

DEBT SERVICE

GENERAL OBLIGATION DEBT

Introduction

The General Obligation Debt Service Fund provides for the payment of principal and interest on the City's outstanding general obligation bonds, certificates of obligation and equipment acquisition notes. Debt financing is used to pay for large capital projects. By using debt, the project costs are allocated over the life of the asset. Capital projects may include improvements to and/or construction of the City's street system; parks and recreational facilities; libraries; police and fire protection facilities; flood protection and storm drainage system. The Financial Management Performance Criteria (FMPC) addresses debt management and other requirements adopted by the City Council. The FMPC necessitates voter approval prior to the issuance of general obligation bonds, restricts the length of maturities, and outlines the amount and purpose for which bonded debt may be issued.

The primary source of revenue for the debt service fund is the ad valorem property tax. The proposed ad valorem tax rate of 79.70¢ per \$100 assessed value is split into two rates. Approximately one-third (25.91¢) of the tax revenue is used to pay principal and interest on the City's outstanding general obligation debt. The remaining two-thirds (53.79¢) of the revenue generated by the tax rate is used to pay for operating and maintenance costs incurred in the General Fund.

Due to the level principal structure of most bond sales, the principal and interest payments of the existing general obligation debt decline annually. This repayment schedule creates more growth in the capacity to issue new debt within the existing debt service tax rate than a level repayment schedule.

Credit Rating

The City of Dallas' general obligation debt currently holds AA+/Aa1 ratings from Standard & Poor's and Moody's Investors Service, respectively. These exceptionally high ratings reflect the sound management of the City of Dallas' financial resources and allow the City of Dallas to issue relatively low cost debt.

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Legal Debt Margin

The City of Dallas Charter (Chapter XXI, Section 3) limits the maximum bonded indebtedness, payable from taxation, to 10% of assessed property value. However, the City's Financial Management Performance Criteria (FMPC) limits the net general obligation debt to 4% of the true market valuation of the taxable property of Dallas. Existing debt will constitute 2.0% of the assessed value of \$81.99 billion and 1.7% of the market value of taxable property of \$95.46 billion. Thus, the City will continue to comply with both requirements as of 9/30/2012.

Assessed Value	\$81,993,746,356
10% Legal Debt Margin	\$8,199,374,635
Projected GO Debt 9/30/12	\$1,644,077,336
GO Debt as a percent of Assessed Property Value	2.0%
Market Value of Taxable Property	\$95,458,224,131
4% FMPC Limit	\$3,818,328,965
Projected GO Debt 9/30/12	\$1,644,077,336
GO Debt as a percent of Market Value	1.7%

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FY2011-12 Debt Service Budget

The FY2011-12 budget includes principal and interest payments on \$1.8 billion of existing general obligation debt. Principal and interest expense for existing debt are \$154.25 million and \$89 million, respectively, and are summarized in the table below. In FY2010-11, commercial paper was implemented to be utilized to interim finance voter-approved capital improvement projects. The commercial paper will be refinanced and retired with general obligation bonds in future fiscal years. The costs associated with the new commercial paper program are included in the General Fund budget.

	Principal	Interest	Total
Total Existing Debt Service	\$154,254,750	\$89,044,091	\$243,298,841

Selected Financial Management Performance Criteria - Debt Management

These key criteria, established to ensure sound management of the City's financial resources, are listed below to detail the effects of the issuance of new debt.

Criteria	09/30/10 Actual	09/30/11 Estimate	09/30/12 Proposed
Total direct plus overlapping debt not to exceed 8% of the market value of taxable property	4.6 % In compliance	4.7 % In compliance	4.5 % In compliance
Weighted average general obligation bond maturities (exclusive of pension obligation bonds) not to exceed 10 years	7.5 years In compliance	7.1 years In compliance	6.6 years In compliance
Certificate of obligation debt not to exceed 15% of total authorized and issued general obligation debt	1.7 % In compliance	0.9% In compliance	0.6 % In compliance
Per capita general obligation debt not to exceed 10% of latest authoritative computation of per capita annual income	3.5 % In compliance	3.3 % In compliance	3.0 % In compliance

