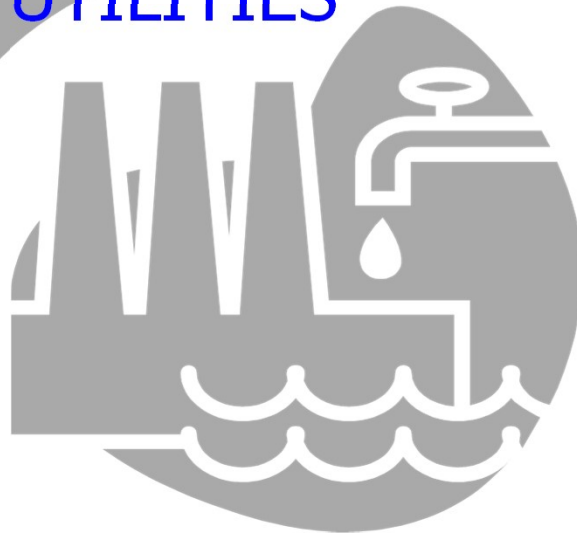




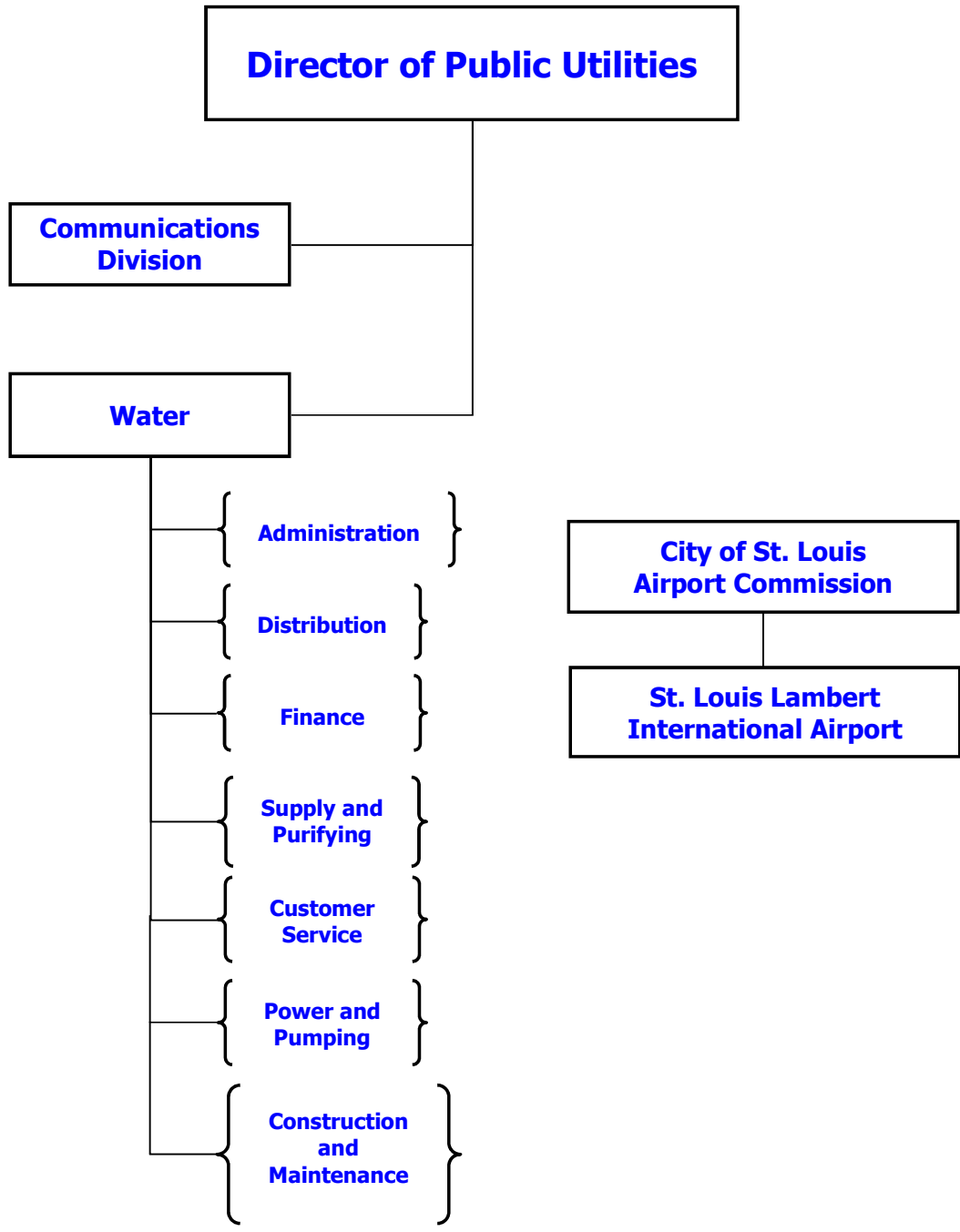
PUBLIC UTILITIES



DEPARTMENTAL RESPONSIBILITIES

GOAL: EFFICIENT TRANSPORTATION AND UTILITIES

- Efficiently provide a plentiful supply of the highest quality drinking water to City residents, businesses, and other valued customers.
- Provide an airport known for superior safety, operational efficiency, and service to customers and one that meets both current and future air travel needs of the St. Louis region.
- Provide the highest quality programming possible, enforce ordinances pertaining to telecommunications, and monitor the performance of the cable franchise grantee.



