

DPW
GRAND BLANC

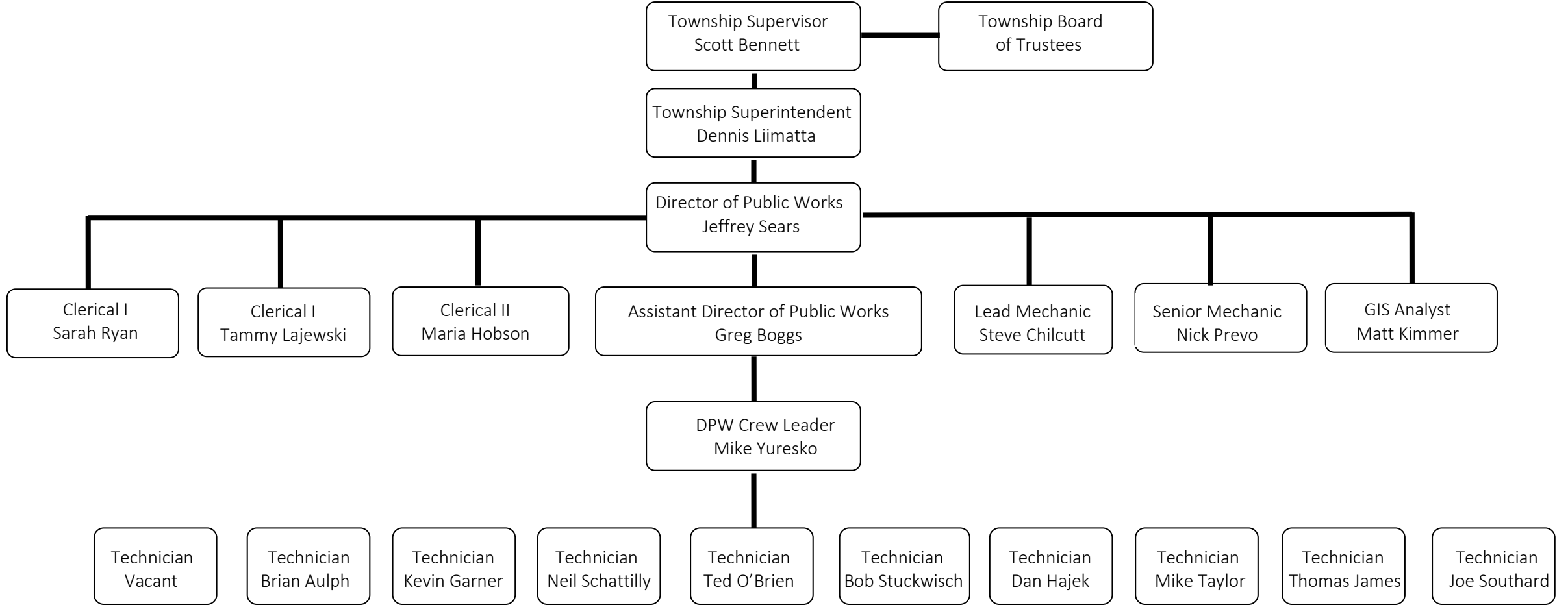
TOWNSHIP

DEPARTMENT OF PUBLIC WORKS

2020 PROPOSED BUDGET

Jeffrey Sears, Director of Public Works

2020 DPW Organizational Chart



2020 DPW Budget Summary

	2017 Actual	2018 Actual	2019 Adopted	2019 Actual Through 11/22/19	2020 Proposed
REVENUE TOTALS	\$ 17,127,280.00	\$ 19,416,444.00	\$ 21,788,634.00	\$ 15,509,192.00	\$ 20,614,343.00
TOTAL APPROPRIATIONS	\$ 17,603,750.00	\$ 18,149,581.00	\$ 21,071,529.00	\$ 12,208,663.00	\$ 20,063,474.00
CAPITAL FEES	\$ 1,092,109.00	\$ 1,067,268.00	\$ 500,000.00	\$ 673,560.00	\$ 500,000.00
Net Revenue/Expenses minus Capital fees				\$	50,869.00

