain Ch18	-1.88
Pine Lake - North Drain Ch18	-1.81
Arbors - W Bloomfld Drain Ch18	4.34
Thornberry Drain Ch18	-5.64
Maple W Retail Cntr Drain Ch18	-0.01
Maplewoods North Drain Ch18	-13.75

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 5

Fund Description	Ending Accrual
Profs Vill of West Bloomfield	-1.65
Perrytown Estates Drain Ch18	-1.75
Country Creek Drain Ch18	-48.12
Crown Center Drain Ch18	-3.38
Westwood Park Drain Ch18	-1.86
Maple Place Woods Drain Ch18	-1.58
Walnut Woods Apartments	-3.60
Greenpointe Condos Drain Ch18	-2.77
Sherwood Crk Cluster Homes	-1.52
The Crossings Drain Ch18	-3.95
Bloomfld Glen Health Cntr Ch18	-1.27
Maple Park Off Cntr Drain Ch18	-5.08
Chimney Hill Apts Drain Ch18	-0.55
Walnut Hills W Bloomfield	-2.25
Maple Place Condominium	-2.66
Mapleridge Condos Drain Ch18	0.95
Simsbury Condos Drain Ch18	-5.02
Ravines W Bloomfld Drain Ch18	-2.00
Silverbrook Villa Drain Ch18	8.14
Aspen Ridge Condo Drain Ch18	-8.75
Ramsgate Farms Drain Ch18	-3.15
Woodcliff on the Lk Drain Ch18	-1.50
Greenpointe North Drain Ch18	-4.28
Oakbrooke Condo Drain Ch18	0.26
Simsbury Plaza Drain Ch18	-0.48
Oakland Farm Drain Ch18	-7.93
W Bloomfield Ridge Drain Ch18	-3.45
Autumn Ridge Est Drain Ch18	0.59
Maple Place Villas Drain Ch18	-0.99
Royal Pointe Drain Ch18	-1.01
Pilgrim Hls WBlmfld Drain Ch18	-0.35
Park Ridge Drain Ch18	-3.50
Fieldview Acres Drain Ch18	-1.76
Westbrooke Condo Drain Ch18	-7.61
Meadowridge Estates Drain Ch18	-3.78
Mission Springs Drain Ch18	1.30
Stonebridge Drain Ch18	-5.70
Palais Le Duc Drain Ch18	-1.76
Halstead-Pontiac Tr Drain Ch18	-2.42
Lagoons W Bloomfld Drain Ch18	0.04
Southwyck Drain Ch18	-3.52
Whispering Woods Drain Ch18	-1.85
W Bloomfield Oaks Drain Ch18	-22.93
Hills of Oakland Drain Ch18	-7.95
Hills of Kings Pnt Drain Ch18	-4.61
Pleasant Lake North Drain Ch18	3.16
Huntwood Meadows Drain Ch18	-11.03
Orchard Lake Woods Drain Ch18	-5.66
Willow Woods Drain Ch18	-0.61
Woodland Ridge Drain Ch18	-0.46
Knollwood Commons Drain Ch18	-1.27
Apple Cove Drain Ch18	-5.05
Westwind Lake Drain Ch18	-5.03
Royal View Drain Ch18	-10.21
Goodison Glen Drain Ch18	-1.31
Plum Creek Drain Ch18	-0.37

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 6

Fund Description	Ending Accrual
Wellington Woods Drain Ch18	-1.50
Chamberlin Farms Drain Ch18	-0.80
Cranbrook Ridge Drain Ch18	-1.57
Peggy Street Drain Ch18	-2.99
Village Square Drain Ch18	-0.96
Maple Creek Drain Ch18	-8.64
Birchwood Park Drain Ch18	-6.63
Goodison Place Drain Ch18	-6.66
Woodlands Drain Ch18	-5.75
Century Oaks Drain Ch18	-22.32
Pilgrim Hls Estates Drain Ch18	-1.65
Chelsea Park Drain Ch18	3.74
W Bloomfield Manor Drain Ch18	-1.94
Bloomfield Pines Drain Ch18	0.18
Lakeview Woodland Rdg Drn Ch18	-4.82
Paint Creek Estates Drain Ch18	-0.76
Knorrwood Pines W Drain Ch18	0.08
Twin Lakes Drain Ch18	-40.64
Golden Gate Estates Drain Ch18	-5.18
Orchard Ridge Drain Ch18	-23.97
Pond Vallee Drain Ch18	-1.29
High Meadows Drain Ch18	-4.58
Maplecroft Drain Ch18	-0.33
Orchards Condo Drain Ch18	-1.89
Deer Point Drain Ch18	-2.53
Wyndham Pointe Drain Ch18	11.55
Fairfield Estates Drain Ch18	-1.36
Cornerstone Condo Drain Ch18	-2.83
Century Woods Drain Ch18	-4.06
Green Lake Crossing Drain Ch18	-1.25
Park Ridge South Drain Ch18	-4.23
Villas of Maple Crk Drain Ch18	-7.21
Village Square Nrth Drain Ch18	-3.81
Cloisters Drain Ch18	-1.46
Kingsridge Drain Ch18	-3.06
Kirklands Drain Ch18	-4.97
Carrollton Hills Drain Ch18	-3.23
Claremont Drain Ch18	-2.47
Oakland Knolls Drain Ch18	-15.54
Walnut Creek Drain Ch18	-3.67
Wyndgate Drain Ch18	-2.28
Simsbury North Drain Ch18	-2.04
Guardian Angel Drain Ch18	-63.64
Northwoods Forest Drain Ch18	-1.62
Oakland Crest Drain Ch18	-33.44
Oakland Meadows Drain Ch18	-7.12
Windrift Pond Drain Ch18	-1.96
Azzo Drain Ch18	-1.12
Heights Drain Ch18	-8.55
Windridge Hills Drain Ch18	-3.08
Pembroke Park Drain Ch18	-1.01
Wellington Drain Ch18	-4.16
W Bloomfield Pines Drain Ch 18	-1.95
Brandywine Village Drain Ch 18	-15.75
Carrington Gardens Drain Ch18	-4.89
Delta Kelly Drain Ch18	3.28