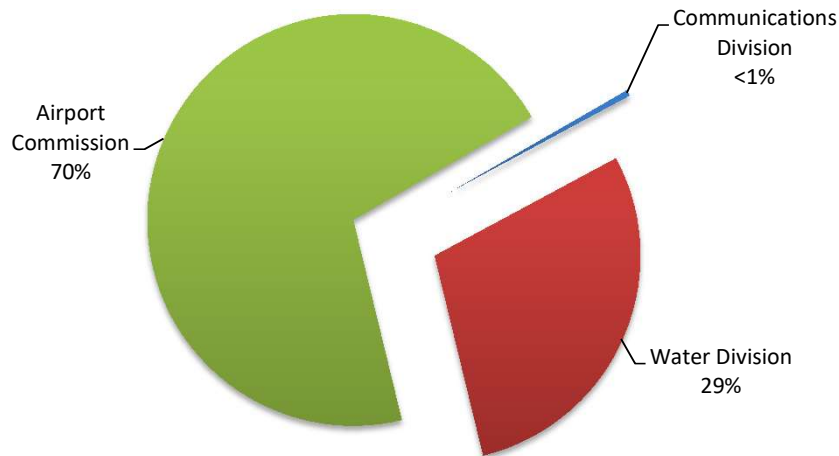
PUBLIC UTILITIES

BUDGET BY DIVISION	ACTUAL FY19	BUDGET FY20	BUDGET FY21
401 Communications Division	\$1,024,734	\$1,803,160	\$1,179,193
415 Water Division	49,435,114	71,501,494	71,705,051
420 Airport Commission	167,054,155	174,355,611	173,814,085
TOTAL DEPARTMENT ALL FUNDS	\$217,514,003	\$247,660,265	\$246,698,329

PERSONNEL BY DIVISION	ACTUAL FY19	BUDGET FY20	BUDGET FY21
401 Communications Division	11.0	13.0	13.0
415 Water Division	350.0	351.0	353.0
420 Airport Commission	530.0	537.0	536.0
TOTAL DEPARTMENT ALL FUNDS	891.0	901.0	902.0