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BUDGET REPORT FOR GRAND BLANC TOWNSHIP
 Fund: 592 DPW ~ Dept Of Public Works

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ACTIVITY THRU 11/30/19	2019 AMENDED BUDGET	2020 DEPT REQUESTED BUDGET
ESTIMATED REVENUES						
Dept 000 - Unclassified						
592-000-476.000	Non Business License/Perm	277				
592-000-669.000	Interest on Checking & Savings	199	4,628		200	
592-000-670.000	Interest On Investments - CD's	56,435	127,381	187,673	20,000	120,000
592-000-670.100	Interest/Money Market	46,669	108,279	90,600	40,000	50,000
592-000-676.300	Police/Reimbursement for Services	34,824	46,544	52,393		40,000
592-000-677.000	Employee Health Insurance Deducte	41,333	48,355	47,461	37,000	37,000
592-000-686.265	Reimburse fr Gen(Facilities Maint				25,000	25,000
592-000-687.000	Refunds~Rebates~LawSuit Settlemen			4,400		
592-000-692.000	Misc Revenue	7,950	7,196	25,207	2,000	2,000
592-000-692.100	Rental Income		5,000			
592-000-693.000	Sale of Capital Assets	25,791	567			
Totals for dept 000 - Unclassified		213,478	347,950	407,734	124,200	274,000

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ACTIVITY THRU 11/30/19	2019 AMENDED BUDGET	2020 DEPT REQUESTED BUDGET
ESTIMATED REVENUES						
Dept 036 - DPW * WATER DEPT REVENUE						
592-036-390.445	Appropriated Fund Balance					954,000
	Transfer from fund balance to cover remainder of 2019 water looping projects, 2020 campus water main project.					
592-036-408.502	*SA WLine Construction Fe			1,990		
592-036-642.000	Water Meter Sales	67,192	42,426	85,299	20,000	40,000
592-036-642.100	Additional Meter Fee	17,380	16,940	16,730	7,000	7,000
592-036-650.000	Metered Water - County	7,627,702	7,351,503	5,953,544	7,212,150	6,556,500
	Reduced in 2020 due to downward trends in water usage.					
592-036-652.000	RTS Metered Water - Township	1,297,643	1,929,091	1,732,264	1,939,434	2,067,515
592-036-662.000	Penalty - Delq Water	140,008	152,426	86,934	100,000	160,000
592-036-675.536	Donated WATER Line/fr DEV		780,874			
592-036-692.000	Misc Revenue		41,623	6,774	2,000	
592-036-696.000	Bond Proceeds				1,300,000	
Totals for dept 036 - DPW * WATER DEPT REVENUE		9,149,925	10,314,883	7,883,535	10,580,584	9,785,015

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ESTIMATED REVENUES						
Dept 037 - DPW*WATER GROWTH REVENUE						
592-037-621.000	Water Tap-In Fee	567,959	516,329	458,160	250,000	250,000
592-037-665.000	WaterTap InterestLongTerm				3,000	
Totals for dept 037 - DPW*WATER GROWTH REVENUE		567,959	516,329	458,160	253,000	250,000

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ESTIMATED REVENUES						
Dept 043 - DPW*INSPECTION REVENUE						
592-043-619.100	Line Inspection Fee	50,988	237,468	6,370	50,000	50,000
592-043-619.200	DPW REVIEW FEE	9,748	84,035	4,466	10,000	10,000
Totals for dept 043 - DPW*INSPECTION REVENUE		60,736	321,503	10,836	60,000	60,000

