

Volume 1Debt Obligations







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Debt Obligations

Under the direction of the Chief Financial Officer, with attention to current economic and municipal bond market conditions, priority funding needs, revenue capacity for repayment, and debt affordability, the City executes debt instruments, administers debt proceeds, manages ongoing disclosure and debt compliance, and makes timely debt service payments. As described in the City's Five-Year Capital Infrastructure Planning Outlook, the City's priority needs include major infrastructure investments in streets, sidewalks, water quality, libraries, parks, public safety and other high-priority neighborhood projects. Close coordination of capital planning and debt planning ensures that the maximum benefit is achieved with the limited capital funds. Reliance on short term and long-term financing instruments can facilitate better allocation of resources and increased financial flexibility to meet the City's infrastructure funding needs.

City of San Diego's Outstanding Debt Obligations²⁰ Long Term Bond Obligations

Lease Revenue Bonds are lease obligations secured by a lease-back arrangement with a public entity, where the general operating revenues are pledged to pay the lease payments, and in turn are used to pay debt service on the bonds. These obligations do not constitute indebtedness under the State constitutional debt limitation and are not subject to voter approval. Payments to be made under valid financing leases are payable only in the year in which usage and occupancy of the leased property is available, and lease payments may not be accelerated. The governmental lessee is obligated to place in its annual budget the rentals that are due and payable during each fiscal year the lessee has use of the leased property. Lease Revenue Bonds are primarily applied for financing General Fund capital projects.

Revenue Bonds are obligations payable from revenues generated by an enterprise, such as water or wastewater utilities, public golf courses or parking facilities. The City's outstanding utility Revenue Bonds are payable solely from the City's Water or Wastewater Enterprise Funds and are not secured by any pledge of ad valorem taxes or General Fund revenues by the City.

The City's General Obligation (GO) Related / Issuer Credit Ratings and credit ratings on outstanding Lease Revenue Bonds and Revenue Bonds are as follows:

Table 1: Credit Ratings as of June 2021

	Fitch Ratings	Moody's Investors Service	Standard & Poor's	
General Fund Bond Obligations				
GO Related/Issuer Credit Rating	AA	Aa2	AA	
Outlook	Stable	Stable	Stable	
Lease Revenue Bonds	AA-	Not Rated	AA-	
Outlook	Stable		Stable	
Public Utilities Bond Obligations				
Wastewater System Bonds (Senior Bonds)	AA	Not Rated	AA+	
Outlook	Stable		Stable	
Water System Bonds (Senior Bonds)	AA	Aa2		
Outlook ²¹	Stable	Stable	Not Rated	

²⁰Does not reflect debt obligations of City Agencies (including City as the Successor Agency to the Redevelopment Agency), Community Facilities Districts or Special Assessment Districts. See the City's Fiscal Year 2020 Comprehensive Annual Financial Report for a complete list of outstanding liabilities of the City and its related agencies.

²¹ In addition, the Water System Senior Bonds are rated by Kroll Bond Rating Agency with an AA+ Rating and a Stable outlook.

	Fitch Ratings	Moody's Investors Service	Standard & Poor's
Water System Bonds (Subordinate Bonds)	AA-	Aa3	Not Rated
Outlook	Stable	Stable	

Other Outstanding Debt Obligations

Federal and State Infrastructure Loans are an important funding source for capital projects in addition to the bond and commercial paper note proceeds. State Revolving Funds (SRF) and the federal Water Infrastructure Finance and Innovation Act (WIFIA) program make low-cost long-term loans available to local agencies to fund certain public clean water infrastructure projects. The City is utilizing SRF funding for various water and wastewater projects, stormwater system. City secured a WIFIA Loan for the Water Utility portion of Phase I of the Pure Water Program.

California Energy Resources Conservation and Development Commission (CEC) Loans are energy conservation loans received for streetlight light-emitting diode (LED) retrofits. Repayments are made from the General Fund functions that benefit from the facility improvements.

Commercial Paper Notes provide an as needed interim borrowing tool to meet the cash flow needs of capital improvement projects. Commercial Paper notes are issued on a short-term basis as capital project spending occurs. Water and General Fund Commercial Paper Note Program notes mature up to 270 days from issuance, and the notes hold short term rates of interest. Commercial Paper obligations are refinanced with long term bonds.