PUBLIC UTILITIES

FY21 DEPARTMENT FUND BUDGET BY DIVISION



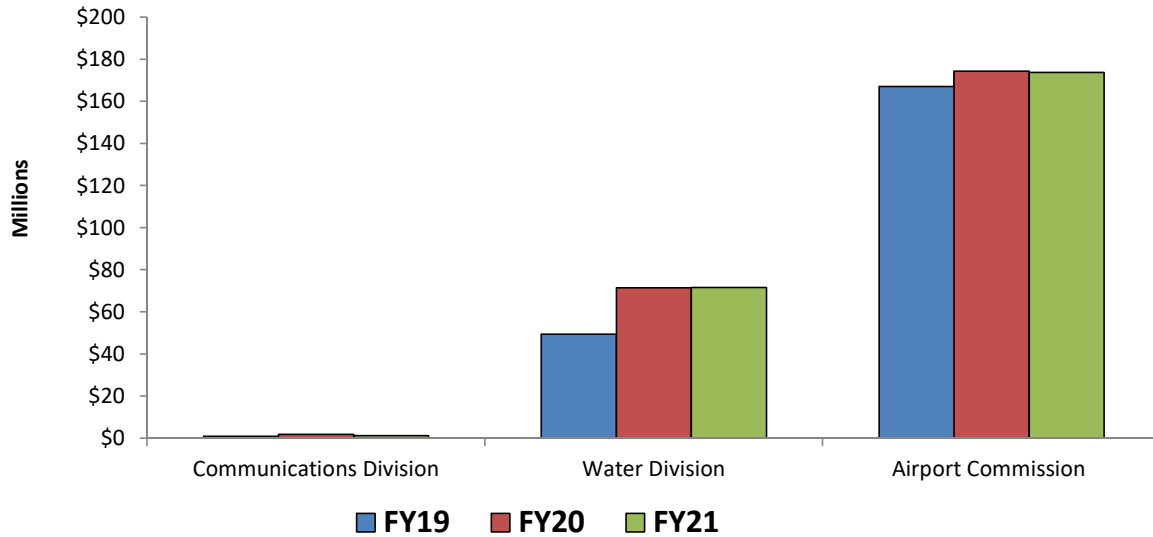
TOTAL PUBLIC UTILITIES BUDGET \$246.7M

DIVISION HIGHLIGHTS

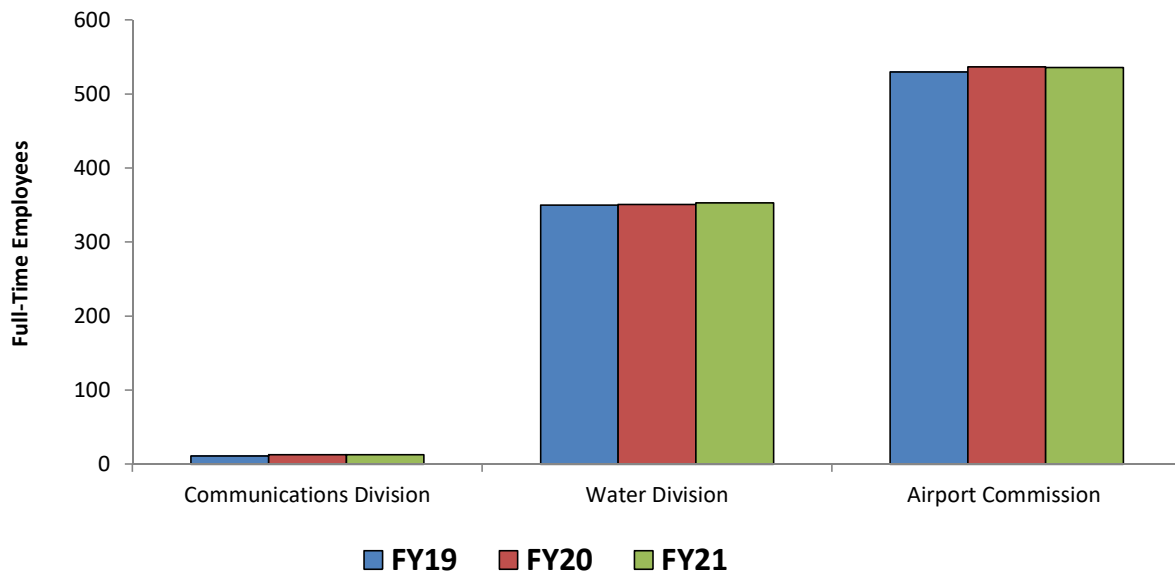
- The Water Division will replace approximately 2,800 feet of 20 inch mains along Jefferson and Cass Avenues.
- The ongoing COVID-19 pandemic is expected to continue significantly disrupting air travel and Airport traffic into FY21.
- Both Airport and Water will continually monitor their revenue estimates and worker safety protocols while dealing with the ongoing COVID-19 pandemic.
- The regulatory section of the Communications Division will process hundreds of permits related to small cell deployment and construction for 5G integration.