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 7

Fund Description	Ending Accrual
Wyndridge Estates Drain Ch18	-2.93
Wellington Meadows Drain Ch18	-3.63
Woods of Bev Crest Drain	-4.81
Shore North Drain Ch18	-2.82
Oak Grove Drain Ch18	-3.48
Autumn Park Drain Ch18	-2.07
Pinnacle Drain Ch18	-16.99
Alpine Academy Drain Ch18	-2.23
Fairfield Meadows Drain Ch18	-6.67
W Trail Preserve Chapter 18	-4.38
Eagle Creek Drain Ch18	-1.03
Berkshire Estates of Oakland T	-108.51
Pines Leigh Drain Ch18	0.43
Hidden Creek Drain Ch18	-1.25
Bungalows Drain Ch18	-0.86
Lochaven Woods Drain Ch18	2.77
Wynstone Drain Ch18	-51.61
The Legacy Drain Ch 18	-1.61
Turnberry Place Ch 18 Drain	-18.43
Goodison Vineyard Ch 18 Drain	0.16
Sherwood Forest Garden Drain	1.19
Maple Creek Office South Ch18	-1.71
Hidden Creek of OAT Ch18	3.17
Legacy Woods Drain Ch 18	-6.78
Twin Beach Drain Ch 18	-6.68
Gramercy Ridge CH 18	-17.60
Vistas of Oakland Drain CH18	-22.30
Act 342 Proposed Con Projects	-94.57
Farmington Hills Water Supply	-678.96
Act 342 Middlebelt Trans/Tunn	-184.39
FR342 Alarm	48.98
Act 342 NEI Improvements	-1,063.81
Act 342 ROT Water Supply	27.13
Regional Water Sply Syst Study	-67.92
Friend of the Court	1,856.50
FOC Access Visitation	-2.08
Drug Court Circuit Adult SCAO	32.17
Drug Court Circuit Juveni SCAO	6.96
Drug Court Dist 52 1 Probation	8.58
Drug Court District 52-4 SCAO	1.27
Drug Court 52 3 Dist SCAO	8.35
Drug Court District 52 4 SCAO	11.84
Circuit Ct Veterans Treatment	0.89
ATPA Grants	126.87
Prosecutor Co-Op Reimbursement	280.97
Drug Policy Grant	67.43
Byrne JAG State	48.45
Off-Road Veh Law Enforce	11.07
National Priority Safety	0.02
Criminal Justice Training Grnt	-12.39
Sheriff Road Patrol	131.64
Paul Coverdell Grant	4.28
FY 2018 DNA CEBR Program	17.36
Community Corrections	69.28
Byrne JAG	13.79
BJA Coronavirus	12.04

Oakland County Treasurer's Office

Summary of Accrued Interest by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 8

Fund Description	Ending Accrual
OSAS Tobacco Money	-25.96
Health MDPH-OSAS	-83.63
HLth Early Warn Infect DisSurv	-0.06
HLth Adolescent Screening Gran	-25.18
Health Tobacco Reduction	-1.35
Health Communities Planning	-3.06
HLth Infant Mortality-MIHAS	-4.02
HLth Immunization Action Plan	1.20
Health Child Services	-1.04
Health FIMR	0.01
Health WIC	-159.18
Health TB Outreach	-2.93
Health AIDS Counseling	-12.89
Health Vaccines for Children	-8.37
Health MCH Block	-595.60
Health Bioterrorism	-116.02
HLth Nurse Family Partnership	21.75
Qpcr Methods for OC Beaches	11.62
Health PHEP	40.37
Home Visiting Initiative	11.87
HIV Data to Care	6.04
28620	-9.19
HLth Nurse Edu Quality & Prac	2.38
Emerging Threats - Hep C	-5.52
NEHA NEARS	-0.07
HIV PrEP Clinic	7.63
Covid 19 Response	224.78
Health West Nile Virus	2.27
Traffic Safety Assistance	-2.28
OC Bicentennial - Oak 200	-12.96
Clerk Survey Reomonumentation	-35.75
MI Small Business Restart Prog	-1,225.48
Michigan Economic Development	4,108.76
County Veterans Service Fund	30.31
MML Foundation	-15.25
Domestic Preparedness Equipment	229.46
Brownfield Consortium Assessmt	0.14
Brownfields Revolving Loans	-303.88
Child Lead Poisoning	1.71
Nutrition & Healthy Lifestyles	0.22
Community Develop Block Grants	-161.78
CDBG Cares 2019 ACT	8.77
HESG Cares 2019 ACT	5.10
Emergency Solutions Grants	-3.05
Housing Counseling Grants	-4.18
NSP3 Pontiac	-0.05
Home Investment Partner Grants	-1,374.34
Neighborhood Stblztn Program 3	-76.40
Neighborhood Stblztn Program	-687.94
Workforce Dev Undistributed	29.47
WIOA Admin	12.51
WIOA Adult	7.51
WIOA Youth	12.51
WIOA Dislocated Worker	2.78
WP EMPL SVS	5.51
RelEmplSvs	0.21

Oakland County Treasurer's Office

Summary of Accrued Interest by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 9

