



CITY OF HUNTINGTON BEACH  
INTERDEPARTMENTAL COMMUNICATION  
OFFICE OF THE CITY TREASURER

TO: West Orange County Water Board (WOCWB) c/o Chris Davis  
FROM: Alisa Backstrom, City Treasurer *Alisa*  
DATE: January 8, 2020  
SUBJECT: **WEST ORANGE COUNTY WATER BOARD (WOCWB) - QUARTERLY  
INVESTMENT REPORT**

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Enclosed are the Investment Reports for October, November and December 2019.

Please distribute to the WOCWB Board Members and place these items on the next WOCWB agenda. We are missing the December 2019 LAIF Market Value Report, as it is not yet available. If this report becomes available prior to the WOCWB meeting date of January 15, 2020, Linda Wine will send you a copy as a late item.

Thank you.

cc: Joyce M. Zacks

# WEST ORANGE COUNTY WATER BOARD

## QUARTERLY TREASURER'S SUMMARY For quarter ending: December 31, 2019

<b>Cash Balances:</b>	<b>at 12/31/19</b>	<b>% of Portfolio</b>
Union Bank	\$132,803	8%
LAIF <sup>1</sup>	\$1,504,011	92%
<b>Total</b>	<b>\$1,636,814</b>	<b>100%</b>

<b>Total Earnings:</b>	<b>Month ending 12/31/19</b>	<b>Fiscal YTD</b>
Current Year <sup>2</sup>	\$2,689	\$20,134
Current Budget	\$400	\$2,400
Last Year Actual	\$6,644	\$43,325

<b>Rates of Return:</b>	<b>Month ending 12/31/19</b>	<b>Fiscal YTD</b>
Union Bank (YTM)	0.05%	n/a
LAIF (YTM)	2.10%	n/a
<b>Portfolio</b>	<b>2.03%</b>	<b>2.29%</b>

<sup>1</sup> Includes deposit of \$5,995,000 in funds from OCTA for loan to WOCWB for 405-widening project.

<sup>2</sup> Increase due to OCTA loan funds deposited in LAIF.



**West Orange County Water Board  
Portfolio Management  
Portfolio Summary  
October 31, 2019**

City of Huntington Beach  
2000 Main St.  
Huntington Beach,

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Local Agency Investment Funds	1,504,011.07	1,504,011.07	1,504,011.07	99.89	1	1	2.160	2.190
Passbook/Checking Accounts - UBOC	1,648.59	1,648.59	1,648.59	0.11	1	1	0.049	0.050
	<b>1,505,659.66</b>	<b>1,505,659.66</b>	<b>1,505,659.66</b>	<b>100.00%</b>	<b>1</b>	<b>1</b>	<b>2.158</b>	<b>2.188</b>

Total Earnings	October 31 Month Ending	Fiscal Year To Date	Fiscal Year Ending
Current Year	2,918.00	14,843.27	
Current Budget	400.00	1,600.00	4,800.00
Last Year Actual	629.03	36,071.88	69,990.78
<b>Average Daily Balance</b>	<b>1,572,180.53</b>	<b>1,847,417.05</b>	
<b>Effective Rate of Return</b>	<b>2.19%</b>	<b>2.38%</b>	

I certify that this report accurately reflects all WOCWB investments and is in conformity with all State laws and the investment policy statement filed with the WOCWB Board of Directors on May 2, 2018. A copy of this policy is available in the office of WOCWB. The investment program herein shown provides sufficient cash flow liquidity to meet the next six month's budgeted expenditures.