PUBLIC UTILITIES

DEPARTMENT BUDGET HISTORY BY DIVISION



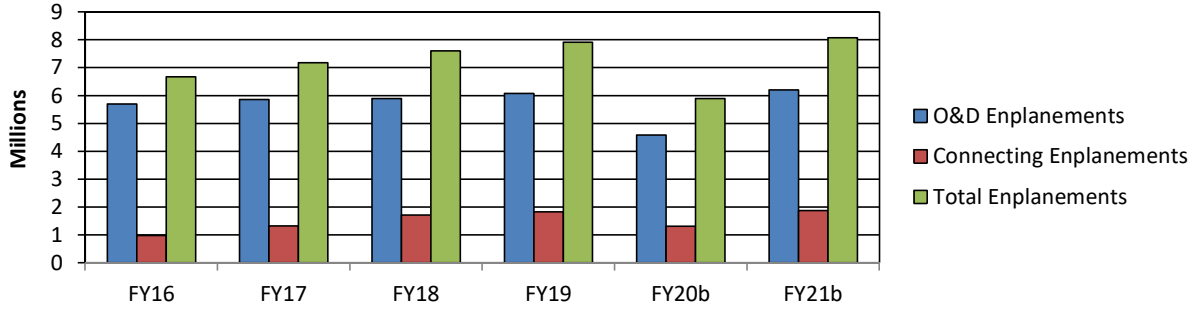
DEPARTMENT PERSONNEL HISTORY BY DIVISION



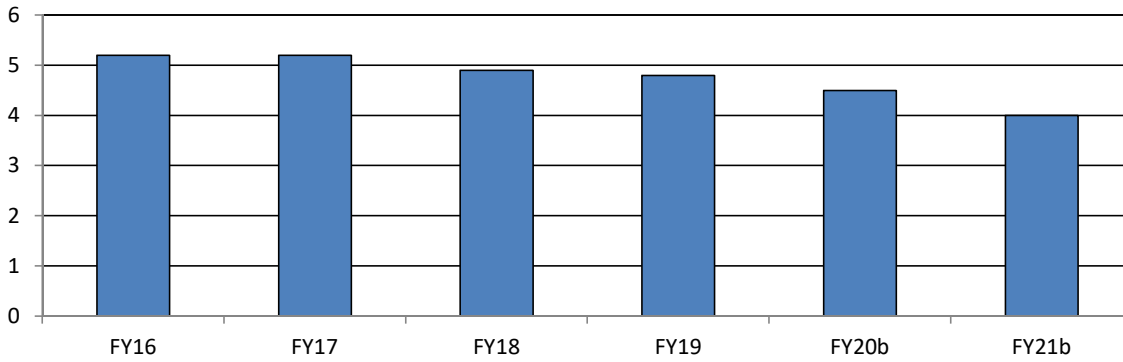
PUBLIC UTILITIES

Selected Performance Measures

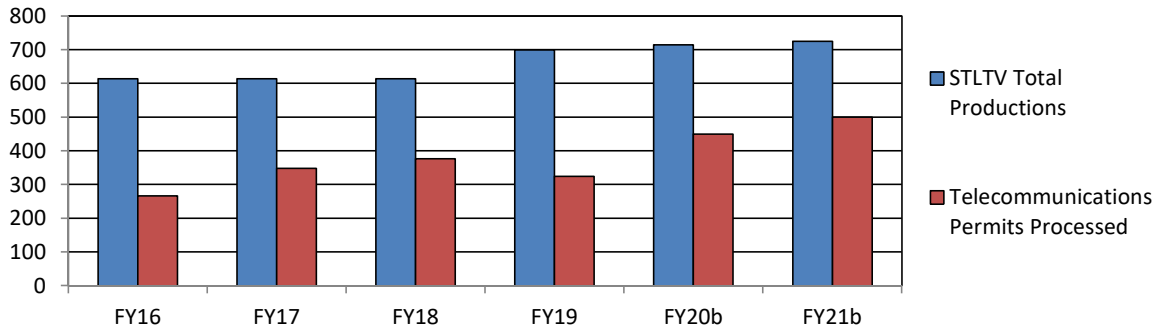
Enplanements



Maintenance Hours per Hydrant



Communications Productions and Permits



Division: 401 Communications Division
Program: Ø
Department: Public Utilities

Division Budget **401**

MISSION & SERVICES

The Communications Division enforces the cable franchise ordinances, and monitors the performance of the cable franchise grantee, resolving complaints received from subscribers. The division inspects cable installations and plant construction, enforces ordinances pertaining to telecommunications networks built by private businesses and institutions, maintains a television studio, and produces programming for government access channels.

PROGRAM NOTES

In FY20, STLTV successfully increased its viewership through its social media promotion efforts. Viewership of the City's YouTube channel increased by 22% and Facebook traffic increase by 15%.

PERFORMANCE MEASURES

	Actual FY19	Estimate FY20	Goal / Est. FY21
STLTV Total Productions	700	715	725
Permits Processed	325	450	500
Permits Processed Within 30 Days	96.0%	97.0%	99.0%

EXPENDITURE CATEGORY	ACTUAL FY19	BUDGET FY20	BUDGET FY21
Personal Services	\$846,842	\$982,389	\$967,867
Materials and Supplies	16,698	28,000	24,700
Equipment, Lease, and Assets	86,693	5,000	3,500
Contractual and Other Services	26,796	787,771	183,126
Debt Service and Special Charges	0	0	0
Cable Fund	\$977,029	\$1,803,160	\$1,179,193