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ESTIMATED REVENUES						
Dept 050 - DPW * SEWER REVENUE						
592-050-390.445	Appropriated Fund Balance					2,285,868
	Transfer from fund balance to cover the District 8 / South Dort Hwy sewer improvements.					
592-050-569.000	SAW Grant Revenue		297,409			
592-050-619.000	Sewer Tap-In Fee	22,958				
592-050-648.000	Metered Sewer Usage Fees - County	1,708,809	1,679,847	1,367,544	2,002,000	1,692,600
	Reduced in 2020 due to downward trends in water usage.					
592-050-648.100	Flat Sewer/Unit - County	1,671,748	1,648,813	1,387,203	1,728,090	1,678,716
	Reduced to match current REU Count					
592-050-648.200	RTS Metered Sewer - County	944,825	925,037	782,074	952,680	941,472
	Reduced to match current REU Count					
592-050-649.000	Metered Sewer Flat Fee/Unit- Town	2,476,669	2,424,551	2,049,878	2,496,960	2,467,584
	Reduced in 2020 due to downward trends in water usage.					
592-050-649.100	Flat Sewer /Unit - Township	745,979	735,729	619,007	771,120	749,088
	Reduced to match current REU Count					
592-050-662.000	Penalty - Delq Sewer	132,153	149,582	76,821	170,000	180,000
592-050-675.550	Donated Sewer Line/fr DEV		334,791			
592-050-692.000	Misc Revenue		41,523			
592-050-696.000	Bond Proceeds				2,400,000	
	Transfer from fund balance to cover the District 8 / South Dort Hwy sewer improvements.					
Totals for dept 050 - DPW * SEWER REVENUE		7,703,141	8,237,282	6,282,527	10,520,850	9,995,328

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ESTIMATED REVENUES						
Dept 051 - DPW*SEWER GROWTH REVENUE						
592-051-619.000	Sewer Tap-In Fee	524,150	550,939	466,400	250,000	250,000
Totals for dept 051 - DPW*SEWER GROWTH REVENUE		524,150	550,939	466,400	250,000	250,000
TOTAL ESTIMATED REVENUES		18,219,389	20,288,886	15,509,192	21,788,634	20,614,343