*AB 1-7-2020*

Alisa Backstrom, Treasurer

**West Orange County Water Board  
Portfolio Management  
Portfolio Details - Investments  
October 31, 2019**

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM 365	Days to Maturity	Maturity Date
<b>Local Agency Investment Funds</b>												
SYS100	100	Local Agency Investment Fund			1,504,011.07	1,504,011.07	1,504,011.07	2.190		2.190	1	
<b>Subtotal and Average</b>			<b>1,568,786.89</b>		<b>1,504,011.07</b>	<b>1,504,011.07</b>	<b>1,504,011.07</b>			<b>2.190</b>	<b>1</b>	
<b>Passbook/Checking Accounts - UBOC</b>												
SYS101	101	Union Bank of California			1,648.59	1,648.59	1,648.59	0.050		0.050	1	
<b>Subtotal and Average</b>			<b>3,393.63</b>		<b>1,648.59</b>	<b>1,648.59</b>	<b>1,648.59</b>			<b>0.050</b>	<b>1</b>	
<b>Total and Average</b>			<b>1,572,180.53</b>		<b>1,505,659.66</b>	<b>1,505,659.66</b>	<b>1,505,659.66</b>			<b>2.188</b>	<b>1</b>	

**West Orange County Water Board  
Portfolio Management  
Activity By Type  
October 1, 2019 through October 31, 2019**

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
<b>Local Agency Investment Funds (Monthly Summary)</b>							
SYS100	100	Local Agency Investment Fund	2.190		11,924.96	75,000.00	
		<b>Subtotal</b>			<b>11,924.96</b>	<b>75,000.00</b>	<b>1,504,011.07</b>
<b>Passbook/Checking Accounts - UBOC (Monthly Summary)</b>							
SYS101	101	Union Bank of California	0.050		75,000.14	74,303.35	
		<b>Subtotal</b>			<b>75,000.14</b>	<b>74,303.35</b>	<b>1,648.59</b>
		<b>Total</b>			<b>86,925.10</b>	<b>149,303.35</b>	<b>1,505,659.66</b>

**West Orange County Water Board  
Portfolio Management  
Activity Summary  
October 2018 through October 2019**

Month End	Year	Number of Securities	Average Balance	Yield to Maturity		Managed Pool Rate	Number of Investments Purchased	Number of Investments Redeemed	Average Term	Average Days to Maturity
				360 Equivalent	365 Equivalent					
October	2018	2	6,893,805.39	2.113	2.142	2.144	0	0	1	1
November	2018	2	3,973,536.59	2.176	2.206	2.208	0	0	1	1
December	2018	2	3,269,733.85	2.175	2.205	2.208	0	0	1	1
January	2019	2	3,156,160.19	1.748	1.772	2.355	0	0	1	1
February	2019	2	2,484,548.56	1.557	1.579	2.392	0	0	1	1
March	2019	2	1,414,229.92	2.398	2.431	2.436	0	0	1	1
April	2019	2	1,301,818.98	2.407	2.441	2.445	0	0	1	1
May	2019	2	1,816,777.33	2.404	2.438	2.449	0	0	1	1
June	2019	2	1,865,370.64	2.241	2.272	2.449	0	0	1	1
July	2019	2	1,961,388.95	2.342	2.374	2.379	0	0	1	1
August	2019	2	1,964,998.28	2.307	2.339	2.341	0	0	1	1
September	2019	2	1,892,556.58	2.247	2.279	2.280	0	0	1	1
October	2019	2	1,572,180.53	2.158	2.188	2.190	0	0	1	1
Average		2	2,586,094.32	2.175%	2.205%	2.329	0	0	1	1