Grant and Other Funds	\$47,705	\$0	\$0
All Funds	\$1,024,734	\$1,803,160	\$1,179,193

FULL TIME POSITIONS

General Fund	0.0	0.0	0.0
Other Funds	11.0	13.0	13.0
All Funds	11.0	13.0	13.0

Division: 415 Water
Program: Ø
Department: Public Utilities

Division Budget **415**

MISSION & SERVICES

The Water Division's mission is to efficiently provide a plentiful supply of the highest quality water and outstanding service. The Water Division operates as an enterprise fund, that is that funds for providing water and related functions are derived from revenues that are generated by the division through both flat-rate and metered sales of water.

EXPENDITURE CATEGORY	ACTUAL FY19	BUDGET FY20	BUDGET FY21
Personal Services	\$22,215,501	\$25,878,575	\$26,485,964
Materials and Supplies	10,987,402	11,709,566	14,047,674
Equipment, Lease, and Assets	2,238,020	4,499,791	3,308,593
Contractual and Other Services	13,397,803	28,817,311	27,266,796
Debt Service and Special Charges	596,388	596,251	596,024
Total	\$49,435,114	\$71,501,494	\$71,705,051
Grant and Other Funds	\$0	\$0	\$0
All Funds	\$49,435,114	\$71,501,494	\$71,705,051

FULL TIME POSITIONS

Total	350.0	351.0	353.0
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Division: 415 Water
Program: 01 Administration
Department: Public Utilities

Program Budget **415-01**

MISSION & SERVICES

The Administration program provides overall direction and human resources support of the various operational sections of the Water Division. The program is responsible for the Kingshighway facility, division wide telephone systems, and office management functions for office of the Water Commissioner and Director of Public Utilities.