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Series Number	Issue Name	Issue Date	Term Years	Coupon Rate(s)	Outstanding Principal
592	General Obligation Refunding Bonds	10/29/2003	10	4.0%-5.0%	\$ 18,540,000
593	General Obligation Improvement Bonds	11/01/2003	19	3.5%-4.5%	9,125,000
597	General Obligation Improvement Bonds	11/01/2004	19	4.0%-5.0%	39,980,000
600	Pension Obligation Bonds (Current Interest Bonds - Taxable)	01/19/2005	30	3.2%-5.0%	124,845,000
601	Pension Obligation Bonds (Capital Appreciation Bonds - Taxable)	01/19/2005	30	4.1%-5.5%	114,292,086
604	General Obligation Refunding Bonds	04/13/2005	15	5.0%	130,580,000
606	General Obligation Improvement Bonds	11/01/2005	19	3.3%-5.0%	113,555,000
611	General Obligation Improvement Bonds	11/01/2006	19	4.5%-5.0%	175,125,000
614	General Obligation Improvement Bonds	06/01/2007	20	5.0%-5.1%	91,535,000
615	General Obligation Refunding and Improvement Bonds	11/15/2007	19	4.0%-5.0%	243,910,000
620	General Obligation Improvement Bonds	11/01/2008	19	4.5%-5.1%	165,635,000
627	General Obligation Refunding and Improvement Bonds	03/30/2010	10	3.0%-5.0%	190,975,000
628	General Obligation Improvement (Taxable -"Build America") Bonds	03/30/2010	19	4.4%-5.6%	85,380,000
631	General Obligation Refunding Bonds	11/09/2010	13	3.0%-5.0%	140,380,000
632	General Obligation Refunding Bonds (Taxable)	11/09/2010	14	0.3%-5.0%	76,135,000
Total General Obligation Bonds					<u>\$ 1,719,992,086</u>
608	Equipment Acquisition Notes	11/01/2005	10	3.5%-4.0%	\$ 1,920,000
616	Equipment Acquisition Notes	11/15/2007	5	3.5%-4.0%	7,465,000
621	Equipment Acquisition Notes	11/01/2008	5	4.7%-4.9%	16,420,000
633	Equipment Acquisition Notes	11/09/2010	5	3.0%-5.0%	16,835,000
Total Equipment Acquisition Notes					<u>\$ 42,640,000</u>
591	Certificates of Obligation	05/01/2003	10	2.0%-3.3%	\$ 7,200,000
599	Certificates of Obligation	11/01/2004	10	3.0%-3.6%	1,985,000
607	Certificates of Obligation	04/13/2005	10	3.8%-4.1%	2,825,000
617	Certificates of Obligation	11/15/2007	10	3.5%-4.0%	3,660,000
622	Certificates of Obligation	11/01/2008	10	3.5%-5.0%	4,200,000
629	Certificates of Obligation	03/30/2010	10	2.0%-4.0%	15,830,000
Total Certificates of Obligation					<u>\$ 35,700,000</u>
Total General Obligation Debt					<u><u>\$ 1,798,332,086</u></u>

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General Obligation Debt Service Requirements As of 09/30/2011

Fiscal Year	Outstanding Debt		
	Principal	Interest	Total
2012	154,254,750	89,044,091	243,298,841
2013	140,492,603	83,685,156	224,177,758
2014	133,921,830	75,035,435	208,957,265
2015	119,966,841	74,119,134	194,085,975
2016	112,115,977	69,948,016	182,063,993
2017	109,209,089	65,431,852	174,640,941
2018	106,353,560	60,881,816	167,235,376
2019	98,450,322	57,686,299	156,136,621
2020	94,791,699	54,530,580	149,322,279
2021	111,000,000	30,522,231	141,522,231
2022	110,615,000	25,103,798	135,718,798
2023	114,070,000	19,753,862	133,823,862
2024	108,190,000	14,521,951	122,711,951
2025	69,306,834	44,668,922	113,975,756
2026	60,085,114	43,312,280	103,397,394
2027	48,657,694	42,503,850	91,161,544
2028	26,984,062	42,503,280	69,487,342
2029	16,238,642	43,289,019	59,527,661
2030	16,540,730	44,380,419	60,921,149
2031	8,035,840	45,728,242	53,764,082
2032	8,038,960	47,358,879	55,397,839
2033	8,037,046	49,022,603	57,059,649
2034	8,039,198	50,731,091	58,770,289
2035	14,936,297	45,590,144	60,526,441
	\$1,798,332,086	\$1,219,352,950	\$3,017,685,036

