

Great Lakes Water Authority
Proposed FY 2021 & FY 2022 Biennial Budget and Five-Year Plan
Operations & Maintenance Expense by Cost Center - with highest & lowest difference
As of 12.19.2019

A - Water System Operations
B - Wastewater (Sewer) System Operations
C - Centralized Services
D - Administrative Services

		ACTUAL	ACTUAL	ACTUAL						
ABCD				FY 2019	FY 2020 Board	FY 2021	FY 2022	Sum of FY		Sum of FY 2021
Grouping	Cost Center Description	FY 2017 Activity	FY 2018 Activity	Activity thru 06.30.2019	Adopted Budget	Department Requested	Department Requested	Sum of FY 2021 Dollar Increase	2021 Dollar Increase %	Request vs FY 2019 Actual
A		58,962,800	61,673,700	69,193,600	66,021,200	71,966,400	73,091,300	5,945,200	9.0%	2,772,800
	Southwest Water Plant	8,022,000	8,022,500	9,327,700	6,675,500	9,407,500	9,424,900	2,732,000	40.9%	79,800
	Springwells Water Plant	9,620,900	10,047,600	15,044,400	12,063,800	13,631,400	13,707,100	1,567,600	13.0%	(1,413,000)
	Northeast Water Plant	8,875,500	9,400,300	9,731,500	9,356,600	10,229,900	10,242,500	873,300	9.3%	498,400
	Imlay Pumping Station	1,899,400	2,091,300	2,615,200	1,805,300	2,305,000	2,305,000	499,700	27.7%	(310,200)
	North Service Center Pumping Station	2,064,100	2,094,500	2,455,600	1,927,000	2,416,000	2,416,000	489,000	25.4%	(39,600)
	Lake Huron Water Plant	11,023,800	11,542,600	11,408,700	11,846,200	12,031,300	12,043,900	185,100	1.6%	622,600
	Franklin Road Pumping Station	810,100	845,100	933,800	780,600	915,000	915,000	134,400	17.2%	(18,800)
	Water Director	728,800	1,375,500	1,490,600	1,617,800	1,724,200	1,729,700	106,400	6.6%	233,600
	COO - Water Operations & Field Services	285,200	332,100	330,800	359,600	462,900	465,400	103,300	28.7%	132,100
	Water Quality	1,146,200	1,239,500	1,272,700	1,846,600	1,944,700	1,929,400	98,100	5.3%	672,000
	Adams Road Pumping Station	541,800	545,100	517,600	520,000	605,000	605,000	85,000	16.3%	87,400
	West Service Center Pumping Station	839,100	745,600	813,500	720,000	799,300	799,700	79,300	11.0%	(14,200)
	Joy Road Pumping Station	436,800	592,400	626,000	592,300	657,500	657,500	65,200	11.0%	31,500
	Rochester Pumping Station	183,000	182,400	207,800	174,200	231,000	231,000	56,800	32.6%	23,200
	Ypsilanti Pumping Station	308,900	375,000	630,200	353,300	406,800	413,200	53,500	15.1%	(223,400)
	Wick Road Pumping Station	465,100	558,200	605,600	551,000	589,500	599,000	38,500	7.0%	(16,100)
	Water Works Park	8,618,700	8,618,600	8,068,900	8,693,400	8,729,500	8,729,200	36,100	0.4%	660,600
	Ford Rd Pumping Station	281,700	401,000	416,000	394,600	423,700	423,700	29,100	7.4%	7,700
	Schoolcraft Pumping Station	424,000	408,900	399,600	401,300	416,000	416,000	14,700	3.7%	16,400
	Michigan Ave Pumping Station	87,500	83,500	98,500	90,800	102,000	102,000	11,200	12.3%	3,500
	Eastside Pumping Station	37,500	34,200	52,700	43,000	53,000	53,000	10,000	23.3%	300
	Northwest Pumping Station	5,400	8,300	21,400	17,000	27,000	27,000	10,000	58.8%	5,600
	Newburgh Pumping Station	358,000	375,800	331,600	382,300	390,000	390,000	7,700	2.0%	58,400
	O&M Unallocated Reserve	0	0	0	0	0	0	0 N/A		0
	Electric Ave Pumping Station	24,000	18,700	19,100	25,500	19,500	19,500	(6,000)	-23.5%	400
	Orion Township Pumping Station	61,500	71,200	70,900	81,500	74,500	74,500	(7,000)	-8.6%	3,600

