## City of Costa Mesa General Fund Cash Flow Projection

City Council has expressed a desire to determine the monthly cash flow for the General Fund in an effort to project the future monthly cash balance. Given the City's historical healthy cash position, it had not been necessary to project monthly cash balance for the General Fund. Therefore, a cash flow model was developed to better analyze the normal monthly activity and the changing trends in both revenue and expenditures.

The General Fund revenues and expenditures fluctuate on a monthly basis, affecting cash. In developing the cash flow model, 8 year historical data was used for: individual revenue accounts and monthly cash activity. The combination of the two appears to be the best way to accurately project the ending monthly cash balance. However, there remains the possibility of aberrations when actual cash activity is posted and reconciled.

The following is historical and projected General Fund ending cash balances and monthly cash flow activity:

	Treasurer's	Treasurer's	Treasurer's Report	Projected
	Report Cash	Report Cash	Cash -Projected	Ending Cash
	Balance	Balance	Ending Cash	Balance
	CY 2010	CY 2011	Balance	CY 2013
			CY 2012	
January	\$ 18.2 million	\$ 20.4 million	\$ 26,022,236.51	\$ 35,567,895.24
February	16.0 million	16.4 million	24,431,171.70	33,748,749.48
March	13.6 million	16.5 million	19,593,018.28	26,919,811.18
April	15.1 million	19.2 million	24,815,597.57	32.0 million
May	23.4 million	29.2 million	32,803,661.57	39.9 million
June	21.0 million	21.0 million	28,716,660.46	35.5 million
July	19.6 million	22.7 million	27,341,364.77	34.0 million
August	17.8 million	23.3 million	23,094,976.83	29.6 million
September	12.3 million	14.6 million	17,895,568.27	26.1 million
October	6.8 million	12.9 million	16,277,020.04	24.0 million
November	5.4 million	13.6 million	17,492,429.66	24.3 million
December	12.3 million	21.0 million	23,964,799.92	29.7 million

The March 2013 General Fund cash balance of \$26.9 million, was about \$900,000 higher than the amount projected last month. Staff review of the activity concluded that both Sales Tax and Property Tax receipts pushed total receipts slightly higher than originally projected. Even with three payrolls in the month, payroll expenditures were slightly lower than originally projected. All other activity appears reasonable and consistent with staff's expectations.

## City of Costa Mesa PERS Prepayment Cost Analysis

	Payroll Costs		
	FY 13-14	PERS	
	Budget	Projected	
Miscellaneous	18,990,064	20,235,273	
Police	15,002,118	17,612,714	
Fire	9,835,554	10,296,027	

	Retirement Costs				
	FY 13-14	PEF	PERS Projected		
	Budget	Projec			
	•	Regular	Prepayment		
Miscellaneous	5,197,617	5,508,912	5,313,267		
Police	6,893,983	6,455,457	6,226,196		
Fire	5,803,752	4,182,084	4,033,560		