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Statement of Revenues and Expenditures *General Obligation Debt*

	FY 2009-10 Actual	FY 2010-11 Budget	FY 2010-11 Estimate	FY 2011-12 Proposed
Beginning Cash Balance	\$ 30,753,799	\$ 3,632,361	\$ 3,740,520	\$ 2,917,957
<u>Revenues</u>				
Ad Valorem Taxes	219,908,867	215,596,286	217,640,866	207,867,166
"Build America Bonds" Federal Subsidy	-	2,066,906	2,066,906	1,503,204
Interest/Transfers/Other	41,880,649	41,996,324	33,351,377	39,123,887
Total	261,789,516	259,659,516	253,059,149	248,494,257
Total Available Resources	\$ 292,543,315	\$ 263,291,877	\$ 256,799,669	\$ 251,412,214
<u>Expenses</u>				
Principal Payments	196,820,000	153,579,826	151,507,827	154,254,750
Interest Payments	86,043,469	101,265,963	96,575,398	89,044,091
Other Expenses	5,939,327	5,839,237	5,798,487	5,546,589
Total	288,802,796	260,685,026	253,881,712	248,845,430
Ending Cash Balance	\$ 3,740,520	\$ 2,606,851	\$ 2,917,957	\$ 2,566,784

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AVIATION

Introduction

The Aviation Debt Service Fund provides for the payment of principal and interest on the Department of Aviation's outstanding revenue bonded indebtedness. In April 2001, the Department of Aviation issued \$59.39 million in Series 2001 Airport System Revenue Bonds for construction of an additional parking facility at Dallas Love Field. Construction of the new garage began in August of 2001 and was completed in April of 2003. Revenues from Aviation operations and interest earned on the cash balance in the debt service fund are pledged for repayment of the debt. Revenues are transferred from the Aviation operating fund to the debt service fund to meet annual principal and interest obligations.

Credit Rating

The Department of Aviation currently holds A / Baa2 underlying ratings from Standard & Poor's and Moody's Investors Service, respectively. The bonds have been insured by AMBAC Assurance Corporation.

FY2011-12 Debt Service Budget

The FY2011-12 budget does not include any principal or interest payments. The bonds were retired in full in April 2011.

Statement of Revenue Bonded Indebtedness, as of 09/30/11

<u>Series Number</u>	<u>Issue Name</u>	<u>Date of Issue</u>	<u>Term Years</u>	<u>Coupon Rate</u>	<u>Outstanding Principal</u>
581	Airport System Revenue Bonds	04/01/01	10	5.0%	\$ 0.00
Total Aviation Department Outstanding Debt					\$ 0.00

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Statement of Debt Service Revenues and Expenditures *Aviation*

	FY 2009-10 <u>Actual</u>	FY 2010-11 <u>Budget</u>	FY 2010-11 <u>Estimate</u>	FY 2011-12 <u>Proposed</u>
Beginning Cash Balance	\$ 4,557,054	\$ 4,576,670	\$ 4,598,117	\$ -
<u>Revenues</u>				
Transfers	7,431,875.00	2,793,415	2,794,167	-
Interest/Other	65,188	37,665	15,466	-
Total	7,497,063	2,831,080	2,809,633	-
Total Available Resources	\$ 12,054,117	\$ 7,407,750	\$ 7,407,750	\$ -
<u>Expenses</u>				
Principal Payments	6,765,000	7,055,000	7,055,000	-
Interest Payments	691,000	352,750	352,750	-
Total	7,456,000	7,407,750	7,407,750	-
Ending Cash Balance	\$ 4,598,117	\$ -	\$ -	\$ -

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CONVENTION CENTER

Introduction

The Convention Center Debt Service Fund provides for the payment of principal and interest on the Convention Center's outstanding revenue bonded indebtedness. In February 2009, the Convention Center Complex issued \$324.94 million in revenue bonds. This issue included the refunding of all of the Convention Center's \$261.36 million outstanding debt and \$63.58 million of new money. Of the new money issuance, \$60.8 million is being used for planned improvements to the Dallas Convention Center.