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ACTIVITY THRU 11/30/19	2019 AMENDED BUDGET	2020 DEPT REQUESTED BUDGET
APPROPRIATIONS						
Dept 441 - DPW*ADMINISTRATIVE EXPENSE						
592-441-390.777	Appropriation To Fund Bal (Expens				717,105	
592-441-706.000	Salaries And Wages	348,760	387,810	328,028	378,622	533,849
	Increased due to PT Clerk and GIS Analyst transfers to DPW.					
592-441-707.000	Contingent Employees Wages	42,516	37,209	38,435	35,000	50,000
	Increased to accomodate an extra seasonal laborer due to increased summer maintenance activites.					
592-441-710.000	Overtime wages	22,139	23,358	18,706	22,000	22,000
592-441-715.000	Fica Taxes, Employer	24,684	26,468	22,989	27,219	33,099
592-441-715.900	Medi Fica Tax, Employer	5,917	6,166	5,376	6,366	7,741
592-441-716.000	Short & Long Term Disability Insu	3,164	2,803	2,228	2,625	3,265
592-441-717.000	Medical Insurance	128,691	131,470	132,161	147,698	212,712
592-441-718.000	Dental Insurance	8,411	8,458	7,435	8,022	10,713
592-441-719.000	Optical Insurance	204	448	1,833		
592-441-720.000	Life & AD & D Insurance	924	758	606	704	876
592-441-721.000	Retiree Insurance~Medical~Dental~	99,318	98,673	69,687	104,087	110,637
592-441-721.200	Retiree Health Care Savings Progr	875	4,388	5,113	3,250	6,500
592-441-722.000	Pension Expense	41,633	50,796	41,866	60,093	70,657
592-441-722.233	Post Employee Benefit Expense	446,481	413,019		495,000	495,000
592-441-724.000	Worker's Comp Insurance	27,731	21,841	13,771	8,219	8,446
592-441-727.000	Office Supplies	1,619	1,100	367	2,000	1,000
	Reduced due to past trends					
592-441-727.100	Computer Supplies	4,923	13,557	9,649	3,500	7,500
592-441-740.000	Operating Supplies	77,312	56,982	51,885	67,000	70,000
	Increased due to increased maintenance					
592-441-744.000	Uniform Expense	15,668	15,268	9,190	20,000	16,000
	Reduced due to past trends					
592-441-786.000	Tools and Equipment	1,131	2,811	6,765	2,000	3,000
	Increased due to past trends					
592-441-787.000	Furniture & Equipment Under \$5,00	9,178	17,259	3,809		
592-441-800.000	Bank Service Charge	10,264	14,092	234	3,000	3,000
592-441-801.000	Professional Services			8,804		
592-441-802.000	Auditing Fees	39,460	40,660	42,525	42,000	42,000
592-441-818.000	Contractural Services	111,873	100,752	47,349	145,000	110,000
	Reduced due to past trends					
592-441-818.100	Computer Contractual Serv	46,193	46,486	42,062	50,000	22,000
	Reduced becasue some cost were reallocated to water/sewer funds.					
592-441-818.300	Copier Lease Expense	1,844	1,597	1,348	3,500	3,500
592-441-826.000	Legal/Attorney Fees	87,070	84,548	71,374	80,000	80,000
592-441-830.000	Membership & Dues	2,418	4,328	2,736	3,000	3,000
592-441-831.000	Publications/Legal Notice	255		1,044		
592-441-850.000	Telephone Communications Expense	11,248	12,405	9,413	12,000	12,000
592-441-863.000	Vehicle Maint & Repairs Expense	71,958	42,911	49,521	65,000	65,000
592-441-866.000	Gas,Oil,Wash,Tires,Etc Expense	34,024	41,158	33,050	45,000	45,000
592-441-868.000	Training (Seminar) Expense	8,217	10,977	7,835	10,000	10,000
592-441-868.100	Computer Training Expense	15,000			1,000	
592-441-910.000	Liability Insurance & Bonds Expen	58,148	49,457	51,091	70,000	50,000
	Lowered due to historic trends.					
592-441-930.000	Maintenance & Repairs Expense	12,966	6,120	9,117	6,000	8,000
592-441-942.000	Facilities Rental Expense (Due Ge	253,420	253,420		253,420	212,417
592-441-942.103	Shared Administrative Expense	468,228	471,996	501,510	501,510	969,776
592-441-942.228	Shared GIS/IT Expense(Due to Gene	223,458	207,915	256,823	256,823	
592-441-956.000	Misc. Expense	171	17,848		1,000	1,000
592-441-957.000	Bad Debt Expense	1,455	1,166		5,000	5,000

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APPROPRIATIONS						
Dept 441 - DPW*ADMINISTRATIVE EXPENSE						
592-441-959.000	Tuition Reimbursement Expense	2,016	4,633		3,000	3,000
592-441-962.000	Property Damage		1,810			
592-441-968.000	DEPRECIATION*EXPENSE	1,177,546	1,202,079			
592-441-970.000	Captital Outlay			63,204	360,000	
592-441-970.142	*F/A Vehicles/Capt Outlay			292,491	264,000	300,000
	International Dump Truck and Chevrolet 5500 1 ton Dump Truck.					
592-441-970.144	Furniture & Office Equipment over			3,225		
592-441-970.441	*F/A Computer/Capt Outlay				5,000	
	Reduced to zero. Account no longer used.					
Totals for dept 441 - DPW*ADMINISTRATIVE EXPENSE		3,948,511	3,937,000	2,264,655	4,295,763	3,607,688