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B	Wastewater Fire Damage	1,753,200	0	0	0	0	0	0	N/A	0
	Belle Isle Combined Sewer Overflow	82,500	(200)	86,100	0	(400)	(5,800)	(400)	N/A	(86,500)
	Northeast Pumping Station	0	792,200	967,500	750,000	748,000	746,000	(2,000)	-0.3%	(219,500)
	Fischer Pumping Station	400	0	(62,300)	0	(5,100)	(5,300)	(5,100)	N/A	57,200
	Belle Isle Pumping Station	0	0	(82,200)	0	(6,000)	(6,700)	(6,000)	N/A	76,200
	Fox Creek Pumping Station	13,900	1,500	900	18,500	2,000	2,000	(16,500)	-89.2%	1,100
	Hubble Southfield CSO	383,000	572,800	652,400	472,400	447,800	453,500	(24,600)	-5.2%	(204,600)
	St Aubin Combined Sewer Overflow	90,100	232,200	1,332,300	165,900	140,300	141,900	(25,600)	-15.4%	(1,192,000)
	Oakwood Combined Sewer Overflow	1,447,500	1,364,400	1,823,900	1,306,300	1,280,000	1,271,100	(26,300)	-2.0%	(543,900)
	Conner Pumping Station	613,000	831,900	805,500	899,400	870,000	870,000	(29,400)	-3.3%	64,500
	Fairview Pumping Station	460,700	616,100	486,100	680,200	535,000	535,000	(145,200)	-21.3%	48,900
	Wastewater Director	2,032,800	2,384,200	4,777,000	5,285,600	5,136,200	5,285,300	(149,400)	-2.8%	359,200
	Wastewater Secondary Process	5,376,100	6,198,500	10,415,700	10,479,900	9,847,600	9,940,800	(632,300)	-6.0%	(568,100)
	Wastewater Operations	60,344,400	56,206,700	28,038,000	27,411,900	26,683,500	27,334,400	(728,400)	-2.7%	(1,354,500)
	BDF, COF & Hauling	15,706,000	18,782,100	20,145,000	21,766,000	20,297,500	20,438,100	(1,468,500)	-6.7%	152,500
	Baby Creek Combined Sewer Overflow	628,200	1,067,400	1,553,200	2,974,900	1,119,800	878,200	(1,855,100)	-62.4%	(433,400)
C		67,551,400	81,664,200	83,063,600	106,913,500	102,721,300	104,734,700	(4,192,200)	-3.9%	19,657,700
	Info Technology Business Applications	2,565,500	4,980,200	5,371,300	5,914,000	9,685,800	9,811,200	3,771,800	63.8%	4,314,500
	Capital Improvement Planning	0	0	657,100	1,943,900	3,559,600	3,288,500	1,615,700	83.1%	2,902,500
	Centralized Services Unallocated Reserve	0	0	0	653,000	1,684,700	1,464,300	1,031,700	158.0%	1,684,700
	Energy, Research & Innovation	0	613,300	1,852,400	2,040,000	2,785,500	2,787,800	745,500	36.5%	933,100
	Systems Planning	1,308,600	4,286,600	4,842,900	2,433,100	2,960,700	3,046,900	527,600	21.7%	(1,882,200)
	Info Technology Infrastructure	19,984,300	14,264,300	14,779,500	19,432,400	19,802,900	21,443,400	370,500	1.9%	5,023,400
	Security and Integrity	4,034,100	4,551,000	4,206,800	4,253,600	4,365,200	4,352,300	111,600	2.6%	158,400
	Info Technology Security & Risk	109,200	326,600	223,500	403,200	459,800	462,100	56,600	14.0%	236,300