7% Hotel Occupancy Tax, non-operating revenue of the Convention Center Complex, and interest earned on cash balances in the bond reserve fund transferred to debt service funds are pledged for repayment of the debt. Operating revenues from the Convention Center Complex are transferred to the debt service fund to meet annual principal and interest payments. Additionally, the City has covenanted to provide for the payment of operating and maintenance expenses of the Convention Center Complex, should a shortfall in Convention Center revenues occur.

Credit Rating

The Convention Center Complex currently holds A/A1 underlying ratings from Standard & Poor's and Moody's Investors Service, respectively. The bonds are rated AA+/Aa3 based on the bond insurance policy that Assured Guaranty Insurance Corporation is providing.

FY2011-12 Debt Service Budget

The FY2011-12 budget includes payments on existing debt of \$2.21 million in principal payments and \$16.49 million in interest payments.

Statement of Revenue Bonded Indebtedness, as of 09/30/11

Series Number	Issue Name	Date of Issue	Term Years	Coupon Rate(s)	Outstanding Principal
623	Civic Center Convention Complex, Revenue Refunding Bonds	02/15/2009	30	3.0%-5.25%	\$ 322,370,000
Total Convention Center Outstanding Debt					\$ 322,370,000

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Convention Center Debt Service Requirements
As of 09/30/2011

Fiscal Year	Outstanding Debt		
	Principal	Interest	Total
2012	2,205,000	16,487,063	18,692,063
2013	2,775,000	16,420,913	19,195,913
2014	3,675,000	16,282,163	19,957,163
2015	4,640,000	16,098,413	20,738,413
2016	5,740,000	15,866,413	21,595,413
2017	6,945,000	15,579,413	22,524,413
2018	8,250,000	15,232,163	23,482,163
2019	8,665,000	14,819,663	23,484,663
2020	9,095,000	14,386,413	23,481,413
2021	9,550,000	13,931,663	23,481,663
2022	10,030,000	13,454,163	23,484,163
2023	10,530,000	12,952,663	23,482,663
2024	11,055,000	12,426,163	23,481,163
2025	11,610,000	11,873,413	23,483,413
2026	12,190,000	11,292,913	23,482,913
2027	12,800,000	10,683,413	23,483,413
2028	13,440,000	10,043,413	23,483,413
2029	14,110,000	9,371,413	23,481,413
2030	14,815,000	8,665,913	23,480,913
2031	15,595,000	7,888,125	23,483,125
2032	16,415,000	7,069,388	23,484,388
2033	17,275,000	6,207,600	23,482,600
2034	18,180,000	5,300,663	23,480,663
2035	19,135,000	4,346,213	23,481,213
2036	20,140,000	3,341,625	23,481,625
2037	21,200,000	2,284,275	23,484,275
2038	22,310,000	1,171,275	23,481,275
	\$ 322,370,000	\$ 293,476,911	\$ 615,835,911

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Statement of Debt Service Revenues and Expenditures *Convention Center*

	FY 2009-10 Actual	FY 2010-11 Budget	FY 2010-11 Estimate	FY 2011-12 Proposed
Beginning Cash Balance	\$ 2,953,538	\$ 2,951,940	\$ 2,969,669	\$ 3,248,286
<u>Revenues</u>				
Transfers	17,335,634	18,195,295	18,497,954	18,567,796
Interest/Other	84,660	90,647	49,626	64,453
Total	17,420,293	18,285,942	18,547,580	18,632,249
Total Available Resources	\$ 20,373,831	\$ 21,237,882	\$ 21,517,248	\$ 21,880,535
<u>Expenses</u>				
Principal Payments	840,000	1,730,000	1,730,000	2,205,000
Interest Payments	16,564,163	16,538,963	16,538,963	16,487,063
Total	17,404,163	18,268,963	18,268,963	18,692,063
Ending Cash Balance	\$ 2,969,669	\$ 2,968,920	\$ 3,248,286	\$ 3,188,473

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SPORTS ARENA

Introduction

On January 17, 1998, the Dallas voters approved a proposition authorizing the City to levy an additional 2% Hotel Occupancy Tax and a 5% Motor Vehicle Rental Tax to be used solely to pay for a new sports arena. On June 24, 1998, \$140.38 million of revenue bonds were issued to fund the City's \$125 million contribution to build the new arena. Of the \$140.38 million issued, \$104.81 million of the bonds are tax-exempt and the other \$35.57 million of the bonds are taxable. The debt service fund provides for the payment of principal and interest on both series of bonds.

