



## **Purpose**

*It is the mission of the O'Fallon Public Works Department to achieve the highest possible quality of life for our residents and customers through effective planning, management, operation, maintenance, and improvement of the City's water infrastructure by all means available.*

## **Accomplishments**

- ❖ Replaced water mains in the Parr, Munger, Knoebel, Chamberlain, Rowan, and School Streets (PMKCRS) area of unincorporated Fairview Heights (FVH)
- ❖ Continued exercising of system valves and hydrants
- ❖ Completed design of Seven Hills Road water main extension project; Baptist Church to 3<sup>rd</sup> Street
- ❖ Completed relocation of water mains at the I-64, Interchange #21 location
- ❖ Completed Cedar-Monroe water main loop replacement project
- ❖ Applied annual consumer price index (CPI) (for the water and wastewater industry activities) to the water rates as required by the issuance of the loan by the Illinois Environmental Protection Agency's (IEPA) to fund the French Village Pump Station and the Kyle Road and Pausch Road elevated water storage tanks
- ❖ Completed design of water main extension project from the Wastewater Treatment Plant (WWTP) along Rieder Road to Hagemann Road
- ❖ Completed design of the Union Hill water main extension project in unincorporated FVH area
- ❖ Vehicle/Equipment replacement/additions made in FY15:
  - Tandem Axle Dump Truck (Unit #13, share with Streets Division) w/Snow Plow & Spreader Box
  - Pickups, Units #2, #54, and #56
  - Lab Water Purification Unit

	<b>CY2014</b>	<b>CY2013</b>	<b>% Change</b>
Purchased finished water from IAWC (gallons)	1,460,650,000	1,460,720,115	(.48)%
Installed water taps for new residential & commercial	159	136	16.9%
JULIE locates of our water system in support of local construction & emergency repairs to other utility systems	6,094 <i>3,004 (wastewater)</i>	6,290 <i>2,879 (wastewater)</i>	(3)% 4%

## **Goals and Objectives**

- ❖ Construct Union Hill Road water main improvements project, Phase 1 in unincorporated FVH
- ❖ Construct Rieder Road to Hagemann Road water main extension project
- ❖ Construct Seven Hills Road water main extension project; Baptist Church to 3<sup>rd</sup> Street
- ❖ Construct Green Mount Medical Campus water main extensions
- ❖ Construct Public Works Compound screen wall, Phase 1
- ❖ Complete design of Oak Street water main replacement project
- ❖ Complete design of Wherry Road water main extension project
- ❖ Complete design of Bethel School Road-Witte Farm Area water main extension project
- ❖ Relocate Richmond Drive water main in support of FVH bridge reconstruction project
- ❖ Relocate S. Ruby Lane water main in support of FVH road reconstruction project
- ❖ Relocate W. Hwy 50 transit water main in support of O'Fallon turn lane construction project
- ❖ Vehicle/Equipment replacement/additions proposed for FY16 are:
  - New electronic water leak detector
  - New 12' heavy duty trailer
  - New scissors lift (Water's share)
  - Replace 4WD backhoe (Water's share)
  - Replace Unit #40, with dual axle dump truck w/snow plow and salt spreader (Water's share)
  - Replace boring machine
  - New electronic sign board (Water's share)
  - Pre-Wet (salt brine) systems for 6 dump trucks (Water's share)

