# THE CITY OF LONG BEACH OFFICE OF THE CITY AUDITOR

QUARTERLY AUDIT OF CASH & INVESTMENTS SEPTEMBER 30, 2011



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#### **EXECUTIVE SUMMARY**

We have conducted a performance audit of the cash and investment balances of the City of Long Beach (the City) as of September 30, 2011. The City of Long Beach's management is responsible for the cash and investments balances. As of September 30, 2011, the City's cash and investments portfolio totaled approximately \$2.0 billion.

We conducted this performance audit in accordance with Generally Accepted Government Auditing Standards. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

#### **BACKGROUND**

#### City Charter Mandate

Pursuant to Section 803 of the Charter of the City of Long Beach, California, the Office of the City Auditor is charged with verifying cash and investment balances in the City Treasury on a quarterly basis and providing a written report to the City Council. The Office of the City Auditor has contracted Windes & McClaughry Accountancy Corporation to perform the September 30, 2011 audit.

The audit of cash and investment balances of the City of Long Beach includes verifying cash and investments with outside depositories, and evaluating the City Treasurer's compliance with the relevant provisions of the California Government Code and the City's Investment Policy, which is adopted annually by the City Council.

#### Pooled Cash and Investments

The City's pooled cash is a grouping of the City's available cash for investments. The larger amount of money involved in a pool allows the City to earn a higher rate of return than each fund could receive by itself. Pooled funds that are not needed for operations are invested by the Treasury Bureau. The interest income earned in pooled cash and investments is apportioned to funds based on the ratio of daily cash balances to the total of pooled cash and investments.

#### BACKGROUND (CONTINUED)

#### Non-pooled Cash and Investments

Generally, non-pooled cash and investments are used for specific project operations or pledged for reserves or interest payments of outstanding debt.

#### Chandler Asset Management

On September 22, 2009, the City Council approved an agreement with Chandler Asset Management ("Chandler") to provide investment advisory and management services relating to the City's pooled investment portfolio. The term of the agreement is two (2) years, with options to extend for three (3) one (1) year periods, at the discretion of the City Manager. Chandler manages approximately 25 percent of the City's pooled investment portfolio on a non-discretionary basis and, in addition, provides ongoing oversight of investment activity including "best practice" recommendations, updates on both financial and regulatory developments, investment strategy review and performance and credit analysis related to investments in the City's investment pool.

#### AUDIT OBJECTIVES, SCOPE, AND METHODOLOGY

The objectives of our performance audit were to reconcile cash and investments as to the amount and description recorded on the City's books with outside depositories and to evaluate the City's compliance with the relevant provisions of the California Government Code Section 53601 and the City's Investment Policy.

The scope of this audit was limited to the quarter ended September 30, 2011.

We performed the following procedures:

- Obtained an understanding of the internal controls surrounding the City's cash and investments process.
- Obtained confirmations of all cash held by banks and investments held by the City Treasurer's safekeeping agent and other custodians as of September 30, 2011 and reconciled them to the City's general ledger.
- Reconciled the balance of total investments on the City Treasurer's Investment Activity Portfolio Statistics Report (APS2) at September 30, 2011 to the City's general ledger.
- Obtained bank and investment reconciliations at September 30, 2011 and traced balances to the City's general ledger. This also included testing, on a sample basis, the adjustments made on the reconciliation to ensure they are valid adjustments.

### AUDIT OBJECTIVES, SCOPE, AND METHODOLOGY (CONTINUED)

- Compared investments listed on the City Treasurer's Investment Activity Portfolio Statistics Report (APS2) at September 30, 2011 to the types of investments authorized for the City in accordance with the City's Investment Policy and the relevant provisions of the California Government Code.
- Compared the portfolio mix of investment types listed in the City Treasurer's Investment Activity Portfolio Statistics Report (APS2) at September 30, 2011 to the portfolio mix limitations imposed by the City's Investment Policy and the relevant provisions of the California Government Code.
- Reviewed supporting documentation and recalculated, on a sample basis, the purchase, sale and maturity of individual investments to determine compliance with the following provisions of the California Government Code and the City's Investment Policy:
  - Purchases of investments meet minimum rating requirements and maximum allowable maturity periods.
  - All sections of the investment transaction record are properly completed and authorized by the City Treasurer.
  - Transactions are supported by documentation from third-party sources (individual broker confirmations, safekeeping statements, custodian statements, etc.)
- Recalculated accrued interest (in aggregate) to determine if accrued interest for investments held at September 30, 2011 was accurately stated on the City's general ledger.

The allocation of accrued interest and pooled cash and investments between funds was outside the scope of this audit. As such, the Schedule of Pooled and Non-Pooled Cash and Investment Balances by Fund and the Schedule of Pooled and Non-Pooled Cash and Investment Balances by Security Type are attached for informational purposes only.