- Water Commercial Paper Notes Program– In 2017, the City established a Water Revenue Commercial Paper Notes Program utilized to finance Water Utility capital projects. The program costs and issuance expenses are paid by the Water Utility Fund.
- General Fund Commercial Paper Note Program In 2018, the City established a General Fund Lease Revenue Commercial Paper Note Program. This program finances General Fund capital projects.
 Program costs and interest expenses are paid by the General Fund.
- San Diego Association of Governments (SANDAG) Commercial Paper Note Program The City is participating with the SANDAG Commercial Paper Program to advance funds for the West Mission Bay Drive Bridge project (S00871) for up to \$40.0 million on a revolving basis to advance grant eligible expenditures until costs are reimbursed. The program costs and issuance expenses are paid from the City's TransNet Congestion Relief Funds. The principal amount will be repaid as the grant reimburses eligible projects costs.

Capital Leases are utilized by the City to finance real estate assets and various equipment and projects via lease-to-own or lease purchase agreements.

- The City has acquired real estate assets through lease-to-own agreements. These long-term agreements have been executed with twenty (20) to thirty (30) year repayment terms.
- The City's Equipment and Vehicle Financing Program (EVFP) provides a mechanism for the lease purchase of essential equipment/vehicles in addition to pay-as-you-go funding. The repayment terms of the lease purchases or capital leases are typically five to ten-years and based on the useful life expectancy of the equipment/vehicles. These purchases include a variety of essential assets and span various lease terms. Examples include refuse packers, service trucks, Information Technology (IT) Projects and Equipment, and fire and police helicopters. In addition, from time to time, the City enters into capital leases via equipment vendors to finance eligible projects, and lease-to-own agreements to acquire buildings for City operations.

Table 2: Summary of Debt Obligations summarizes the City's projected outstanding debt obligations described above as of June 30, 2021, and the projected bond debt/lease payment for each outstanding issuance for Fiscal Year 2022.