Fund Description	Ending Accrual
GF GP Refugee	0.67
PATH	32.99
GFGP PATH	10.55
TRADE	19.40
FOOD ASSISTANCE	1.69
ASC USA	-3.07
SWA ASC	0.47
PATH Supportive Svs. FY17	0.11
America's Promise	0.12
WIOA IFA VET PY17	1.53
WIOA IFA UIA PY17	3.15
Community Ventures PGM FY 18	4.92
Michigan Rehabilitation Svs	1.43
WIOA NEG	0.10
STTF ASC	2.60
ES MWSC	0.17
FI	0.05
FIS	0.04
WIOA SWA SY Professional AY19	0.63
UI Claims	4.20
BA-FAC Infrastructure-IT Debt	-25.16
BA Animal Ctrl Pet Adopt Debt	-2,034.05
CMHA Housing Proj Refunding	-0.01
Office Bldg Reno Refunding	49.91
Sheriff Substation Refunding	-0.05
Keego Harbor Refunding Debt	-16.31
WkRel-JIMgmt_Video Ref	60.82
Oak Park Refunding Debt	-36.02
CMHA Bldg Renovation Refund	-216.46
Office Bldg Ref Debt	-0.14
Roch Hills Ext5A Refunding	-0.55
Highland Twp Well Water	-0.30
Farmington Hills Watr Sup Debt	-2.76
ACT 342 MiddlebeltTransport	-6.00
Franklin Grinder Pump AI Debt	-0.08
Act 342 NEI Debt	-1.80
Act 342 ROT WS Debt	9.79
COSDS Softwater Lake Ext Debt	-0.77
Highland Twp2 Well Water Suppl	-0.07
Building Improvement	-3,295.24
Project Work Orders	-5,010.70
BA-FAC Infrastructure-IT Projs	-1.76
BA Animal Ctrl Pet Adopt	-212.36
Collaborative Asset MgmtSystem	-102.13
BSA Tax Assess Sftware Upgrade	-256.70
Tax Management System Project	-28.55
Imaging System Project	-303.12
HIPAA Compliance Project	-208.52
Universal Comm Collabratn Prj	-1,691.75
HR-Financial Syst Replacement	-345.25
Identity & Access Management	-217.80
Upper Straights LL Dam Recon	-60.80
Waumegah Lk Aug Well Const	-5.71
Bush Lake Level Dam	-5.86
Bald Eagle Lake Drain Ch4 Con	6.17
Lower Pettibone Lk San Ch4 Con	-84.76

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 10

Fund Description	Ending Accrual
Scott Lake Augmentation Well	-4.14
Drain Commissioner Revolving	-395.95
Long-Term Revolving Fund	-646.20
Parks and Recreation	-7,979.50
Delinquent Tax Revolving	-62,780.53
Delinquent Personal Tax Admin2	-368.04
Fire Records Management	-195.65
CLEMIS	-3,888.19
Radio Communications Fund	-16,213.92
County Airports	-7,277.65
Water and Sewer General Admin	-363.07
Highland Township Water	-253.20
Springfield Township Water	-100.82
Oakland Township Water	-944.29
Oxford Township Water	60.49
Walled Lake Water	-103.89
Pontiac Water	-10,335.26
Commerce Twp - Detroit Water	-3,430.02
Farmington Hills Water	-5,485.31
Orchard Lake Water	-237.68
Keego Harbor Water	-264.26
Beverly Hills Water	-246.60
Bingham Farms Water	-96.45
Bloomfield Hills Water	328.72
Royal Oak Township Water	-153.34
Farmington Water	30.44
Addison Oaks Park WWTP	-9.30
Belle Ann Falls Ests Sub WWTP	-4.18
Softwater Lake Condos WWTP	-17.61
Walled Lake - Novi WWTP	-1,131.81
Walled Lake SDS	-185.99
Novi SDS	116.17
Commerce Twp WWTP	-5,013.21
Commerce Septic Systems	-5.44
White Lake Sewer	417.72
Pontiac Sewer	-5,349.38
Commerce Sewer	499.84
Oakland Township Sewer	-698.02
Lake Orion Sewer	-120.18
Oxford Township Sewer	-397.76
Farmington Hills Sewer	-6,290.21
Orchard Lake Sewer	7.55
Keego Harbor Sewer	-476.85
Beverly Hills Sewer	-128.35
Bingham Farms Sewer	-62.11
Franklin Sewer	-271.83
Bloomfield Hills Sewer	-82.82
Royal Oak Township Sewer	-453.18
Farm City SDS Retention Basin	-4.46
Woodlynne Storm Water Pump Sta	-2.99
Lathrup Village SRT	-23.38
Groveland Oaks WWTP	8.30
Lyon Oaks WWTP	-9.08
Springfield Oaks Park WWTP	-7.15
Wolverine Lake SDS	-521.47
Wolverine Lake Water	-467.36

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 11

Fund Description	Ending Accrual
Evergreen-Farmington SDS	-8,907.26
Ten Mile Rouge	-28.40
SOCSDS Sewage Disposal	-4,103.79
SOCSDS Pollution Control	-13,346.97
Twelve Towns	583.05
Clinton-Oakland SDS	-6,937.16
Huron-Rouge SDS	-7,053.46
Facilities Maint and Operation	-3,560.62
Information Technology	1,117.57
Drain Equipment	-7,368.25
Motor Pool	-2,200.00
Telephone Communications	-947.19
Building Liability Insurance	-2,405.14
Fringe Benefits	-37,783.74
Employees Retirement System	-2,214.73
VEBA Trust	-85.46
Superseding Trust	-72.94
52-1 District Court Trust	-12.93
52-2 District Court Trust	-4.31
52-3 District Court Trust	-21.55
52-4 District Court Trust	-8.65
Undistributed Taxes 14 15	0.01
Industrial Facilities 14 15	3.59
Tax Collection 14 15	-3.58
Undistributed Tax 2016-17	4.10
Industrial Facilities 2019-20	13.91
Tax Collection	-14.09
Undistributed Taxes 2020-21	-17.95
Industrial Facilities 2020-21	-111.81
Tax Collection 2020-21	-76,088.84
Register of Deeds Trust	-68.94
Sheriff NET Forfeiture	-338.64
Circuit Court Trust	-2,107.06
Escheats Trust	-35.45
Legatee Trust	-325.72
Special Trusts	-1,468.15
Contractors Retainage	-1,460.05
Public Library Trust	-272.62
LGIP Auburn Hills	-2,389.46
LGIP Berkley	-456.77
LGIP City of Bloomfield Hills	-2,693.18
LGIP Clarkston City Village	-162.31
LGIP Farmington General Recv	-2,944.32
LGIP Farmington Hills General	-35,418.22
LGIP Huntington Woods General	-393.37
LGIP Huntington Woods Bond	-1,265.38
LGIP City of Keego Harbor	-291.77
LGIP Lk Angelus City-General	-127.49
LGIP Lk Angelus City-Imp Revol	-38.83
LGIP Madison Heights	-10,104.54
LGIP City of Novi	-32,520.70
LGIP Oak Park	-13,045.93
LGIP Orchard Lk VI Cty General	-864.08
LGIP Orchard Lk VI Cty Motor P	-141.87
LGIP Orchard Lk VI Cty Wat Db	-74.19
LGIP Orchard Lk VI Cty Sew Db	-293.47