### **RESULTS AND CONCLUSIONS**

The City's cash and investment balances as of September 30, 2011 are summarized as follows:

Pooled Cash and Investments \$1,754,154,106

Non-Pooled Cash and Investments 276,144,185

Total Cash and Investments \$2,030,298,291

Based on the results of audit procedures performed, cash and investment balances as recorded on the City's books at September 30, 2011, agree as to the amount and description with outside depositories. Also, we found the City to be in compliance with the relevant provisions of the California Government Code and the City's Investment Policy.

#### MANAGEMENT COMMENTS

Management agrees with the results and conclusion.

Windes & McClaryly
Long Beach, California

May 3, 2012

## ATTACHMENT I

# POOLED AND NON-POOLED CASH AND INVESTMENT BALANCES BY FUND AT SEPTEMBER 30, 2011 WITH COMPARATIVE TOTALS FOR SEPTEMBER 30, 2010

Fund Number	Name of Fund	Pooled September 30 2011	Non-Pooled September 30, 2011	Total at September 30, 2011	Total at September 30, 2010	
100	General Fund, General	\$ 35,896,35	9 \$ 338,799	\$ 36,235,158	\$ 50,025,217	
103	General Fund, Library	83,83	8 21,020	104,858	56,442	
105	General Fund, Parks and Recreation	2,599,30	1 34,865	2,634,166	4,787,778	
110	Budget Stabilization	9,000,00		9,000,000	9,000,000	
120	Special Revenue, General Grants	2,154,33		2,154,339	1,677,911	
121	Special Revenue, Police & Fire	684,31	2 -	684,312	355,080	
130	Special Revenue, Health	460,72	5 15,650	476,375	830,898	
131	Special Revenue, CUPA	797,29	8 -	797,298	438,734	
132	Special Revenue, Parking & Business	487,97	9 -	487,979	289,652	
133	Special Advertising & Promotion	2,491,87	6 281	2,492,157	1,003,252	
134	Special Revenue, Upland Oil	25,283,69	1 -	25,283,691	11,588,182	
135	Housing Development	43,333,66	1 19,365	43,353,026	31,972,815	
136	Belmont Shore Parking Meters	993,94	2 57,291	1,051,233	826,502	
137	Planning & Building Department	6,213,00	9 -	6,213,009	5,070,707	
149	Special Revenue, Business Assistance			1,013,724	821,585	
150	Community Development Grants	87,16	3 12,000	99,163	11,221	
151	Housing Authority	13,057,07	0 111,223	13,168,293	12,715,775	
180	Special Revenue, Park Development	250,00	0 -	250,000	941,466	
181	Gas Tax Street Improvement	11,518,29	-	11,518,296	4,799,062	
182	Special Revenue, Transportation	33,570,70		33,570,709	32,817,849	
201	Capital Projects	16,964,30	3 8,237,007	25,201,310	27,399,181	
202	Assessment District-Capital Projects	1,524,33	9 857,479	2,381,818	3,197,202	
221	RDA-Poly High	519,95		739,369	615,824	
222	RDA-West Beach	797,23		1,588,749	2,418,745	
223	RDA-West Long Beach	12,368,16		15,537,565	22,095,624	
224	RDA-Downtown	12,874,26		21,135,143	19,077,019	
225	RDA-Project Income	21,64		21,648	4,401,188	
227	RDA-Los Altos	375,89		783,863	745,608	
228	RDA-Central	12,663,59		16,814,069	13,465,412	
230	RDA-North	42,165,90		74,044,174	76,650,542	
232	RDA-Housing	22,23		22,917,546	27,286,203	
301	Gas Revenue	13,300,01		13,955,516	15,671,935	
303	Gas Prepaid	11,91		22,696,986	23,212,589	
310	Water	50,154,40		53,293,987	43,886,226	
311	Sewer	10,018,33		10,018,332	8,139,522	
320	Airport	35,933,04		88,226,770	82,142,137	
330	Refuse/Recycling	20,963,95		20,966,955	23,725,247	
331	SERRF	30,215,76		30,215,768	31,536,148	
339	SERRF JPA	128,09		11,679,832	11,543,298	
340	Towing Operations	1,155,97		1,159,979	572,167	
380	Civic Center	6,445,40		6,445,583	6,874,866	
385	General Services	12,205,81	5,000	12,210,815	9,686,846	

## **ATTACHMENT I**

# POOLED AND NON-POOLED CASH AND INVESTMENT BALANCES BY FUND AT SEPTEMBER 30, 2011 WITH COMPARATIVE TOTALS FOR SEPTEMBER 30, 2010 (Continued)