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ACTIVITY THRU 11/30/19	2019 AMENDED BUDGET	2020 DEPT REQUESTED BUDGET
APPROPRIATIONS						
Dept 443 - DPW*INSPECTION EXPENSE						
592-443-706.000	Salaries And Wages	60,979	30,988	48,630	48,149	62,413
	Increase reflects AFSME step increases for newer employees.					
592-443-710.000	Overtime wages	8,300	2,457	5,316	5,000	5,000
592-443-715.000	Fica Taxes, Employer	4,060	1,949	3,145	3,295	4,180
592-443-715.900	Medi Fica Tax, Employer	950	456	736	771	977
592-443-716.000	Short & Long Term Disability Insu	467	396	325	324	431
592-443-717.000	Medical Insurance	23,905	22,249	22,396	26,178	27,408
592-443-718.000	Dental Insurance	1,496	1,493	1,317	1,570	1,480
592-443-719.000	Optical Insurance		83	308		
592-443-720.000	Life & AD & D Insurance	133	104	85	85	112
592-443-722.000	Pension Expense	8,304	4,138	6,717	4,181	9,002
Totals for dept 443 - DPW*INSPECTION EXPENSE		108,594	64,313	88,975	89,553	111,003

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APPROPRIATIONS						
Dept 536 - DPW*WATER - EXISTING USERS * EXPENSE						
592-536-706.000	Salaries And Wages	58,740	74,668	97,990	140,022	155,861
	Increase reflects AFSME step increases for newer employees.					
592-536-710.000	Overtime wages	3,409	4,365	6,758	12,000	12,000
592-536-715.000	Fica Taxes, Employer	3,591	4,674	6,368	9,611	10,407
592-536-715.900	Medi Fica Tax, Employer	840	1,093	1,489	2,248	2,434
592-536-716.000	Short & Long Term Disability Insu	467	467	640	974	1,093
592-536-717.000	Medical Insurance	22,766	22,950	20,928	62,124	53,948
592-536-718.000	Dental Insurance	824	1,429	1,440	3,584	2,673
592-536-719.000	Optical Insurance		116	369		120
592-536-720.000	Life & AD & D Insurance	133	124	171	256	285
592-536-721.200	Retiree Health Care Savings Progr		1,513	2,863	6,500	6,500
592-536-722.000	Pension Expense	8,430	10,319	14,631	20,159	23,019
592-536-727.100	Computer Supplies		57			
592-536-740.000	Operating Supplies	81,724	59,751	79,284	55,000	65,000
	Increased to account for busier maintenance activities.					
592-536-786.000	Tools and Equipment	236	4,625	2,018	1,500	2,000
592-536-818.000	Contractual Services	51,440	86,728	71,253	69,084	69,084
592-536-818.100	Computer Contractual Serv	17,552	25,315	28,261	30,000	65,000
	Increased due to new WaterSmart customer portal and reallocation from ADMIN fund.					
592-536-830.000	Membership & Dues	374	7,394	2,902	2,000	3,000
592-536-831.000	Publications/Legal Notice		1,757	1,883	1,750	2,000
592-536-868.000	Training (Seminar) Expense		3,187	1,743	4,000	4,000
592-536-920.000	Utilities (Elec/Gas/Water/Sewer	55,847	50,245	43,111	45,000	45,000
592-536-922.000	Water Fee	7,439,821	7,567,995	5,234,989	7,237,000	6,662,000
	Reduced in 2020 due to downward trends in water usage.					
592-536-930.000	Maintenance & Repairs Expense	31,753	62,227	36,873	25,000	40,000
	Increased due to increased maintenance activities.					
592-536-956.000	Misc. Expense	141	9,413			
592-536-957.000	Bad Debt Expense		766	1,330		
592-536-962.000	Property Damage			493	15,000	
	Zeroed Budget - Account no longer used					
592-536-964.000	Refunds & Reimbursements Expense			486		
592-536-968.000	DEPRECIATION*EXPENSE	171,173	197,483			
592-536-970.000	Captital Outlay			253,944	1,300,000	954,000
	Remainder of 2019 Water Looping Payments and 2020 Enhanced Maintenance Cost					
592-536-970.486	*F/A WatMeters/CaptOutlay			45,109	45,000	45,000
Totals for dept 536 - DPW*WATER - EXISTING USERS *		7,949,318	8,198,604	5,957,326	9,087,812	8,224,424