Table 2: Summary of Debt Obligations

Table 2. 3	uı	ililiai y Oi i	De	ot Oblig	ations	
	c	Principal Outstanding 6/30/2021	D	FY 2022 ebt/Lease	Final Maturity	Primary Funding Source
Fund Bonds, Capital Leases, and	Con	nmercial Pape	r Note Obligati		ons	
evenue Bonds						
Convention Center Expansion Refunding Bonds	\$	9,045,000	\$	9,497,250	FY 2022	Transient Occupancy Tax
General Fund CIP Bonds	\$	5,275,000	\$	1,913,125	FY 2024	General Fund
Fire & Life Safety Refunding Bonds	\$	12,300,000	\$	1,393,219	FY 2032	Safety Sales Tax
General Fund CIP Bonds 2003 Old Town Light Rail Extension Refunding	\$					General Fund Transient Occupancy Tax
2003 Balboa Park/Mission Bay Park Refunding	\$	2,050,000	\$	736,250	FY 2024	Transient Occupancy Tax
General Fund CIP Bonds	\$	96,430,000	\$	6,898,250	FY 2045	General Fund
Ballpark Refunding Bonds	\$	78,615,000	\$	9,288,375	FY 2032	Transient Occupancy Tax
Series 2010A Refunding Bonds General Fund CIP Bonds 1996A Stadium Bonds 1996B Balboa Park/Mission Bay Park Refunding COPs	\$ \$ \$	21,865,000	\$	4,046,336	FY 2027	General Fund Stadium Fund Transient Occupancy Tax
_	\$	59,755,000	\$	2,252,506	FY 2042	General Fund
Convention Center Expansion Refunding Bonds	\$	69,030,000	\$	2,594,743	FY 2028	Transient Occupancy Tax
General Fund CIP Bonds	\$	117,145,000	\$	5,453,047	FY 2052	General Fund
ase Revenue Bonds	\$	588,900,000	\$	54,665,739		
Fund Supported Capital Leases ²²					<u> </u>	
Equipment and Vehicle Financing Program	\$	86,950,678	\$	22, 555,045	FY 2031	Fleet Replacement Fund and General Fund
	Fund Bonds, Capital Leases, and Gevenue Bonds Convention Center Expansion Refunding Bonds General Fund CIP Bonds Fire & Life Safety Refunding Bonds General Fund CIP Bonds 2003 Old Town Light Rail Extension Refunding 2003 Balboa Park/Mission Bay Park Refunding General Fund CIP Bonds Series 2010A Refunding Bonds General Fund CIP Bonds 1996A Stadium Bonds 1996B Balboa Park/Mission Bay Park Refunding COPs General Fund CIP Refunding Bonds Convention Center Expansion Refunding Bonds General Fund CIP Bonds Convention Center Expansion Refunding Bonds General Fund CIP Bonds Fund Supported Capital Leases ²² Equipment and Vehicle Financing	Fund Bonds, Capital Leases, and Conevenue Bonds Convention Center Expansion Refunding Bonds General Fund CIP Bonds Fire & Life Safety Refunding Bonds General Fund CIP Bonds 2003 Old Town Light Rail Extension Refunding 2003 Balboa Park/Mission Bay Park Refunding General Fund CIP Bonds \$ Ballpark Refunding Bonds \$ Series 2010A Refunding Bonds General Fund CIP Bonds \$ 1996A Stadium Bonds 1996B Balboa Park/Mission Bay Park Refunding COPs General Fund CIP Refunding Bonds \$ Convention Center Expansion Refunding Bonds General Fund CIP Bonds \$ \$ Convention Center Expansion Refunding Bonds \$ \$ \$ \$ \$ \$ \$ Fund Supported Capital Leases ²² Equipment and Vehicle Financing	Principal Outstanding 6/30/2021 Fund Bonds, Capital Leases, and Commercial Paper Evenue Bonds Convention Center Expansion Refunding Bonds General Fund CIP Bonds \$ 5,275,000 Fire & Life Safety Refunding Bonds \$ 12,300,000 General Fund CIP Bonds \$ 29,360,000 General Fund CIP Bonds \$ 29,360,000 Refunding \$ 2003 Old Town Light Rail Extension \$ 2,020,000 Refunding \$ 2003 Balboa Park/Mission Bay Park Refunding \$ 96,430,000 Ballpark Refunding Bonds \$ 78,615,000 Series 2010A Refunding Bonds \$ 85,340,000 Series 2010A Refunding Bonds \$ 85,340,000 1996A Stadium Bonds \$ 21,865,000 1996B Balboa Park/Mission Bay Park Refunding COPs General Fund CIP Refunding Bonds \$ 59,755,000 Convention Center Expansion \$ 69,030,000 Refunding Bonds \$ 117,145,000 ase Revenue Bonds \$ 588,900,000 Fund Supported Capital Leases ²² Equipment and Vehicle Financing \$ 86,950,678	Principal Outstanding 6/30/2021 Fund Bonds, Capital Leases, and Commercial Paper Nevenue Bonds Convention Center Expansion \$ 9,045,000 \$ General Fund CIP Bonds \$ 5,275,000 \$ Fire & Life Safety Refunding Bonds \$ 12,300,000 \$ General Fund CIP Bonds \$ 29,360,000 \$ 2003 Old Town Light Rail Extension Refunding \$ 2,020,000 \$ 2003 Balboa Park/Mission Bay Park Refunding \$ 96,430,000 \$ Ballpark Refunding Bonds \$ 78,615,000 \$ Series 2010A Refunding Bonds \$ 85,340,000 \$ General Fund CIP Bonds \$ 85,340,000 \$ Series Refunding COPs \$ 60,000,000 \$ Convention Center Expansion \$ 69,030,000 \$ Convention Center Expansion \$ 69,030,000 \$ Series Revenue Bonds \$ 117,145,000 \$ Fund Supported Capital Leases ²² Equipment and Vehicle Financing \$ 86,950,678 \$	Principal Outstanding	Principal Outstanding

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³ Does not include non-General Fund Capital Leases. In addition to the General Fund backed Capital Leases, the City has various capital leases backed by Enterprise Funds. As of June 30, 2021, the City had \$18,516 and \$7,935 in outstanding principal for the Advanced Metering Infrastructure project capital leases payable from the Water and Wastewater system revenues, respectively.