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C	HazMat	0	410,100	1,540,800	1,545,500	1,594,200	1,666,800	48,700	3.2%	53,400
	O&M Unallocated Reserve	0	0	0	0	0	0	0 N/A		0
	Meter Operations	0	0	0	0	0	0	0 N/A		0
	Field Services Director	126,200	3,682,200	0	0	0	0	0 N/A		0
	Central Yard	0	0	0	0	0	0	0 N/A		0
	Energy Management	365,600	196,200	0	0	0	0	0 N/A		0
	Chief Planning Officer	438,400	886,700	368,600	408,900	382,000	383,600	(26,900)	-6.6%	13,400
	Office of the CIO	1,874,700	437,700	662,800	975,800	878,200	882,200	(97,600)	-10.0%	215,400
	Asset Management	710,100	1,711,200	3,115,100	4,990,100	3,693,900	4,370,200	(1,296,200)	-26.0%	578,800
	Info Technology Enterprise Applications	839,600	1,074,900	635,900	4,098,700	2,570,600	2,139,600	(1,528,100)	-37.3%	1,934,700
	Systems Operations Control	14,223,300	11,748,100	10,746,800	11,939,700	9,958,700	9,969,200	(1,981,000)	-16.6%	(788,100)
	Facility Operations	4,765,600	7,774,100	5,358,900	8,538,200	6,188,300	6,181,200	(2,349,900)	-27.5%	829,400
	Field Service Operations	4,732,900	11,989,700	16,729,500	20,493,100	17,958,100	18,127,800	(2,535,000)	-12.4%	1,228,600
	Systems Analytics	3,756,800	6,497,400	6,155,800	9,385,500	6,504,700	6,610,800	(2,880,800)	-30.7%	348,900
D		18,478,400	31,964,400	27,377,200	29,627,700	31,709,300	32,557,000	2,081,600	7.0%	4,332,100
	Procurement Director	4,064,600	1,661,300	2,596,200	2,715,300	3,111,600	3,121,900	396,300	14.6%	515,400
	Treasury	465,900	687,000	721,300	591,200	829,500	841,300	238,300	40.3%	108,200
	Enterprise Risk Mgt. Insurance Fund	2,704,000	2,624,400	2,915,200	2,411,300	2,634,100	2,684,300	222,800	9.2%	(281,100)
	Data Analytics & Internal Audit	308,900	403,400	633,700	544,000	750,500	756,800	206,500	38.0%	116,800
	Public Affairs	929,300	1,028,700	1,261,700	1,386,100	1,587,900	1,593,200	201,800	14.6%	326,200
	Logistics and Materials	0	1,341,500	1,691,400	1,723,900	1,921,300	1,934,400	197,400	11.5%	229,900
	Chief Administrative Officer	471,100	561,400	731,100	936,600	1,123,600	1,131,600	187,000	20.0%	392,500
	Administrative Services Unallocated Res	0	0	0	350,100	498,300	913,600	148,200	42.3%	498,300
	Public Finance	1,000,400	1,255,900	1,147,400	878,400	1,014,300	946,500	135,900	15.5%	(133,100)
	Reporting and Compliance	0	0	447,000	395,200	516,900	519,200	121,700	30.8%	69,900
	Financial Planning & Analysis	507,000	1,095,100	1,150,400	1,239,200	1,358,600	1,369,400	119,400	9.6%	208,200
	General Counsel	2,559,200	4,761,000	2,006,600	3,038,900	3,111,200	3,157,800	72,300	2.4%	1,104,600
	Organizational Development	2,172,100	2,615,300	3,207,300	4,366,400	4,421,200	4,708,200	54,800	1.3%	1,213,900

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D	Chief Executive Officer	458,000	501,100	565,300	632,700	663,000	670,000	30,300	4.8%	97,700
	Enterprise Risk Management and Safety	333,100	1,552,800	858,700	1,819,800	1,828,600	1,832,200	8,800	0.5%	969,900
	Procurement (Enterprise Services)	0	104,600	0	0	0	0	0 N/A		0
	O&M Unallocated Reserve	0	0	0	0	0	0	0 N/A		0
	Discontinued Capital Program	0	0	2,258,400	0	0	0	0 N/A		(2,258,400)
	Procurement (Water & Field Services)	0	1,161,800	0	0	0	0	0 N/A		0
	Procurement (Wastewater)	0	758,500	0	0	0	0	0 N/A		0
	Legal Settlement & Claims - Operating	(5,418,900)	5,103,900	0	0	0	0	0 N/A		0
	Transition	1,275,100	0	0	0	0	0	0 N/A		0
	Board of Directors	2,300	129,100	104,200	202,400	197,600	201,600	(4,800)	-2.4%	93,400
	Chief Financial Officer	326,200	563,000	678,100	840,400	828,900	831,800	(11,500)	-1.4%	150,800
	Owners' Representative	0	97,000	615,800	629,100	590,300	594,200	(38,800)	-6.2%	(25,500)
	Transformation	1,165,100	946,200	747,600	1,414,900	1,339,900	1,339,000	(75,000)	-5.3%	592,300
	Financial Reporting & Accounting	5,155,000	3,011,400	3,039,800	3,511,800	3,382,000	3,410,000	(129,800)	-3.7%	342,200
Grand Total		252,901,300	285,333,200	291,732,900	318,547,700	322,073,400	328,577,100	3,525,700	1.1%	30,340,500