Oakland County Treasurer's Office

Summary of Accrued Interest by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 12

Fund Description	Ending Accrual
LGIP OLV Road	-10.82
LGIP OLV Building Dept	-105.63
LGIP Pleasant Ridge	-1,396.29
LGIP Pontiac	-6,222.88
LGIP City of Rochester	-1,230.23
City of Rochester Hills	-14,404.65
LGIP City of Southfield	-43,577.89
LGIP Southfield City-Escrow	-6,895.59
LGIP Southfield City-Tax 1	-5,461.38
LGIP Southfield Roads	-4.50
LGIP SOUTHFIELD WATER & SEWER	-22,435.38
LGIP City of Sylvan Lake	-635.52
LGIP City of Wixom	-627.95
LGIP Wixom Wastewater	-721.34
LGIP Wixom Water	-360.67
LGIP Addison Township	-833.23
LGIP Bloomfield Twp	-14,264.82
LGIP Brandon Township	-488.57
LGIP Brandon Twp Fire Dept	-273.93
LGIP Brandon Fire Ambulance	-249.41
LGIP Brandon Fire Operating	-613.94
LGIP Brandon Library Savings	-391.04
LGIP Brandon Police	-852.79
LGIP Brandon Twp-General Fund	-448.23
LGIP Brandon Twp-Cable Savings	-87.60
LGIP Brandon Twp Recreation	-7.18
LGIP Brandon Twp Lake Louise	-4.32
LGIP Commerce Twp Sewer	-876.05
LGIP Commerce Twp Library	-1,080.18
LGIP Commerce Twp General	-3,080.44
LGIP Commerce Twp Fire	-1,096.92
LGIP Commerce Twp Police	-1,215.28
LGIP Commerce Twp Sinking Fund	-4,103.14
LGIP Commerce Twp Open Space	-545.59
LGIP Commerce Twp Water	-583.31
LGIP Commerce Budget Stabil	-565.47
LGIP Groveland Township	-32.85
LGIP Groveland Twp Infra Imp	-606.63
LGIP Groveland Twp Fire	-111.45
LGIP Groveland Twp Health 702	-149.79
LGIP Groveland Twp Bldg 249	-238.87
LGIP Highland Twp Police	-63.24
LGIP Highland Twp Fire	-191.64
LGIP Highland Twp Fire Capital	-2,224.15
LGIP Highland Twp General	-137.51
LGIP Highland Twp Refuse	-145.42
LGIP Independence Township	-10,555.50
LGIP Milford Twp Regular Fire	-314.32
LGIP Milford Twp Library	-145.40
LGIP Milford Twp General	-493.87
LGIP Milford Twp Road	-108.08
LGIP Milford Twp Land Acquisit	-95.85
LGIP Oakland Township	-2,251.39
LGIP Orion Twsp-Water & Sewer	-2,262.36
LGIP Orion Twp General	-3,695.75
Orion CCCC	-873.37

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 13

Fund Description	Ending Accrual
Orion Municipal Complex	-5,021.72
LGIP Oxford Twp Sewer	-391.93
LGIP Oxford Twp Water	-666.37
LGIP Oxford Twp Cable TV	-75.28
LGIP Oxford Twp Trust & Agency	-167.23
LGIP Oxford Twp Bldg & Site	-0.26
LGIP Oxford Twp Tax Fund	-2,063.30
LGIP Oxford Twp Parks and Rec	-278.27
LGIP Oxford Twp Public Library	-675.60
LGIP Oxford Twp Fire Fund	-1,039.18
LGIP Oxford Twp Bond	-58.16
LGIP Rose Twp General	-108.19
LGIP Rose Twp Fire	-1.05
LGIP Waterford Township	-13,960.29
LGIP Waterford Twp - Tax	-430.53
LGIP Waterford Twp Water Sewer	-2,583.99
LGIP West Bloomfield Township	-5,899.29
LGIP West Bloomfield Twp Parks	-1,989.27
LGIP W Bloomf Twp Safety Path	-0.02
LGIP White Lake Township	-5,425.08
LGIP White Lake Twp Water	-913.39
LGIP White Lk Twp Parks & Rec	-136.63
LGIP White Lk Twp PL Sewer	-162.74
LGIP White Lk Twp Trust & Agen	-397.15
LGIP White Lk Imp Revolving	-658.14
LGIP Village of Holly	-672.62
LGIP Village of Holly Water	-1,055.09
LGIP Lake Orion Village	-985.90
LGIP Milford Village	-1,006.78
LGIP Vil Milford 2019 Bond Fun	-220.64
LGIP Ortonville Village	-78.57
LGIP Village of Oxford	-1,366.60
LGIP Vill Wolverine Lk-Maj Str	-146.70
LGIP Vill Wolverine Lk-General	-1,536.98
LGIP Vill Wolverine Lk-Water	-898.29
LGIP RCOC Road Fund	-16,526.95
LGIP RCOC Road Escrow	-421.83
LGIP RCOC Road Risk	-482.33
LGIP Tri City Fire Commission	-97.51
LGIP Res Rec Recy Auth SE OC	-36.35
LGIP W Bloomfield Twp Pub Lib	-2,007.57
LGIP SOCWA	-1,012.78
LGIP SOCRRA	-402.15
LGIP Older Person's Commission	-114.14
LGIP Addison Twp. Library	-134.91
Drains Ch 20 Maint Admin	-0.11
Dan Devine Drain Ch20	-97.99
Eight Mile Drainage District	-7.12
Southfield Road Drain Ch20	-5.54
Pont Clinton River1 Drain Ch20	-5.41
Northwestern Storm Drain Ch20	-3.24
Calhoun Drain Ch20	-1.45
Owens Relief Drain Ch20	-8.68
Austin Drain Ch20	0.39
Pemberton Drain Ch20	-2.38
Devonshire Drain Ch20	-2.96