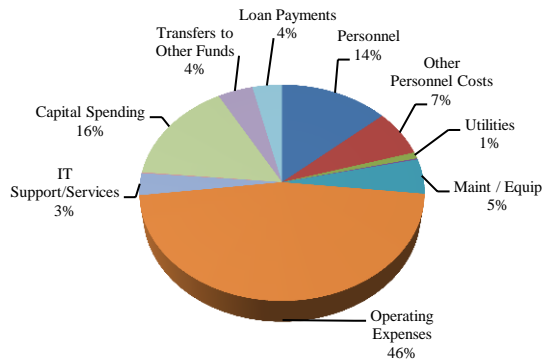
# Water Operations Fund 31

Category	FY16 Budget	FY15 Budget	% Change
Personnel Costs	\$1,511	\$1,414	7%
Other Personnel Costs	\$766	\$803	(5)%
Utilities	\$105	\$106	0%
Travel/Training	\$21	\$19	12%
Maintenance/Equip	\$579	\$449	29%
Operating Expenses	\$5,175	\$5,132	1%
IT Support Services	\$367	\$329	11%
Miscellaneous	\$16	\$14	10%
Capital Spending	\$1,724	\$699	147%
Transfer to Other Funds	\$490	\$471	4%
Loan Payments	\$411	\$440	(6)%
<b>TOTAL in \$000's</b>	<b>\$11,165</b>	<b>\$9,876</b>	<b>13%</b>

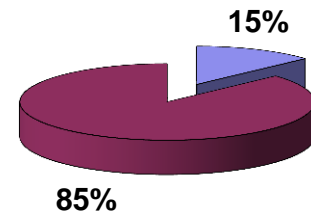
## Highlights for FY16:

- Extensions for Union Hill, Seven Hills Road, and Rieder to Hagemann \$1.16 million
- Capital spend on equipment: boring machine, backhoe, concrete saw, electronic sign board, pre-wet system, scissors lift, screen fence for the main compound
- Final payment of 8645 Hwy 50 building

## FY16 By Category



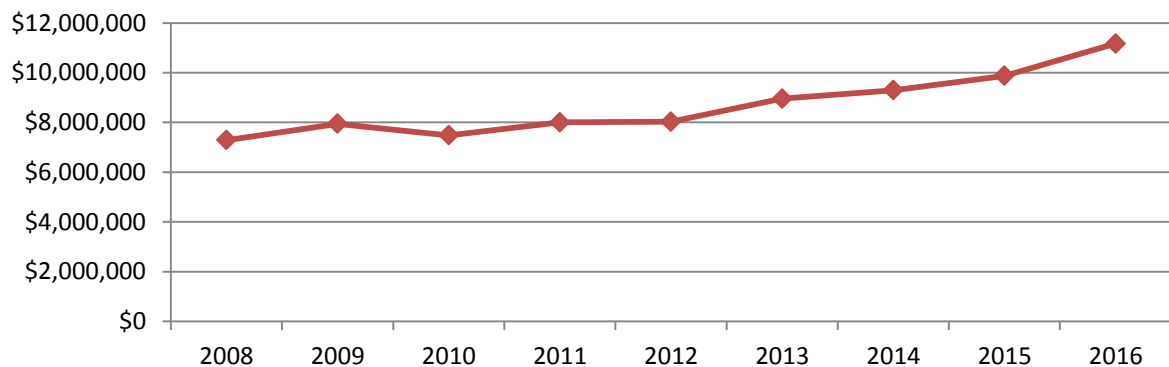
## Water Operations as a Percentage of the Total Budget



