

City of Lodi
 2023 Draft Budget
 Lodi Utilities - Wastewater
 Cash Flow



	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Cash January 1		789,813	852,226	891,055	566,477	392,534	67,302	16,796	107,501
Revenues		936,410	904,250	919,691	928,573	937,544	946,605	955,757	965,000
Less Expenses		(769,982)	(796,983)	(804,039)	(824,632)	(831,234)	(837,906)	(844,761)	(851,878)
Net Income (Loss)		166,428	107,267	115,652	103,941	106,311	108,700	110,996	113,122
Adjusted for Non-Cash Expense (Revenue)		207,799	244,800	229,290	231,632	233,998	236,388	238,801	241,239
LT Debt Principal Payment		(38,750)	(39,100)	(39,100)	(38,750)	(30,000)	(35,000)	(35,000)	(35,000)
Capital Projects		(273,065)	(274,138)	(630,420)	(470,766)	(635,541)	(360,594)	(224,092)	(142,002)
Total Cash December 31	789,813	852,226	891,055	566,477	392,534	67,302	16,796	107,501	284,859

Note: 2 months operating expenses = \$ 132,831
 3 months operating expenses = \$ 199,246

Purpose of Fund

This fund is used to record revenues and expenses related to provision of sanitary sewer collection and treatment. It is an Enterprise fund and is reported with the city's other Proprietary Funds since it is supported by fees for services.

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Budget Summary	2019	2020	2021	2022	2022	2022	2023	2023 Bud
<u>Account Description</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>7 Mos. YTD</u>	<u>Estimate</u>	<u>Budget</u>	<u>Budget</u>	<u>to 2022 Est</u>
Revenues								
Income from Nonutility Operations	0	560	843	315	400	400	400	0
Interest & Dividend Income	40,230	24,413	(965)	(28,033)	(26,500)	2,000	100	26,600
Residential Sales	651,313	688,563	679,406	391,720	676,416	661,700	675,000	(1,416)
Multi-Family Sales	40,181	42,893	42,476	21,633	39,005	44,500	39,000	(5)
Small Comm & Industrial Sales	109,059	103,520	109,580	64,360	112,593	108,000	109,000	(3,593)
Large Comm & Industrial Sales	18,661	17,035	21,904	11,911	20,565	17,000	19,500	(1,065)
Other Sales to Public Authorities	43,341	35,288	41,842	23,058	40,592	45,000	40,000	(592)
Interdepartmental Sales	4,563	2,210	2,550	1,480	3,180	2,000	2,500	(680)
Forfeited Discounts	1,935	1,727	1,649	614	1,196	1,850	1,200	4
Miscellaneous Service Revenues	3,264	1,911	1,827	3,109	2,372	1,800	2,000	(372)
Miscellaneous Service Revenues Sewer Hook up Fees	19,800	19,800	21,450	6,600	9,900	5,000	4,950	(4,950)
Sewer Lateral Connection Fee	0	0	0	200	250	0	50	(200)
Misc Credits to Surplus Profit Sale of Property	0	215	0	0	30,000	15,000	0	(30,000)
Misc Nonoperating Income	(4,120)	(9,165)	77,911	0	0	0	0	0
Non-Operating Amort of Constr Grants	26,441	26,441	26,441	0	26,441	0	26,441	0
Total Revenue	954,669	955,410	1,026,914	496,966	936,410	904,250	920,141	(16,269)
Expenses								
Depreciation Expense Default	244,658	191,104	234,228	136,640	234,240	244,800	234,240	0
Interest on Long-Term Debt	11,890	16,459	15,190	7,367	14,051	14,051	12,673	1,379
Misc Debits to Surplus	0	0	21,453	0	0	0	0	0
Supervision & Labor Salaries	223,315	152,752	146,803	13,838	153,653	171,220	159,362	(5,709)
Power/Fuel for Pumping Supplies and Services	50,549	47,827	37,872	24,512	42,464	47,000	41,000	1,464
Phosphorous Removal Chemicals	23,727	15,730	14,193		20,000	24,000	24,000	(4,000)
Sludge Cond Chemical Chemicals	4,864	4,485	9,301	15,993	7,500	7,500	7,500	0
Other Chemicals	5,348	3,902	5,475	1,997	5,887	5,500	5,500	387
Office Supplies	10,950	12,796	12,368	5,469	12,766	14,329	14,202	(1,436)
Employee Pensions, Benefits, & Training	23,935	83,693	67,168	51,823	101,463	92,627	110,299	(8,836)
Miscellaneous Supplies	7,437	1,516	3,377	5,871	3,200	3,200	3,200	0
Transportation Supplies and Services	11,051	17,342	16,442	1,014	14,000	15,500	20,000	(6,000)
Collection System Maintenance Supplies and Services	151	27,885	2,334	2,024	1,700	3,200	6,200	(4,500)
Collection Pumping Equipment Supplies and Services	3,685	5,273	1,352	0	1,000	2,000	2,000	(1,000)
Treatment & Disposal Equipment Supplies and Services	0	3,298	2,771	400	7,000	500	5,200	1,800
General Plant Maintenance Supplies and Services	7,410	11,190	30,927	21,255	32,973	16,500	30,300	2,673
Billing, Collection & Accounting Salaries/Admin Salaries and Wage	36,023	35,361	36,027	18,600	37,798	42,234	39,223	(1,425)
Billing, Collection & Accounting Supplies and Services	13,955	20,933	22,787	13,291	24,010	24,225	24,000	10
Phosphorous Study	63	5,764	0	0	0	0	0	0
Professional Services	19,524	15,140	17,099	12,391	14,927	24,520	18,955	(4,028)
Insurance	21,181	22,608	23,342	23,487	23,487	24,077	29,185	(5,698)
Regulatory Commission	4,004	4,097	4,069	4,085	4,085	6,000	5,000	(915)
Rent	12,000	12,000	12,000	7,000	12,000	12,000	12,000	0
Investment Management Fee	1,662	1,792	1,816	837	1,778	2,000	2,000	(222)
Total Expenses	737,381	712,945	738,394	367,896	769,982	796,983	806,039	(36,057)
NET INCOME	217,287	242,465	288,520	129,071	166,428	107,267	114,102	(52,326)