Oakland County Treasurer's Office

Summary of Accrued Interest by Fund

Report Date Range: October 01, 2020 - October 31, 2020

Page 14

Fund Description	Ending Accrual
Barry Drain Ch20	-0.96
Pont Clinton River2 Drain Ch20	-1.02
Hamlin Drain Ch20	-0.06
Murphy Drain Ch20	-1.62
Evergreen Rd Storm Drain Ch20	-1.15
Kollar Drain Ch20	-9.41
Nichols Relief Drain Ch20	4.38
Rummell Relief Drain Ch20	-9.01
Ballard Drain Ch20	-1.13
Brooklyn Relief Drain Ch20	0.65
Richton Relief Drain Ch20	1.11
Lilly Drain Ch20	-2.13
Clarkson Drain Ch20	-1.42
Brewer Drain Ch20	-2.73
Guyer Drain Ch20	0.16
C H Stevens Relief Drain Ch20	-9.77
Mullen Drain Ch20	0.01
Finney Drain Ch20	-0.43
Levinson Relief Drain Ch20	-3.59
Henry Graham Drain Ch20	-16.16
Augusta Drain Ch20	-13.99
Snyder Drain Ch20	-2.40
Wagner Drain Ch20	-1.44
Jilbert Drain Ch20	-3.91
Horton Relief Drain Ch20	-1.87
Barnard Drain Ch20	-1.69
Case Drain Ch20	-0.62
Halfpenny Drain Ch20	2.91
Osgood Drain Ch20	-0.81
Wilmont Relief Drain Ch20	-43.99
Pont Clinton River3 Drain Ch20	-22.35
Ramiro Drain Ch20	-0.71
Varner Relief Drain Ch20	-17.56
Luz Relief Drain Ch20	-17.21
Edwards Relief Drain Ch20	-2.22
Stewart Relief Drain Ch20	-41.91
ODonoghue Drain Ch20	-0.62
Joslyn Drain Ch20	-3.35
Robert J Evans Relf Drain Ch20	-3.34
Hamilton Relief Drain Ch20	-0.29
Powers Drain Ch20	-0.71
Joachim Drain Ch20	3.35
Earlmoor Drain Ch20	0.18
Coy Drain Ch20	-11.85
Mastin Drain Ch20	-3.43
Perinoff Drain Ch20	-35.43
Pontiac WWTF Drain Ch20	-248.94
Emily Drain Ch20	-0.79
Gronkowski Drain Ch20	-1.57
Fracassi Drain Ch20	6.60
Hollander Drain Ch20	-14.83
Mainland Drain Ch20	35.12
Montante Drain Ch20	-3.61
Hoot Drain Ch20	-2.25
Peterson Drain Ch20	-54.27
Wilcox Drain Ch20	-45.62

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 15

Fund Description	Ending Accrual
Richardson Drain Ch20	2.80
Gabler Drain Ch20	-142.56
Kasper Drain Ch20	-4.48
Dunleavy Drain Ch20	14.33
Brotherton Drain Ch20	1.26
Lynn D Allen Drain Ch20	-0.93
Hobart Drain Ch20	-0.16
Hugh Dohany Drain Ch20	-9.07
Quinn Drain Ch20	-11.09
Heron Drain Maintenance	-13.51
McDonnell Drain Ch20	-37.76
Fred D Houghton Drain Ch20	-3.18
Brennan Drain Ch20	-0.44
Hayes Drain Ch20	-1.11
Page Drain Ch20	1.74
Fessler Drain Ch20	-9.94
Douglas Drain Ch20	0.58
McDonald Drain Ch20	-29.41
Roth Drain Ch20	16.18
Daly Drain Ch20	1.29
Fortino Drain Ch20	-0.73
Hayward Drain Ch20	-0.04
M - 15 Drain Ch20	-0.36
Flannery Drain Ch20	-36.83
Elliott Drain Ch20	5.85
Gorsline Drain Ch20	-7.20
Lanni Drain Ch20	-32.79
Moxley Drain Ch20	0.26
McConnell Drain Ch20	-8.98
Olson Drain Ch20	-4.26
Dennis Murphy Drain Ch20	-3.78
Kelly Drain Ch20	0.19
Doyon Drain Ch20	-3.28
Jackson Drain Ch20	-26.14
Caddell Drain Ch20	9.05
Gosling Drain Ch20	-0.06
Vogt Drain Ch20	4.27
Rewold Drain Ch20	-5.37
Moore Drain Ch20	0.32
Nelson Drain Ch20	0.18
Law Drain Ch20	-4.92
Skarritt Drain Ch20	-1.31
Holland Drain Ch20	2.35
Dorothy Webb Drain Ch20	-4.83
Fredericks Drain Ch20	12.87
Johnson Drain Ch20	-5.27
Ireland Drain Ch20	-3.00
Karas Drain Ch20	-0.97
Hamlin Ext Maintenance Fund	-11.59
Hampton Drain Ch20	-5.70
Lueders Drain Ch20	-22.43
Borden Drain Ch20	-1.53
Keego Harbor Drain Ch20	7.05
Beechmont Drain Ch20	17.20
Jensen Drain Ch20	-8.80
Crake Drain Ch20	-0.59