**West Orange County Water Board  
Portfolio Management  
Interest Earnings Summary  
October 31, 2019**

	October 31 Month Ending	Fiscal Year To Date
<b>CD/Coupon/Discount Investments:</b>		
Interest Collected	0.00	0.00
Plus Accrued Interest at End of Period	0.00	0.00
Less Accrued Interest at Beginning of Period	( 0.00)	( 0.00)
Less Accrued Interest at Purchase During Period	( 0.00)	( 0.00)
Interest Earned during Period	0.00	0.00
Adjusted by Premiums and Discounts	0.00	0.00
Adjusted by Capital Gains or Losses	0.00	0.00
Earnings during Periods	0.00	0.00
<b>Pass Through Securities:</b>		
Interest Collected	0.00	0.00
Plus Accrued Interest at End of Period	0.00	0.00
Less Accrued Interest at Beginning of Period	( 0.00)	( 0.00)
Less Accrued Interest at Purchase During Period	( 0.00)	( 0.00)
Interest Earned during Period	0.00	0.00
Adjusted by Premiums and Discounts	0.00	0.00
Adjusted by Capital Gains or Losses	0.00	0.00
Earnings during Periods	0.00	0.00
<b>Cash/Checking Accounts:</b>		
Interest Collected	11,925.10	22,389.07
Plus Accrued Interest at End of Period	-3,400.92	-3,400.92
Less Accrued Interest at Beginning of Period	( 5,606.18)	( 4,144.88)
Interest Earned during Period	2,918.00	14,843.27
<b>Total Interest Earned during Period</b>	<b>2,918.00</b>	<b>14,843.27</b>
<b>Total Adjustments from Premiums and Discounts</b>	<b>0.00</b>	<b>0.00</b>
<b>Total Capital Gains or Losses</b>	<b>0.00</b>	<b>0.00</b>
<b>Total Earnings during Period</b>	<b>2,918.00</b>	<b>14,843.27</b>





**West Orange County Water Board  
Portfolio Management  
Portfolio Summary  
November 30, 2019**

City of Huntington Beach  
2000 Main St.  
Huntington Beach,

<b>Investments</b>	<b>Par Value</b>	<b>Market Value</b>	<b>Book Value</b>	<b>% of Portfolio</b>	<b>Term</b>	<b>Days to Maturity</b>	<b>YTM 360 Equiv.</b>	<b>YTM 365 Equiv.</b>
Local Agency Investment Funds	1,504,011.07	1,504,011.07	1,504,011.07	99.89	1	1	2.074	2.103
Passbook/Checking Accounts - UBOC	1,648.65	1,648.65	1,648.65	0.11	1	1	0.049	0.050
<b>Investments</b>	<b>1,505,659.72</b>	<b>1,505,659.72</b>	<b>1,505,659.72</b>	<b>100.00%</b>	<b>1</b>	<b>1</b>	<b>2.072</b>	<b>2.101</b>

<b>Total Earnings</b>	<b>November 30 Month Ending</b>	<b>Fiscal Year To Date</b>	<b>Fiscal Year Ending</b>
Current Year	2,599.75	17,443.02	
Current Budget	400.00	2,000.00	4,800.00
Last Year Actual	609.19	36,681.07	69,990.78
<b>Average Daily Balance</b>	<b>1,505,659.66</b>	<b>1,780,405.80</b>	
<b>Effective Rate of Return</b>	<b>2.10%</b>	<b>2.34%</b>	

I certify that this report accurately reflects all WOCWB investments and is in conformity with all State laws and the investment policy statement filed with the WOCWB Board of Directors on May 2, 2018. A copy of this policy is available in the office of WOCWB. The investment program herein shown provides sufficient cash flow liquidity to meet the next six month's budgeted expenditures.

AB      1-7-2020

Alisa Backstrom, Treasurer

**West Orange County Water Board  
Portfolio Management  
Portfolio Details - Investments  
November 30, 2019**

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM 365	Days to Maturity	Maturity Date
<b>Local Agency Investment Funds</b>												
SYS100	100	Local Agency Investment Fund			1,504,011.07	1,504,011.07	1,504,011.07	2.103		2.103	1	
		<b>Subtotal and Average</b>	<b>1,504,011.07</b>		<b>1,504,011.07</b>	<b>1,504,011.07</b>	<b>1,504,011.07</b>			<b>2.103</b>	<b>1</b>	
<b>Passbook/Checking Accounts - UBOC</b>												
SYS101	101	Union Bank of California			1,648.65	1,648.65	1,648.65	0.050		0.050	1	
		<b>Subtotal and Average</b>	<b>1,648.59</b>		<b>1,648.65</b>	<b>1,648.65</b>	<b>1,648.65</b>			<b>0.050</b>	<b>1</b>	
		<b>Total and Average</b>	<b>1,505,659.66</b>		<b>1,505,659.72</b>	<b>1,505,659.72</b>	<b>1,505,659.72</b>			<b>2.101</b>	<b>1</b>	