Credit Rating

The remaining Sports Arena bonds currently hold underlying ratings of A/A1 from Standard & Poor's and Moody's Investors Service, respectively. The bonds have been insured by AMBAC Assurance Corporation.

FY2011-12 Debt Service Budget

The FY2011-12 budget does not include any principal or interest payments. The 1998B Taxable bonds are scheduled to be retired in full on August 15, 2011. The debt service payments were funded with transfers of the 2% Hotel Occupancy Tax, the 5% Motor Vehicle Rental Tax, and interest earnings on the cash balance. Tax revenues in excess of the required debt service payments were retained in the Surplus Debt Redemption Fund until required for the payment of debt service. The Statement of Expenditures and Revenues shown on the next page reflects both of the Sports Arena Debt Service Funds and the Sports Arena Surplus Debt Redemption Fund. The bonds became callable on August 15, 2008. After the August 15, 2011 payment, all tax-exempt bonds and taxable bonds will have been redeemed in full.

Statement of Revenue Bonded Indebtedness as of 09/30/11

Series Number	Issue Name	Date of Issue	Term Years	Coupon Rate(s)	Outstanding Principal
569	Special Tax and Lease Revenue Bonds (Taxable)	06/15/98	30	6.0%-6.7%	0.00
Total Sports Arena Revenue Bonds					\$0.00

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Statement of Debt Service Revenues and Expenditures *Sports Arena*

	FY 2009-10 Actual	FY 2010-11 Proposed	FY 2010-11 Estimate	FY 2011-12 Proposed
Beginning Cash Balance	\$ 7,788,629	\$ 5,213,652	\$ 6,348,033	\$ -
<u>Revenues</u>				
2% Hotel Occupancy Tax	9,121,234	10,079,103	8,129,182	-
5% Motor Vehicle Rental Tax	4,244,717	4,117,000	3,414,280	-
Interest/Transfers/Other ¹	1,664,846	155,288	1,985,889	-
Total	15,030,797	14,351,391	13,529,351	-
Total Available Resources	\$ 22,819,426	\$ 19,565,043	\$ 19,877,384	\$ -
<u>Expenses</u>				
Principal Payments	14,500,000	-	18,905,000	-
Interest Payments	1,935,493	1,252,456	972,384	-
Other Payments	35,900	-	-	-
Total	16,471,393	1,252,456	19,877,384	-
Ending Cash Balance	\$ 6,348,033	\$ 18,312,587	\$ -	\$ -

¹Includes transfers from reserve funds.

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WATER UTILITIES

Introduction

The debt service component of the Operating Budget for Dallas Water Utilities (DWU) provides for payment of principal and interest on DWU's indebtedness. The budget for these payments is prescribed by the following standards:

- ◆ The Dallas City Charter provides in Chapter XI, Section 14 that all water and wastewater costs (including debt requirements) shall be paid for from customer service revenues.
- ◆ Revenue bond ordinances provide that customer service revenues solely secure water and wastewater bonds.
- ◆ Financial criteria for DWU provide for financing of capital improvements (effectively defined as capital projects with useful lives of 20 years or longer) either from debt or directly from revenues, to maintain system equity levels.

In addition to revenue bonds, debt sources include tax-exempt commercial paper notes (CP), which are utilized for interim financing of capital construction projects. On at least a bi-annual basis, commercial paper is refinanced and retired with revenue bonds. This process lowers overall interest costs and provides greater financing flexibility. Debt sources also include certain contractual obligations whereby DWU reimburses other agencies for debt incurred to construct joint-use facilities. Under these contractual agreements DWU makes payments in proportion to its allocated share of the joint use facilities.

Credit Ratings

The City of Dallas Waterworks and Sewer System Revenue Bonds are judged to be of high quality by Standard & Poor's and Moody's Investors Service. These credit ratings reflect the sound management of DWU financial resources and allow issuance of bonds with relatively low interest costs. The City of Dallas Waterworks and Sewer System Commercial Paper Notes hold similarly high credit ratings. Current ratings of DWU's debt instruments are shown in the table below.