PROGRAM NOTES

In FY20 Administration upgraded the telephone system at the Howard Bend treatment plant to a VoIP system. This upgrade will continue in FY21 with the Chain of Rocks treatment plan telephone system. Security camera usage will also be upgraded and expanded at all sites.

PERFORMANCE MEASURES

	Actual FY19	Estimate FY20	Goal / Est. FY21
Avg. # of days taken to add new requested software	3	2	2
Avg. # of days to configure new PCs	5	3	3

EXPENDITURE CATEGORY	ACTUAL FY19	BUDGET FY20	BUDGET FY21
Personal Services	\$2,795,956	\$3,027,292	\$3,294,228
Materials and Supplies	96,030	96,500	134,100
Equipment, Lease, and Assets	240,937	305,700	583,500
Contractual and Other Services	995,691	1,828,000	2,691,300
Debt Service and Special Charges	0	0	0
Total	\$4,128,614	\$5,257,492	\$6,703,128
Grant and Other Funds	\$0	\$0	\$0
All Funds	\$4,128,614	\$5,257,492	\$6,703,128

FULL TIME POSITIONS

Total	23.0	20.0	21.0
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Division: 415 Water
Program: 02 Distribution
Department: Public Utilities

Program Budget **415-02**

MISSION & SERVICES

The Distribution program maintains and services valves, fire hydrants, and water mains. The program includes leak inspection, engineering, metering and tap services.

PROGRAM NOTES

In FY20 Distribution completed water main replacements in various areas around the City including Laclede's Landing and Lindenwood Place. Distribution will continue its work on radio read meter installations and the meter replacement program in FY21.

PERFORMANCE MEASURES

	Actual FY19	Estimate FY20	Goal / Est. FY21
Work Hours per hydrant maint.	4.8	4.5	4.0
% of times water restored within 24 hours of a water main break	98%	99%	100%
Number of feet of water main replaced	7,600	12,500	6,000

EXPENDITURE CATEGORY	ACTUAL FY19	BUDGET FY20	BUDGET FY21
Personal Services	\$7,671,868	\$9,109,965	\$9,464,440
Materials and Supplies	2,876,863	3,564,566	5,190,469
Equipment, Lease, and Assets	1,010,442	2,067,391	1,922,160
Contractual and Other Services	1,339,642	7,839,206	7,353,500
Debt Service and Special Charges	0	0	0
Total			
	\$12,898,815	\$22,581,128	\$23,930,569

FULL TIME POSITIONS

Total	130.0	131.0	132.0
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Division: 415 Water
Program: 03 Finance
Department: Public Utilities

Program Budget **415-03**

MISSION & SERVICES

The Finance program is responsible for all accounting and budgeting functions of the Water Dept. This includes maintaining both cash and accrual accounting records as an enterprise fund of the City. Finance processes all vouchers and all billing, except for water consumption bills.

PROGRAM NOTES

In FY20 Finance completed the FY19 reports and schedules for the annual financial audit on time with no audit exceptions. In FY21 Finance will cross-train Finance staff and provide additional training on the new accounting system.

PERFORMANCE MEASURES

	Actual FY19	Estimate FY20	Goal / Est. FY21
Cost per Invoice processed	\$34.48	\$32.00	\$34.00
Cost per Misc. Invoice Billed	\$10.00	\$14.00	\$12.00
Invoices Paid	6,456	7,300	6,800

EXPENDITURE CATEGORY	ACTUAL FY19	BUDGET FY20	BUDGET FY21
Personal Services	\$685,681	\$789,172	\$740,910
Materials and Supplies	14,698	15,500	20,500
Equipment, Lease, and Assets	788	1,000	1,000
Contractual and Other Services	5,461,283	6,734,430	6,921,996
Debt Service and Special Charges	596,388	596,251	596,024
Total	\$6,758,838	\$8,136,353	\$8,280,430

FULL TIME POSITIONS

Total	12.0	12.0	11.0
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Division: 415 Water

Program: 04 Supply and Purifying Section

Department: Public Utilities

Program Budget **415-04**

MISSION & SERVICES

The Supply and Purifying program operates two water treatment plants: Chain of Rocks (C/R) and Howard Bend (H/B). Employees perform all activities associated with the multi-stage treatment of river water for safe consumption and use. The program maintains full compliance with federal, state, and local regulations concerning water quality, environmental impacts, and public health.