**West Orange County Water Board  
Portfolio Management  
Activity By Type  
November 1, 2019 through November 30, 2019**

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
<b>Local Agency Investment Funds (Monthly Summary)</b>							
<b>Subtotal</b>							<b>1,504,011.07</b>
<b>Passbook/Checking Accounts - UBOC (Monthly Summary)</b>							
SYS101	101	Union Bank of California	0.050		0.06	0.00	
<b>Subtotal</b>							<b>1,648.65</b>
<b>Total</b>					<b>0.06</b>	<b>0.00</b>	<b>1,505,659.72</b>

**West Orange County Water Board  
Portfolio Management  
Activity Summary  
November 2018 through November 2019**

Month End	Year	Number of Securities	Average Balance	Yield to Maturity		Managed Pool Rate	Number of Investments Purchased	Number of Investments Redeemed	Average Term	Average Days to Maturity
				360 Equivalent	365 Equivalent					
November	2018	2	3,973,536.59	2.176	2.206	2.208	0	0	1	1
December	2018	2	3,269,733.85	2.175	2.205	2.208	0	0	1	1
January	2019	2	3,156,160.19	1.748	1.772	2.355	0	0	1	1
February	2019	2	2,484,548.56	1.557	1.579	2.392	0	0	1	1
March	2019	2	1,414,229.92	2.398	2.431	2.436	0	0	1	1
April	2019	2	1,301,818.98	2.407	2.441	2.445	0	0	1	1
May	2019	2	1,816,777.33	2.404	2.438	2.449	0	0	1	1
June	2019	2	1,865,370.64	2.241	2.272	2.449	0	0	1	1
July	2019	2	1,961,388.95	2.342	2.374	2.379	0	0	1	1
August	2019	2	1,964,998.28	2.307	2.339	2.341	0	0	1	1
September	2019	2	1,892,556.58	2.247	2.279	2.280	0	0	1	1
October	2019	2	1,572,180.53	2.158	2.188	2.190	0	0	1	1
November	2019	2	1,505,659.66	2.072	2.101	2.103	0	0	1	1
Average		2	2,165,962.46	2.172%	2.202%	2.326	0	0	1	1

**West Orange County Water Board  
Portfolio Management  
Interest Earnings Summary  
November 30, 2019**

	November 30Month Ending	Fiscal Year To Date
<b>CD/Coupon/Discount Investments:</b>		
Interest Collected	0.00	0.00
Plus Accrued Interest at End of Period	0.00	0.00
Less Accrued Interest at Beginning of Period	( 0.00)	( 0.00)
Less Accrued Interest at Purchase During Period	( 0.00)	( 0.00)
Interest Earned during Period	0.00	0.00
Adjusted by Premiums and Discounts	0.00	0.00
Adjusted by Capital Gains or Losses	0.00	0.00
Earnings during Periods	0.00	0.00
<b>Pass Through Securities:</b>		
Interest Collected	0.00	0.00
Plus Accrued Interest at End of Period	0.00	0.00
Less Accrued Interest at Beginning of Period	( 0.00)	( 0.00)
Less Accrued Interest at Purchase During Period	( 0.00)	( 0.00)
Interest Earned during Period	0.00	0.00
Adjusted by Premiums and Discounts	0.00	0.00
Adjusted by Capital Gains or Losses	0.00	0.00
Earnings during Periods	0.00	0.00
<b>Cash/Checking Accounts:</b>		
Interest Collected	0.06	22,389.13
Plus Accrued Interest at End of Period	-801.23	-801.23
Less Accrued Interest at Beginning of Period	( -3,400.92)	( 4,144.88)
Interest Earned during Period	2,599.75	17,443.02
<b>Total Interest Earned during Period</b>	<b>2,599.75</b>	<b>17,443.02</b>
<b>Total Adjustments from Premiums and Discounts</b>	<b>0.00</b>	<b>0.00</b>
<b>Total Capital Gains or Losses</b>	<b>0.00</b>	<b>0.00</b>
<b>Total Earnings during Period</b>	<b>2,599.75</b>	<b>17,443.02</b>