			Principal utstanding 6/30/2021	C	Projected FY 2022 Debt/Lease Payment	Final Maturity	Primary Funding Source
	101 Ash Street Capital Lease ²³	\$	68,834,999	\$	6,416,718	FY 2037	General Fund
	Civic Center Plaza Capital Lease	\$	39,620,164	\$	3,765,235	FY 2035	General Fund
	Qualified Energy Conservation Bonds Equipment Lease ⁵	\$	4,903,162	\$	1,236,936	FY 2026	Street Light Energy and Maintenance Cost Savings
	Other Capital Leases ⁶	\$	15,883,961	\$	1,858,665	FY 2033	General Fund
Total Go Leases	eneral Fund Supported Capital	\$	216,192,964	\$	35,832,599		
Genera	l Fund Commercial Paper Notes ⁷						
	General Fund Commercial Paper Notes Program	\$	0	\$	340,000		General Fund
Notes	eneral Fund Commercial Paper	\$ and		\$ nt (340,000 Commission		s
	CEC Loans	\$	1 ,942,689		508,078		General Fund
Total CI	 EC Loans	\$	1,942,689	\$	508,078		
Public U	Jtilities - Sewer and Water Revenu	e Bo	onds, Commei	cia	al Paper Note	es, and Loa	n Obligations
Sewer F	Revenue Bonds and Federal and St	ate	Loans				
2015	Sewer Revenue Refunding Bonds	\$	308,435,000	\$	80,373,900	FY 2027	Net Wastewater System Revenues
2016A	Sewer Revenue Refunding Bonds	\$	271,615,000	\$	15,050,900	FY 2039	Net Wastewater System Revenues
	Sewer State Revolving Fund Loans	\$	132,393,028	\$	10,230,014	FY 2052	Net Wastewater System Revenues
Total Se	ewer Revenue Bond and Loans	\$	713,051,201	\$	105,654,814		
Water F State Lo	Revenue Bonds and Federal and						
2016A	Subordinated Water Revenue Bonds	\$	37,575,000	\$	2,611,000	FY 2046	Net Water System Revenues
2016B	Subordinated Water Revenue Refunding Bonds	\$	398,015,000	\$	46,308,625	FY 2040	Net Water System Revenues

⁴ Since the City is currently unable to occupy 101 Ash, lease payments have been abated since September 1, 2020. Lease payments are appropriated in the General Fund.

⁵ Full lease payment. Does not include estimated \$173,804 in federal subsidy to offset the lease payment.

⁶ Other Capital Leases include General Electric Street Lights and IT Hardware.

⁷ The FY 2022 interest costs are an estimate based on the projected note issuance activity through 2022. Figures do not reflect fees of \$400,000, which are required for Commercial Paper program operation.

		(Principal Outstanding 6/30/2021	D	Projected FY 2022 ebt/Lease Payment	Final Maturity	Primary Funding Source
2018A	Subordinated Water Revenue Bonds	\$	235,355,000	\$	16,021,925	FY 2048	Net Water System Revenues
2020A	Senior Water Revenue Bonds	\$	215,520,000	\$	12,417,425	FY 2050	Net Water System Revenues
2020B	Senior Water Revenue Refunding Bonds	\$	105,685,000	\$	9,935,295	FY 2033	Net Water System Revenues
	Water State Revolving Fund Loans	\$	77,196,707	\$	6,206,939	FY 2050	Net Water System Revenues
	WIFIA Loan – Pure Water Program (\$614 million)	\$	9,558,993	\$	993,000	FY 2059	Net Water System Revenues
and Sta	later Revenue Bonds and Federal ate Loans	\$	1,078,905,700	\$	94,494,209		
Water	Revenue Commercial Paper Notes						
	Subordinated Commercial Paper Notes Program ⁸	\$	98,724,000	\$	3,200,000		Net Water System Revenues
Total W Note	later Revenue Commercial Paper	\$	98,724,000	\$	3,200,000		
SANDA	G Commercial Paper Notes						
	SANDAG Commercial Paper Notes Program (\$40 million)	\$	26,167,000	\$	150,000		TransNet Revenue
Total S	ANDAG Commercial Paper Notes	\$	26,167,000	\$	150,000		

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⁸ The FY 2022 interest costs are an estimate based on the projected note issuance activity through 2022. Figures do not reflect projected fees of \$1.8 million, which are required for Commercial Paper program operation.



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