PROGRAM NOTES

In FY20 the program replaced filters, filter valves and regulators at both of the City's water treatment plants. In FY21 the program will design a flood protection lift station at the Chain of Rocks treatment plant while continuing to produce the highest quality water possible.

PERFORMANCE MEASURES

	Actual FY19	Estimate FY20	Goal / Est. FY21
Distribution samples collected per month	166	165	150
Maintain a 2.25 PPM finished water disinfectant residual	2.75 PPM	2.88 PPM	2.50 PPM
Maintain a finished water turbidity \leq 0.10 NTU 95% of the time	100%	100%	100%

EXPENDITURE CATEGORY	ACTUAL FY19	BUDGET FY20	BUDGET FY21
Personal Services	\$5,058,234	\$6,298,601	\$6,186,522
Materials and Supplies	7,498,922	7,502,500	8,163,105
Equipment, Lease, and Assets	604,863	700,800	461,342
Contractual and Other Services	1,387,267	6,072,975	2,770,500
Debt Service and Special Charges	0	0	0
Total	\$14,549,286	\$20,574,876	\$17,581,469

FULL TIME POSITIONS

Total	78.0	90.0	90.0
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Division: 415 Water
Program: 05 Customer Service
Department: Public Utilities

Program Budget **415-05**

MISSION & SERVICES

Customer Service's mission is to provide professional and friendly services while meeting the fiscal and legal requirements of the Water division. The program is responsible for providing all information to produce accurate water bills for 79,234 flat rate and 12,804 metered customers. Customer Service also provides all turn-on services for new customers and collects bill or turns off water service to delinquent customers.

PROGRAM NOTES

In FY20, the Customer Service Division accurately billed over \$47.8 million in water usage, answered 80,000 telephone calls for information or a change in service, and shut off 10,000 delinquent accounts. In FY21, the Division will work with the Data Processing Manager to implement the inContact System to improve customer service and call routing.

PERFORMANCE MEASURES

	Actual FY19	Estimate FY20	Goal / Est. FY21
Lost Call Volume	6.0%	7.0%	0.0%
Sites Visited for Delinquency	22,000	23,000	25,000
Meters Read	68,000	68,000	68,600

EXPENDITURE CATEGORY	ACTUAL FY19	BUDGET FY20	BUDGET FY21
Personal Services	\$1,299,983	\$1,439,754	\$1,506,102
Materials and Supplies	49,142	49,500	58,500
Equipment, Lease, and Assets	78,815	45,000	30,000
Contractual and Other Services	90,320	205,500	205,500
Debt Service and Special Charges	0	0	0
Total	\$1,518,260	\$1,739,754	\$1,800,102

FULL TIME POSITIONS

Total	29.0	29.0	30.0
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Division: 415 Water
Program: 06 Power and Pumping
Department: Public Utilities

Program Budget **415-06**

MISSION & SERVICES

Power and Pumping encompasses the whole process of providing clean water to City residents from pumping raw water for treatment to providing finished water to customers. The program is also responsible for maintaining adequate water pressure in all pressure zones at all times, responding to emergency pressure drops when mains break and maintaining the equipment in all pumping stations.

PROGRAM NOTES

In FY20 Power and Pumping installed new LED lighting in the Howard Bend treatment plant Engine House, Filter Plant, and Chlorine Building. In FY21 Power and Pumping will implement the WIMS database collection of operational data and will rehabilitate various items including motors, pumping units and cone valves at the Chain of Rocks plant.