Fund Number	Name of Fund	S	Pooled eptember 30, 2011	Non-Pooled eptember 30, 2011	s	Total at eptember 30, 2011	_	Total at September 30, 2010
386	Fleet Services Fund	\$	18,398,539	\$ 2,876,126	\$	21,274,665	\$	17,040,588
390	Insurance		29,713,971	61	·	29,714,032	·	26,846,765
391	Employee Benefits		74,104,335	_		74,104,335		66,465,625
401	Tidelands Operations		112,104,611	16,104,819		128,209,430		76,772,137
403	Tidelands-Marina		15,230,078	15,600		15,245,678		14,234,252
410	Queen Mary		1,644,046	, -		1,644,046		1,610,420
411	Tidelands Operating – Rainbow							
	Harbor Area		5,130,822	4,362,308		9,493,130		8,345,510
420	Tidelands Oil Revenue		36,783,276	-		36,783,276		36,617,859
421	Tidelands Reserve - Subsidence		156,754,281	1,818,253		158,572,534		157,213,845
430	Harbor - Operations		956,368,949	35,000		956,403,949		633,191,548
431	Harbor - Capital	(	403,494,850)	-	(	403,494,850)	(	225,619,763)
432	Harbor Debt Service		269,339,150	63,859,553		333,198,703		471,293,200
433	Harbor - Clean Air Action Plan	(	3,389,104)	-	(	3,389,104)		141,524
440	Expandable Trusts		943,818	-		943,818		971,904
451	ICTF JPA		6,420,650	-		6,420,650		8,576,610
452	Earthquake Assessment Agency Fund	ls	1,059,155	-		1,059,155		2,170,736
453	Other Special Asssessment		1,328,198	-		1,328,198		1,320,965
455	Other Agency		3,364,664	1,500		3,366,164		3,384,755
460	Los Cerritos Wetlands Authority Agency Special Assessment			67.450		67.450		<b>5</b> 0.0 <b>5</b> 0
470	CFD #5 LB		-	67,450		67,450		70,072
470	Agency Special Assessment CFD #5		22 (28	1 211 424		1 224 072		1 250 710
471	Long Beach Towne Center		22,638	1,311,434		1,334,072		1,350,710
471	Agency Special Assessment LBBFA Local Agency		-	183,576		183,576		181,618
472	Agency Special Assessment CFD#6							
	Pike Public Improvements		451,308	5,356,910		5,808,218		5,418,097
473	Agency Special Assessment -							
4= 4	Douglas Park		259,686	1,513,092		1,772,778		1,751,255
474	CFD 2007 Belmont 2004 Spcl							
	Tx Bd		36,737	365,610		402,347		562,785
475	AD 2008-1 Toledo Underground							
	Utility 20B		46,591	113,964		160,555		158,347
600	Debt Service		725,000	 6,342,923		7,067,923	_	<u> </u>
Total	Cash and Investments	\$ 1	1,754,154,10 <u>6</u> *	\$ 276,144,185	\$ 2	2,030,298,291	\$	1,934,445,021

<sup>\*</sup> The City's pooled cash and investments was audited in aggregate and the allocation among funds was outside the scope of the performance audit. The allocation is presented for informational purposes only.

## **ATTACHMENT II**

# POOLED AND NON-POOLED CASH AND INVESTMENT BALANCES BY SECURITY TYPE AT SEPTEMBER 30, 2011 WITH COMPARATIVE TOTALS FOR SEPTEMBER 30, 2010

	Pooled September 30, 2011		Non-Pooled September 30, 2011		Total at September 30, 2011		Total at September 30, 2010	
CASH								
Cash in banks	\$	177,708,861	\$	668,719	\$	178,377,580	\$	101,538,244
Cash with fiscal agents				215,892,726		215,892,726		119,789,957
Total cash	\$	177,708,861	\$	216,561,445	\$	394,270,306	\$	221,328,201
INVESTMENTS								
U.S. Treasury Bills	\$	-	\$	-	\$	-	\$	79,981,252
U.S. Treasury Notes		224,058,258		-		224,058,258		333,900,012
Federal Farm Credit Bank		221,381,456		-		221,381,456		195,234,441
Federal Home Loan Bank		345,110,914		-		345,110,914		373,642,082
Federal National Mortgage Association								
(FNMA)		232,158,352		-		232,158,352		296,156,591
FNMA Discounts Notes		67,983,438		-		67,983,438		-
FFCB Discount Note		19,999,425		-		19,999,425		-
Federal Home Loan Mortgage Corporatio	n							
(FHLMC)		237,853,351		-		237,853,351		321,029,344
FHLMC Discount Notes		55,000,000		-		55,000,000		-
Federal Home Loan Discount		19,989,208		-		19,989,208		-
Certificate of Deposit		-		10,000,000		10,000,000		10,000,000
Local Agency Investment Fund		150,095,811		-		150,095,811		50,115,576
Guaranteed Investment Contracts		-		47,764,487		47,764,487		48,591,694
Special Assessment Bonds		-		1,818,253		1,818,253		1,726,349
Money Market		704,406		-		704,406		137,300
Savers Loan		2,110,626		-		2,110,626		2,382,573
Guaranteed Rate Management Account								
(GRMA)		<u>-</u>		<u>-</u>		<u>-</u>		219,606
Total investments	\$	1,576,445,245	\$	59,582,740	\$	1,636,027,985	\$	1,713,116,820
TOTAL CASH AND INVESTMENTS	\$	1,754,154,106	\$	276,144,185	\$ 2	2,030,298,291	\$	1,934,445,021