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 16

Fund Description	Ending Accrual
King Drain Ch20	-64.64
Cranberry Lake Drain Ch20	-0.50
Bishop Drain Ch20	-8.89
McIntyre Drain Ch20	-1.56
Clinton River WRRF Drain CH20	-2,326.80
McIntosh Drain Ch20	-3.05
Oaks Drain Ch20	2.08
Pebble Creek Drain Ch20	5.04
Minnow Pond Drain Ch20	4.11
Vinewood Drain Ch20	-39.31
Chester Drain Ch20	-10.39
John E Olsen Drain Ch20	-6.97
Robert Huber Drain Ch20	-2.93
Wolf Drain Ch20	-7.23
Palmer Drain Ch20	1.21
David L Moffitt Drain Ch20	0.97
Joseph Jones Drain Ch20	-2.43
Rufe Collier Drain Ch20	-0.77
Schmid Drain Ch 20	31.11
Blue Heron Drain Ch20	-0.38
Bloomfield Hls CSO Drain Ch20	-0.60
Acacia Park CSO Drain Ch20	-499.36
Korzon Drain Ch20	-1.48
Birmingham CSO Drain Ch20	-602.69
Bloomfield Twp CSO Drain Ch20	6.58
Bloomfield Vlg CSO Drain Ch20	-665.61
McCullouch Drain Maintenance	-4.38
Kaczmar Drain Ch20	19.92
Sue Ann Douglas Drain Ch20	-2.94
North Arm Relief Drain Ch20	-2.72
Charles R Moon Drain Ch20	-1.71
Franklin 14 Mile Drain Ch20	-4.70
Greenacre Drain Ch20	-0.27
John Garfield Drain Ch20	-7.01
Robert A Reid Drain Ch20	-5.85
Donohue Drain Ch20	-1.68
Nancy Dingeldey Drain Ch20	-0.51
Jacobs Drain Ch20	-6.45
Jamian Drain Ch20	-1.49
Tribute Drain Ch20 Maint	-10.92
Six Points Drain Ch 20	0.28
Pernick Drain Ch 20	2.94
Kutchey Drain Ch21	-15.17
Red Run Federal Drain Ch21	-29.87
Red Run Project 2 Drain Ch21	-21.96
Walker Relief Drain Ch21	20.40
Randolph St Drain Ch21	10.37
Clinton River Basin Drain Ch21	-3.67
McCoy Drain Ch21	-4.59
Red Run Warren Drain Ch21	3.18
Oakland Macomb InterceptorCh21	-10,338.02
Clinton River Spillway	0.35
Quail Ridge Drain	1.36
Dan Devine Debt	-0.43
Pontiac WWTF Drain Debt	-0.10
Pontiac WWTP Debt	-0.63

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

Report Date Range: October 01, 2020 - October 31, 2020

Page 17

Fund Description	Ending Accrual
POC WWTF Taxable Debt	-141.53
Heron Drain Debt	-6.68
POC WWTF Phase I Debt	-0.26
King Drain Debt	-75.35
Clinton River WRRF Debt	-1.83
POC WWTF Phase II Debt	-0.70
G W Kuhn Drain Debt	-88.92
Franklin Sub-Watershed Debt Fn	-8.35
John Garfield Drain Debt	-0.57
Donohue Drain Debt	-0.60
Rummell Relief Bridge Debt	-2.68
Tribute Drain Debt Fund	84.67
OMIDD Seg 1 Debt	-1.75
OMIDD Set 2 Debt	-4.00
OMIDD Seg 3 Debt	-9.04
OMIDD Seg 4 Debt	142.02
Pontiac WWTF Drain Const	-4.09
Heron Drain Const	0.09
Rowland Drain Const	0.92
Clinton River WRRF Drain	80.52
Maplehurst Drain Const	9.89
Bloomfield Hls CSO Drain Const	5.61
Bloomfield Twp CSO Drain Const	-26.87
Kaczmar Drain Const	0.09
Franklin Sub-Watershed Const	9.75
POC WWTF 2014 Improve	-29.50
Hamlin Drain Erosion Repair	2.24
North Hayes Interceptor Const	-3.19
GWK SDS Improvement Projects	-272.81
Oakland Macomb InterceptorSeg3	-9.76
Oakland Macomb InterceptorSeg4	-166.18
OaklandMacomb InterceptorSeg5	-35,789.10
Rewold Drain Refunding	-86.54
Bloomfield Twp CSO Refunding	-3.07
G W Kuhn Drain Refunding	-3.87
Jacobs Drain Refunding	-0.56
Public Transportation Authrty	-23.72
Oak Co Zoological Authority	-55.51
Art Institute Authority	-19.34
Business Finance Corporation	-375.73
GRAND TOTALS:	-879,315.50

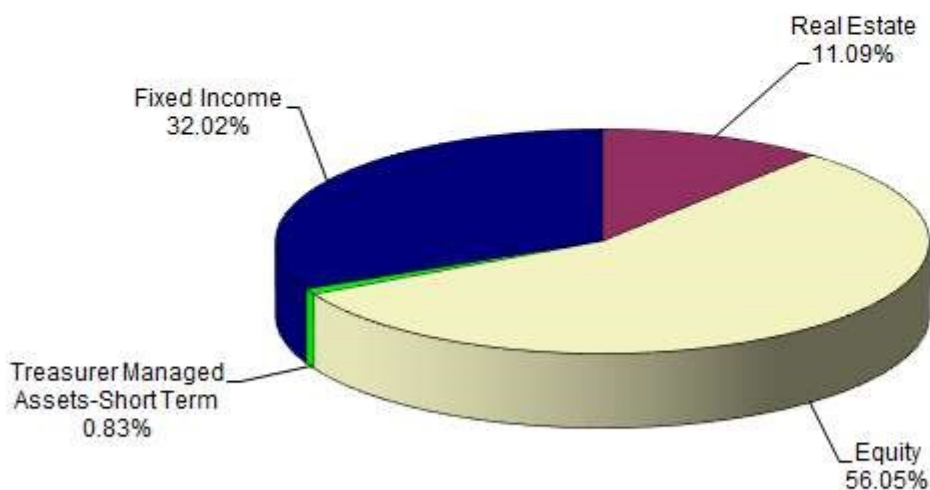
Oakland County
Retirement System

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of October 31, 2020

Page 1

Type	Current Original Cost
Retirement Equity & Fixed	1,829,758,111.57
Retirement Real Estate	230,454,520.99
Pool Portfolio	17,261,643.14
GRAND TOTALS:	<u>2,077,474,275.70</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, 2020