PERFORMANCE MEASURES

	Actual FY19	Estimate FY20	Goal / Est. FY21
Keep Primary Pumps in Repair at all times	80%	90%	90%
System Pressure Kept Within Standards	95%	99%	100%
Percent of Work Orders Completed	49%	55%	70%

EXPENDITURE CATEGORY	ACTUAL FY19	BUDGET FY20	BUDGET FY21
Personal Services	\$2,267,089	\$1,993,240	\$2,122,692
Materials and Supplies	203,782	221,000	221,000
Equipment, Lease, and Assets	70,854	1,164,900	206,900
Contractual and Other Services	4,057,129	5,476,000	6,851,000
Debt Service and Special Charges	0	0	0
Total	\$6,598,854	\$8,855,140	\$9,401,592

FULL TIME POSITIONS

Total	36.0	24.0	26.0
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Division: 415 Water

Program: 07 Construction & Maintenance

Department: Public Utilities

Program Budget **415-07**

MISSION & SERVICES

Construction and Maintenance provides construction trade labor, engineering design, contract administration and general and electrical maintenance to the Water Production Program and any and all other sections of the Water Division.

PROGRAM NOTES

In FY20 the program provided engineering, electrical, pipefitting, millwright and carpentry repairs for all sections and assets of Water including routine and emergency maintenance. In FY21 the program will engineer and install sub-metering equipment to provide electrical usage per pump at pump stations while providing engineering administration for sluice gate repair at River Intakes.

PERFORMANCE MEASURES

	Actual FY19	Estimate FY20	Goal / Est. FY21
Items fabricated or repaired for the Pipe Yard	680	725	700
Work orders completed in est. time	90%	95%	100%
Motor alignments completed in est. time	100%	100%	100%

EXPENDITURE CATEGORY	ACTUAL FY19	BUDGET FY20	BUDGET FY21
Personal Services	\$2,436,690	\$3,220,551	\$3,171,070
Materials and Supplies	247,965	260,000	260,000
Equipment, Lease, and Assets	231,321	215,000	103,691
Contractual and Other Services	66,471	661,200	473,000
Debt Service and Special Charges	0	0	0
Total	\$2,982,447	\$4,356,751	\$4,007,761

FULL TIME POSITIONS

Total	42.0	45.0	43.0
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Division: 420 Airport Commission
Program: Ø
Department: Public Utilities

Division Budget 420

MISSION & SERVICES

St. Louis Lambert International Airport recognizes its role in maintaining the City of Saint Louis' status as a world-class city and is committed to providing an Airport known for its superior safety, operational efficiency and service to its customers. The Airport's vision includes providing a passenger friendly facility capable of meeting the current and future air travel needs of the St. Louis region.

PROGRAM NOTES

This past year, the major debt rating agencies cited STL has demonstrated a trend of rising traffic levels, sustained robust financial metrics, a conservative debt structure, a favorable airline use and lease agreement and a very strong management team that has sufficiently managed risks to ensure the airport's steady financial and operational performance. Within three years, STL has grown the number of passengers traveling through the airport by 2.5M. The global COVID19 epidemic has impacted many industries including significant disruptions to domestic and international air travel in 1st quarter of CY2020. The future impact to travel is unknown at this time.

PERFORMANCE MEASURES

	Actual FY19	Estimate FY19	Goal / Est. FY20
O&D Enplanements	6,079,644	4,586,152	6,208,000
Connecting Enplanements	1,835,572	1,311,652	1,874,000
Total Enplanements	7,915,216	5,897,804	8,082,000

EXPENDITURE CATEGORY	ACTUAL FY19	BUDGET FY20	BUDGET FY21
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Personal Services	\$39,201,934	\$43,399,350	\$43,109,665
Materials and Supplies	5,334,105	7,153,521	7,571,112
Equipment, Lease, and Assets	1,413,526	2,001,321	2,106,172
Contractual and Other Services	50,679,938	54,854,642	58,775,391
Debt Service and Special Charges	70,424,652	66,946,777	62,251,745

Total	\$167,054,155	\$174,355,611	\$173,814,085
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FULL TIME POSITIONS

Total	530.0	537.0	536.0
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