<u>Credit Rating Service</u>	<u>Revenue Bonds</u>	<u>Commercial Paper Notes</u>
Moody's Investors Service	Aa1	P-1
Standard & Poor's	AAA	A-1+

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Revenue Bond and Commercial Paper Note Coverage

The following are established standards for DWU net revenues in relation to future debt service payments.

- ◆ Revenue bond ordinances require net revenues equal to at least 1.25 times bond principal and interest requirements of the future year when those requirements are highest.
- ◆ DWU financial criteria state that net revenues should be 1.5 times maximum annual bond requirements at the end of each fiscal year.
- ◆ Commercial Paper coverage requirements state that net revenues should be 1.10 times the maximum annual principal and interest payments required on all debt outstanding in the future year when those requirements are highest.

For fiscal year 2010, coverage at September 30, 2010 is summarized in the table below.

Debt Service Coverage Requirements FY 2009-10 (000 omitted)

Coverage Net Revenue (CNR) = \$238,395

<u>Authority</u>	<u>Ratio</u>	<u>Requirement</u>	<u>Denominator \$</u>	<u>Actual</u>
Bond Ordinance	CNR/Max YR	1.25	170,102	1.40
DWU Criteria	CNR/Max YR	1.50	170,102	1.40
DWU Criteria	CNR/Max CP	1.10	176,857	1.35
Rating Agencies	CNR/AVG	N/A	93,865	2.54

Max Yr = Maximum amount of debt service required in a single fiscal year for Principal and Interest payments on Outstanding Revenue Bond indebtedness.

Max CP = Maximum amount of debt service required in a single fiscal year for Principal and Interest payments on all Outstanding Debt.

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FY 2011-12 Debt Service Budget

The FY 2011-12 budget provides principal and interest on existing debt of \$82.3 million and \$80.9 million, respectively. Commercial paper issues in FY 2011-12 are forecast at \$212 million with an estimated interest cost and fees of \$5.3 million, which is paid from the Water Utilities Operating Fund.

Water Utilities Financial Criteria for Debt Management

Financial criteria have been established to ensure sound management of DWU's financial resources. Financial criteria that apply to DWU indebtedness are listed below. Compliance with each of the criteria is projected for FY 2010-11 unless otherwise noted (in italics).

- (1) Current revenues will be sufficient to support current expenditures including debt service and other obligations of the system.
- (2) Long-term debt will be used only for capital expansion, replacement and improvement of plant, not for current expenses.
- (3) Short-term debt, including tax-exempt commercial paper, will be used as authorized for interim financing of projects that will result in capital improvements.
- (4) Capital projects financed through the issuance of debt will be financed for a period not to exceed the expected useful lives of the projects.
- (5) An equity target will be maintained for each fiscal year-end of at least 20% of the total capital structure, excluding current liabilities. *Proposed budget maintains a 20% equity for fiscal year-end.*
- (6) Net revenues available for debt service should be at least 1.5 times the maximum annual principal and interest requirements of relevant outstanding revenue bonds at the end of the same fiscal year, and at least 1.3 times maximum-year requirements at all times, measured during a fiscal year using the previous year net revenues available for debt service.
- (7) Capital financing will be provided through revenue bonds, current revenues, contributed capital, and short-term debt.
- (8) Revenue bonds will be issued with serial maturities not to exceed thirty (30) years.
- (9) Debt refinancing will only be considered when the overall net present value savings is at least 3.5% of the principal amount to be refunded.
- (10) Fully funded debt service reserves shall be maintained. A surety bond (or other type of credit facility such as a letter of credit) may be used in lieu of funding the reserve if the former is economically advantageous.