Page 1

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
73100	Employees' Retirement System			
	Retirement Equity & Fixed			
		ABS	48,301,387.13	
		CS McKee - Fixed	110,687,831.60	
		Franklin Templeton - Fixed	33,997,945.19	
		Great Lakes Advisor	14,411,305.44	
		JPMorgan Chase	0.00	
		Lazard Asset Management	37,350,750.83	
		Lee Munder	22,133,076.88	
		Loomis Sayles - Fixed	81,322,494.16	
		Loomis Sayles Small Cap	26,922,040.13	
		Munder Capital Management	0.00	
		Northern Trust	3,820.46	
		Nuance Investments	11,144,392.69	
		PICTET International Equity Fu	41,427,483.02	
		RBC Global Asset Management (U	3.88	
		Reinhart Partners	12,967,536.07	
		SSGA Index Fund	70,453,167.85	
		Seizert Capital Partner, LLC	0.00	
		T. Rowe Price	71,450,388.71	
		Times Square Capital Managemen	17,493,189.75	
		Wedge Capital Management	10.13	
		Wells Capital Management	22,408,432.69	
		Totals for Retirement Equity & Fixed		622,475,256.61
	Retirement Real Estate			
		AEW PARTNERS RE VII	3,076,767.25	
		Alidade Capital Fund IV, LP	4,982,118.88	
		Churchill Middle Market	11,651,578.00	
		DUNE REAL ESTATE	1,247,120.41	
		Hamilton Lane Secondary Fund V	1,599,873.35	
		JPMorgan European Property Fun	1,123,736.64	
		Marathon Distressed Credit	472,828.61	
		Morgan Stanley Prime Fund	37,081,301.54	
		Prudential -Prissa II	19,316,767.79	
		ValStone	2,155,771.81	
		Walton Street Real Estate Fund	3,180,581.78	
		Totals for Retirement Real Estate		85,888,446.06
		Totals for Employees' Retirement System		708,363,702.67
73200	VEBA Trust			
	Retirement Equity & Fixed			
		ABS	54,052,931.29	
		CS McKee - Fixed	247,764,564.55	
		Franklin Templeton - Fixed	61,991,603.31	
		Great Lakes Advisor	25,077,663.21	
		JPMorgan Chase	0.00	
		Lazard Asset Management	81,270,834.92	
		Lee Munder	41,762,933.96	
		Loomis Sayles - Fixed	122,051,221.56	
		Loomis Sayles Small Cap	61,642,278.38	
		Munder Capital Management	0.00	
		Northern Trust	1,406,291.99	
		Nuance Investments	20,361,181.94	
		PICTET International Equity Fu	70,151,268.65	
		RBC Global Asset Management (U	4.27	
		Reinhart Partners	22,278,210.83	
		SSGA Index Fund	150,624,447.02	
		Seizert Capital Partner, LLC	0.00	
		T. Rowe Price	154,801,817.72	
		Times Square Capital Managemen	35,934,089.98	



Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of October 31, 2020

Page 2

Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
		Wedge Capital Management	9.81	
		Wells Capital Management	39,533,801.02	
		Totals for Retirement Equity & Fixed		1,190,705,154.41
	Retirement Real Estate			
		AEW PARTNERS RE VII	6,153,493.85	
		Alidade Capital Fund IV, LP	2,973,392.32	
		Churchill Middle Market	19,419,297.00	
		DUNE REAL ESTATE	2,498,951.16	
		Hamilton Lane Secondary Fund V	3,158,474.31	
		Macquarie European Infrastruct	5,069,062.35	
		Macquarie Infrastructure Partn	2,929,073.77	
		Marathon Distressed Credit	878,110.28	
		Morgan Stanley Prime Fund	64,959,863.04	
		Prudential -Prissa II	26,931,521.74	
		ValStone	3,233,623.03	
		Walton Street Real Estate Fund	6,361,212.08	
		Totals for Retirement Real Estate		144,566,074.93
		Totals for VEBA Trust		1,335,271,229.34
73310	Superseding Trust			
	Retirement Equity & Fixed			
		CS McKee - Fixed	6,048,736.43	
		JPMorgan Chase	0.00	
		SSGA Index Fund	10,528,964.12	
		Totals for Retirement Equity & Fixed		16,577,700.55
		Totals for Superseding Trust		16,577,700.55
GRAND TOTALS:				2,060,212,632.56



Oakland County Investment Pool
Fund 73100 - Employees Retirement System
Cash
October 31, 2020

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	10/01/2020	17,094,561.31	17,094,561.31	1.338	1.319	1.337
Subtotal and Average				17,094,561.31	17,094,561.31		1.320	1.338
Total Cash Average				17,094,561.31	17,094,561.31		1.320	1.338
Total Cash and Investments				17,094,561.31				

Fund 73200 - VEBA Trust

Cash

October 31, 2020

Page 2

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS73200	73200	Pooled Investments	10/01/2020	0.00	0.00	1.338	1.319	1.337
Subtotal and Average				0.00	0.00		0.000	0.000
Total Cash Average				0.00	0.00		0.000	0.000
Total Cash and and Investments				0.00				

Fund 73310 - Superseding Trust
Cash
October 31, 2020

Page 3

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS	73310	Pooled Investments	10/01/2020	167,081.83	167,081.83	1.338	1.319	1.337
Subtotal and Average				167,081.83	167,081.83		1.320	1.338
Total Cash Average				167,081.83	167,081.83		1.320	1.338
Total Cash and and Investments				167,081.83				