**West Orange County Water Board  
Portfolio Management  
Portfolio Summary  
December 31, 2019**

City of Huntington Beach  
2000 Main St.  
Huntington Beach,

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Local Agency Investment Funds	1,504,011.07	1,504,011.07	1,504,011.07	91.89	1	1	2.074	2.103
Passbook/Checking Accounts - UBOC	132,803.32	132,803.32	132,803.32	8.11	1	1	0.049	0.050
<b>Investments</b>	<b>1,636,814.39</b>	<b>1,636,814.39</b>	<b>1,636,814.39</b>	<b>100.00%</b>	<b>1</b>	<b>1</b>	<b>1.910</b>	<b>1.936</b>

Total Earnings	December 31 Month Ending	Fiscal Year To Date	Fiscal Year Ending
Current Year	2,688.74	20,134.11	
Current Budget	400.00	2,400.00	4,800.00
Last Year Actual	6,643.76	43,324.83	76,019.43
<b>Average Daily Balance</b>	<b>1,560,659.13</b>	<b>1,743,383.26</b>	
<b>Effective Rate of Return</b>	<b>2.03%</b>	<b>2.29%</b>	

I certify that this report accurately reflects all WOCWB investments and is in conformity with all State laws and the investment policy statement filed with the WOCWB Board of Directors on May 2, 2018. A copy of this policy is available in the office of WOCWB. The investment program herein shown provides sufficient cash flow liquidity to meet the next six month's budgeted expenditures.

AB
1-7-2020

Alisa Backstrom, Treasurer

Reporting period 12/01/2019-12/31/2019

Run Date: 01/07/2020 - 12:22

Portfolio WOCW  
AC  
PM (PRF\_PM1) 7.3.0  
Report Ver. 7.3.6.1

**West Orange County Water Board  
Portfolio Management  
Portfolio Details - Investments  
December 31, 2019**

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM 365	Days to Maturity	Maturity Date
<b>Local Agency Investment Funds</b>												
SYS100	100	Local Agency Investment Fund			1,504,011.07	1,504,011.07	1,504,011.07	2.103		2.103	1	
		<b>Subtotal and Average</b>	<b>1,504,011.07</b>		<b>1,504,011.07</b>	<b>1,504,011.07</b>	<b>1,504,011.07</b>			<b>2.103</b>	<b>1</b>	
<b>Passbook/Checking Accounts - UBOC</b>												
SYS101	101	Union Bank of California			132,803.32	132,803.32	132,803.32	0.050		0.050	1	
		<b>Subtotal and Average</b>	<b>56,648.06</b>		<b>132,803.32</b>	<b>132,803.32</b>	<b>132,803.32</b>			<b>0.050</b>	<b>1</b>	
		<b>Total and Average</b>	<b>1,560,659.13</b>		<b>1,636,814.39</b>	<b>1,636,814.39</b>	<b>1,636,814.39</b>			<b>1.936</b>	<b>1</b>	

**West Orange County Water Board  
Portfolio Management  
Activity By Type  
December 1, 2019 through December 31, 2019**