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APPROPRIATIONS						
Dept 550 - DPW*SEWER - EXISTING USERS * EXPENSE						
592-550-706.000	Salaries And Wages	335,943	349,778	273,456	345,010	364,001
	Increase reflects AFSME step increases for newer employees.					
592-550-710.000	Overtime wages	19,095	20,123	19,588	20,000	20,000
592-550-715.000	Fica Taxes, Employer	20,960	21,643	17,887	22,631	23,808
592-550-715.900	Medi Fica Tax, Employer	4,902	5,062	4,183	5,293	5,568
592-550-716.000	Short & Long Term Disability Insu	2,335	1,976	2,064	2,358	2,522
592-550-717.000	Medical Insurance	112,997	126,832	126,529	157,067	160,080
592-550-718.000	Dental Insurance	6,639	7,963	6,919	9,418	8,119
592-550-719.000	Optical Insurance		488	1,699		
592-550-720.000	Life & AD & D Insurance	666	523	550	619	655
592-550-721.200	Retiree Health Care Savings Progr		2,513	2,863	3,250	3,250
592-550-722.000	Pension Expense	47,632	46,389	37,860	51,590	52,800
592-550-740.000	Operating Supplies	11,247	8,654	6,217	10,000	10,000
592-550-744.000	Uniform Expense	2,026				
592-550-786.000	Tools and Equipment	79	1,857	1,398	1,500	1,500
592-550-806.100	Flow Monitoring	43,110	72,519	39,150	86,000	65,000
	Decreased to match 2019 activity.					
592-550-818.000	Contractual Services	10,019	255,209	256,932	45,000	180,000
	Increased for District 8 Sewer project management and District 6 & 11 Sewer design and permitting.					
592-550-818.100	Computer Contractual Serv		6,750	24,605	7,000	27,000
	Increase due to reallocation from ADMIN fund.					
592-550-879.000	Sewer Lift Station~Maintenance&Re	1,244	6,276	24,625	25,000	25,000
592-550-920.000	Utilities (Elec/Gas/Water/Sewer	32,696	37,446	32,877	35,000	35,000
592-550-924.000	Sewer Treatment Fee	4,316,493	4,320,083	2,803,601	4,682,770	4,440,188
	Decreased to match trends in lower water useage					
592-550-930.000	Maintenance & Repairs Expense	33,278	26,336	31,253	30,000	30,000
592-550-956.000	Misc. Expense	200			1,000	
592-550-957.000	Bad Debt Expense		1,117	1,144		
592-550-962.000	Property Damage		300			
592-550-964.000	Refunds & Reimbursements Expense			140		
592-550-968.000	DEPRECIATION*EXPENSE	590,421	625,958			
592-550-970.000	Captital Outlay			8,458	2,400,000	2,285,868
	District 8 / South Dort Hwy Sewer improvements.					
592-550-970.150	*F/A SewerSystem/CaptOutl			13,070	75,000	80,000
	2020 Enhanced Maintenance.					
592-550-970.152	LIQUIDFORCE SEWER IMPROVEMENTS			160,639	300,000	300,000
592-550-996.000	Debt~Interest~SQIF Bond Expense	5,345	3,868			
Totals for dept 550 - DPW*SEWER - EXISTING USERS *		5,597,327	5,949,663	3,897,707	8,315,506	8,120,359
TOTAL APPROPRIATIONS		17,603,750	18,149,580	12,208,663	21,788,634	20,063,474
NET OF REVENUES/APPROPRIATIONS - FUND 592		615,639	2,139,306	3,300,529		550,869
BEGINNING FUND BALANCE		94,033,155	94,648,797	93,154,569	93,154,569	96,455,098
FUND BALANCE ADJUSTMENTS			(3,633,533)			
ENDING FUND BALANCE		94,648,794	93,154,570	96,455,098	93,154,569	97,005,967