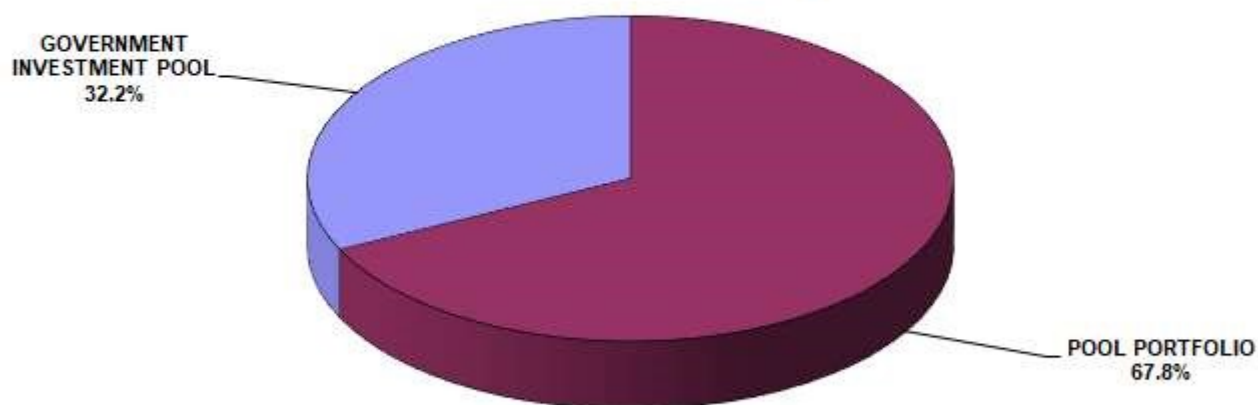
Road Commission
For
Oakland County

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of October 31, 2020

Page 1

Type	Current Original Cost
Governmental Investment Pool	17,330,228.56
Pool Portfolio	36,479,869.67
GRAND TOTALS:	<u>53,810,098.43</u>

**Road Commission
for
Oakland County**



Investments by Type



Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
Report as of October 31, 2020

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	7,700,757.12	
		Imprest Cash	2,800.00	
		Totals for Governmental Investment Pool		7,703,557.12
		Totals for Road Commission Fund		7,703,557.12
95211	Road Commission Special Assmnt			
	Governmental Investment Pool			
		Federated Investors	6,947,786.16	
		Totals for Governmental Investment Pool		6,947,786.16
		Totals for Road Commission Special Assmnt		6,947,786.16
95293	Road Commission Escrow			
	Governmental Investment Pool			
		Flagstar Bank	2,646,885.28	
		Totals for Governmental Investment Pool		2,646,885.28
		Totals for Road Commission Escrow		2,646,885.28
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:				17,330,228.56



Oakland County Treasurer's Office

Summary of Received Interest

Report Date Range: August 01, 2020 - August 31, 2020

Page 1

Fund	Fund Description	Interest Received
95210	Road Commission Fund	3,564.30
95211	Road Commission Special Assmnt	509.42
GRAND TOTAL:		4,073.72



Oakland County Investment Pool
Fund 77977 - LGIP RCOC Road Fund
Cash
October 31, 2020

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	10/01/2020	34,376,806.56	34,376,806.56	1.338	1.319	1.337
Subtotal and Average				34,376,806.56	34,376,806.56		1.320	1.338
Total Cash Average				34,376,806.56	34,376,806.56		1.320	1.338
Total Cash and Investments				34,376,806.56				

Fund 77978 - LGIP RCOC Road Escrow

Cash
October 31, 2020

Page 2

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS77978	77978	Pooled Investments	10/01/2020	981,168.87	981,168.87	1.338	1.319	1.337
Subtotal and Average				981,168.87	981,168.87		1.320	1.338
Total Cash Average				981,168.87	981,168.87		1.320	1.338
Total Cash and Investments				981,168.87				

Fund 77979 - LGIP RCOC Road Risk

Cash

October 31, 2020

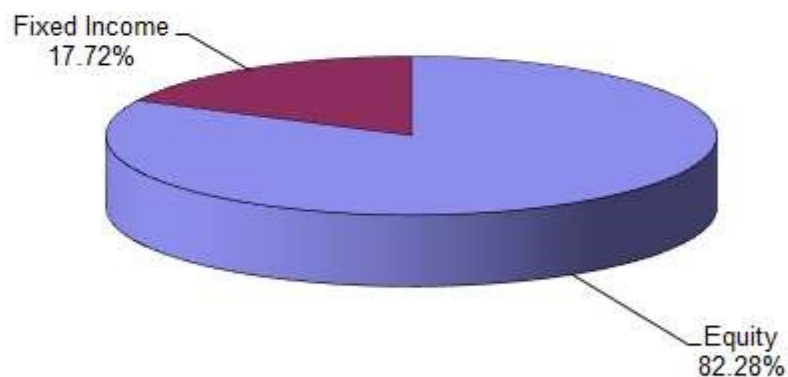
Page 3

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Market Value	Current Rate	YTM 360	YTM 365
Managed Pool Accounts								
SYS77979	77979	Pooled Investments	10/01/2020	1,121,894.44	1,121,894.44	1.338	1.319	1.337
Subtotal and Average				1,121,894.44	1,121,894.44		1.320	1.338
Total Cash Average				1,121,894.44	1,121,894.44		1.320	1.338
Total Cash and Investments				1,121,894.44				

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
 Report as of August 31, 2020

Type	Current Original Cost
Retirement Equity & Fixed	236,225,635.61
GRAND TOTALS:	236,225,635.61

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, 2020

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	109,534,000.85	
		Cumberland Advisors Inc fixed	24,169,233.87	
		Harding Loevner LP Intl	15,214,015.18	
		LS Investment Advisors LLC	22,689,799.73	
		RE Principal Enhanced Proper	18,992,514.70	
		Receipt & Disburse Cash Acct	1,430,605.81	
		Rothschild Asset Management	0.00	
		Totals for Retirement Equity & Fixed		192,030,170.14
		Totals for Road Commission Retirement		192,030,170.14
95235	Road Commission Retiree Health			
	Retirement Equity & Fixed			
		American Realty	4,621,575.49	
		Cash Account	2,495,237.24	
		Commingled Mutual Fund Acct	32,067,876.88	
		Garcia Hamilton & Associates	12,290,738.47	
		Harding Loevner LP Intl	4,283,763.85	
		Totals for Retirement Equity & Fixed		55,759,191.93
		Totals for Road Commission Retiree Health		55,759,191.93
GRAND TOTALS:				247,789,362.07