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
<b>Local Agency Investment Funds (Monthly Summary)</b>							
<b>Subtotal</b>							<b>1,504,011.07</b>
<b>Passbook/Checking Accounts - UBOC (Monthly Summary)</b>							
SYS101	101	Union Bank of California	0.050		131,154.67	0.00	
<b>Subtotal</b>							<b>132,803.32</b>
<b>Total</b>					<b>131,154.67</b>	<b>0.00</b>	<b>1,636,814.39</b>

**West Orange County Water Board  
Portfolio Management  
Activity Summary  
December 2018 through December 2019**

Month End	Year	Number of Securities	Average Balance	Yield to Maturity		Managed Pool Rate	Number of Investments Purchased	Number of Investments Redeemed	Average Term	Average Days to Maturity
				360 Equivalent	365 Equivalent					
December	2018	2	3,269,733.85	2.175	2.205	2.208	0	0	1	1
January	2019	2	3,156,160.19	1.748	1.772	2.355	0	0	1	1
February	2019	2	2,484,548.56	1.557	1.579	2.392	0	0	1	1
March	2019	2	1,414,229.92	2.398	2.431	2.436	0	0	1	1
April	2019	2	1,301,818.98	2.407	2.441	2.445	0	0	1	1
May	2019	2	1,816,777.33	2.404	2.438	2.449	0	0	1	1
June	2019	2	1,865,370.64	2.241	2.272	2.449	0	0	1	1
July	2019	2	1,961,388.95	2.342	2.374	2.379	0	0	1	1
August	2019	2	1,964,998.28	2.307	2.339	2.341	0	0	1	1
September	2019	2	1,892,556.58	2.247	2.279	2.280	0	0	1	1
October	2019	2	1,572,180.53	2.158	2.188	2.190	0	0	1	1
November	2019	2	1,505,659.66	2.072	2.101	2.103	0	0	1	1
December	2019	2	1,560,659.13	1.910	1.936	2.103	0	0	1	1
Average		2	1,981,640.17	2.151%	2.181%	2.318	0	0	1	1

**West Orange County Water Board  
Portfolio Management  
Interest Earnings Summary  
December 31, 2019**

	December 31Month Ending	Fiscal Year To Date
<b>CD/Coupon/Discount Investments:</b>		
Interest Collected	0.00	0.00
Plus Accrued Interest at End of Period	0.00	0.00
Less Accrued Interest at Beginning of Period	( 0.00)	( 0.00)
Less Accrued Interest at Purchase During Period	( 0.00)	( 0.00)
Interest Earned during Period	0.00	0.00
Adjusted by Premiums and Discounts	0.00	0.00
Adjusted by Capital Gains or Losses	0.00	0.00
Earnings during Periods	0.00	0.00
<b>Pass Through Securities:</b>		
Interest Collected	0.00	0.00
Plus Accrued Interest at End of Period	0.00	0.00
Less Accrued Interest at Beginning of Period	( 0.00)	( 0.00)
Less Accrued Interest at Purchase During Period	( 0.00)	( 0.00)
Interest Earned during Period	0.00	0.00
Adjusted by Premiums and Discounts	0.00	0.00
Adjusted by Capital Gains or Losses	0.00	0.00
Earnings during Periods	0.00	0.00
<b>Cash/Checking Accounts:</b>		
Interest Collected	2.42	22,391.55
Plus Accrued Interest at End of Period	1,887.44	1,887.44
Less Accrued Interest at Beginning of Period	( -798.88)	( 4,144.88)
Interest Earned during Period	2,688.74	20,134.11
<b>Total Interest Earned during Period</b>	<b>2,688.74</b>	<b>20,134.11</b>
<b>Total Adjustments from Premiums and Discounts</b>	<b>0.00</b>	<b>0.00</b>
<b>Total Capital Gains or Losses</b>	<b>0.00</b>	<b>0.00</b>
<b>Total Earnings during Period</b>	<b>2,688.74</b>	<b>20,134.11</b>