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Statement of Dallas Water Utilities Indebtedness As of 09/30/11

Series Number	Issue Name	Issue Date	Term Years	Coupon Rate(s)	Outstanding Principal
<u>Revenue Bonds</u>					
586	Refunding	02/01/2002	20	3.0-5.5%	2,100,000
590	Refunding & Improvement	01/01/2003	20	3.0-5.4%	81,950,000
B595	Refunding & Improvement	09/01/2003	20	3.5-5.0%	14,385,000
603	Refunding	02/01/2005	20	5.00%	94,225,000
610	Refunding & Improvement	04/01/2006	30	4.3-5.5%	224,865,000
613	Refunding & Improvement	03/15/2007	30	4.0-5.0%	665,525,000
619	Refunding	05/15/2008	30	4.0-5.0%	149,665,000
624	Improvement ¹	03/30/2009	20	0.423-2.877%	13,795,000
625	Improvement ¹	03/30/2009	16	1.303-2.877%	8,280,000
626	Improvement ¹	03/30/2009	17	0.148-3.018%	94,723,000
630	Refunding	06/15/2010	30	2.0-5.0%	295,850,000
634	Refunding	07/06/2011	30	3.0-5.0%	239,425,000
Total Dallas Water Utilities Revenue Bonds					<u>\$ 1,884,788,000</u>
<u>Commercial Paper Notes (projected) – Outstanding or Uses Authorized</u>					<u>\$ 55,000,000</u>

¹Texas Water Development Board Bonds

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Dallas Water Utilities Debt Service Requirements As of 09/30/2011

Fiscal Year	Outstanding Debt		
	Principal	Interest	Total
2012	\$ 82,330,000	\$ 80,905,746	\$ 163,235,746
2013	96,115,000	80,443,704	176,558,704
2014	90,020,000	76,334,491	166,354,491
2015	91,835,000	72,351,342	164,186,342
2016	90,510,000	68,227,009	158,737,009
2017	88,795,000	64,102,249	152,897,249
2018	82,980,000	60,209,756	143,189,756
2019	88,055,000	56,334,476	144,389,476
2020	92,140,000	52,282,491	144,422,491
2021	91,135,000	48,277,691	139,412,691
2022	89,315,000	44,387,025	133,702,025
2023	83,560,000	40,606,931	124,166,931
2024	72,605,000	37,088,966	109,693,966
2025	63,445,000	33,990,267	97,435,267
2026	51,940,000	31,379,232	83,319,232
2027	54,320,000	28,974,313	83,294,313
2028	56,835,000	26,441,214	83,276,214
2029	59,493,000	23,782,487	83,275,487
2030	53,820,000	21,131,519	74,951,519
2031	41,485,000	18,833,472	60,318,472
2032	43,555,000	16,764,894	60,319,894
2033	45,730,000	14,592,769	60,322,769
2034	48,010,000	12,307,006	60,317,006
2035	50,420,000	9,901,678	60,321,678
2036	52,950,000	7,375,403	60,325,403
2037	40,425,000	5,101,644	45,526,644
2038	30,165,000	3,370,913	33,535,913
2039	21,385,000	2,088,397	23,473,397
2040	22,475,000	998,450	23,473,450
2041	8,940,000	219,966	9,159,966
	<u>\$ 1,884,788,000</u>	<u>\$ 1,038,805,498</u>	<u>\$ 2,923,593,498</u>

DEBT SERVICE

Statement of Debt Service Revenues and Expenditures *Dallas Water Utilities*

	FY 2009-10 <u>Actual</u>	FY 2010-11 <u>Budget</u>	FY 2010-11 <u>Estimate</u>	FY 2011-12 <u>Proposed</u>
Beginning Cash Balance	\$ 132,953,933	\$ 112,286,400	\$ 114,526,359	\$ 128,333,378
<u>Revenues</u>				
Operating Fund Transfers	151,326,418	166,635,965	164,635,965	182,962,716
General Fund	246,838	243,638	243,608	240,638
Sanitation	312,792	308,737	308,737	304,936
Storm Water Utility Transfers	956,763	953,622	953,622	951,257
Total	152,842,811	168,141,962	166,141,932	184,459,547
Total Available Resources	\$ 285,796,744	\$ 280,428,362	\$ 280,668,291	\$ 312,792,925
<u>Expenses</u>				
Principal Payments	95,330,000	73,445,000	73,445,000	82,330,000
Interest Payments	75,940,385	78,889,913	78,889,913	80,905,746
Total	171,270,385	152,334,913	152,334,913	163,235,746
Ending Cash Balance	\$ 114,526,359	\$ 128,093,449	\$ 128,333,378	\$ 149,557,179

Note: Commercial paper costs, debt fees, and smaller debt expenses are paid directly from Water Utilities Operating Funds. These payments are to bond holders and reservoir debt holders and do not include any additional fees or commercial paper interest.