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 Capital Projects



	Useful Life	Replacement Cost	Last Year Purchased	2022 July YTD	2022 Estimate	2022 Budget	2023 Budget
Equipment							
Accounting Software (Civic Systems)				2,526	2,526	0	2,526
Heavy Duty Service Truck	7	110,000			0	45,000	55,000
1585 TerrainCut Lawnmower	5	54,647	2015				16,394
Manager Vehicle	7	40,000	2020				
SCADA Computer Upgrade (60%)							18,000
Spectrometer (HACH DR 3900 for Lab)							7,500
Telephone System City Hall	8	40,000	2017				
Vactor Truck	20	496,943	2022		224,012	183,138	
Projects							
AMI Project					0	38,500	
# Fair St Sewer							
Hwy 113					45,350		500,000
Lodi St Sewer							
Merton Ave Sewer							
Mill St Sewer							
Nestles Ave Sewer							
Parr St Sewer							
Prospect Ave Sewer							
Sauk St Sewer				1,176	1,176		
Second Ave							
Washington Ave Sewer							
Wastewater Treatment Plant							
Boilers		50,000	2017			7,500	
Digester Roof							
Effluent Pump #2 Rebuild							
Pump (Alum Pumps - 2 Total)							10,000
Pump (Booster)							6,000
Pump (Polymer Pump and Mixing System)							15,000
Pump (Sludge Treatment/Disposal)							
Pump (6 inch Penn Valley Pump Motor and Base)							
SCADA (60%)	20		2016				
Sludge Holding Tank Cover							
Sludge Mixing Pump					26,540		
Sludge Mixing Pump (Equipment Replacement Funds Used)					(26,540)		
Sludge Transfer VFD							
Wastewater Camera (Cost shared w/ other municipalities)	5	40,000	2018				
Total Capital Projects				3,702	273,065	274,138	630,420