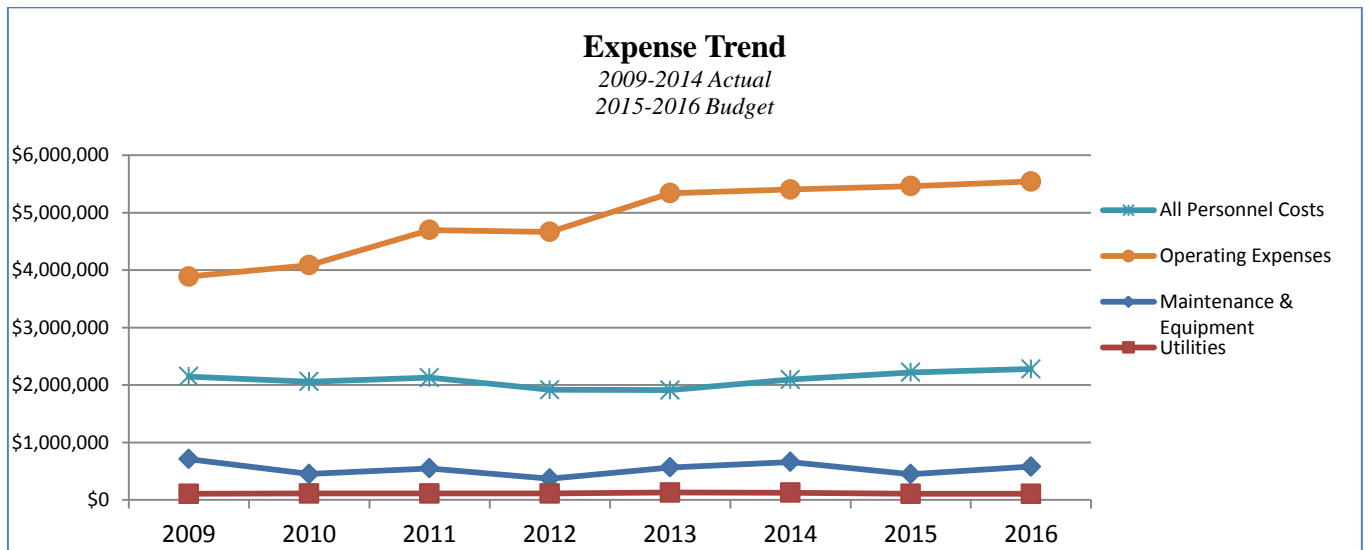
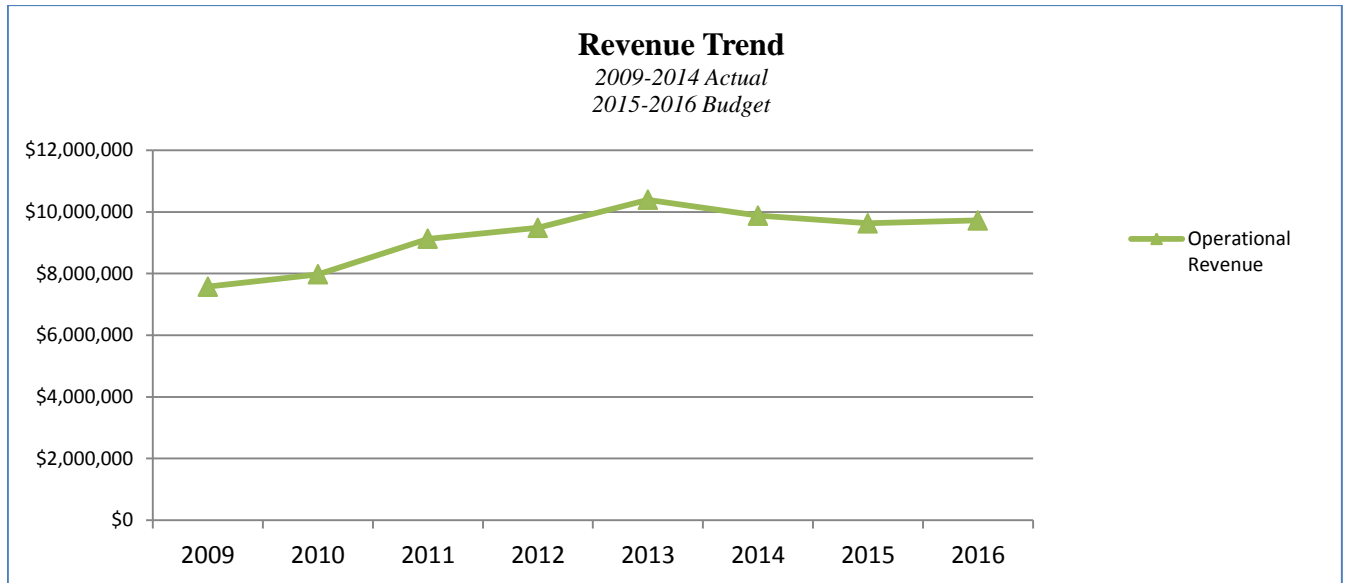
## Expense Trend - Water Operations

2008-2014 Actual

2015-2016 Budget

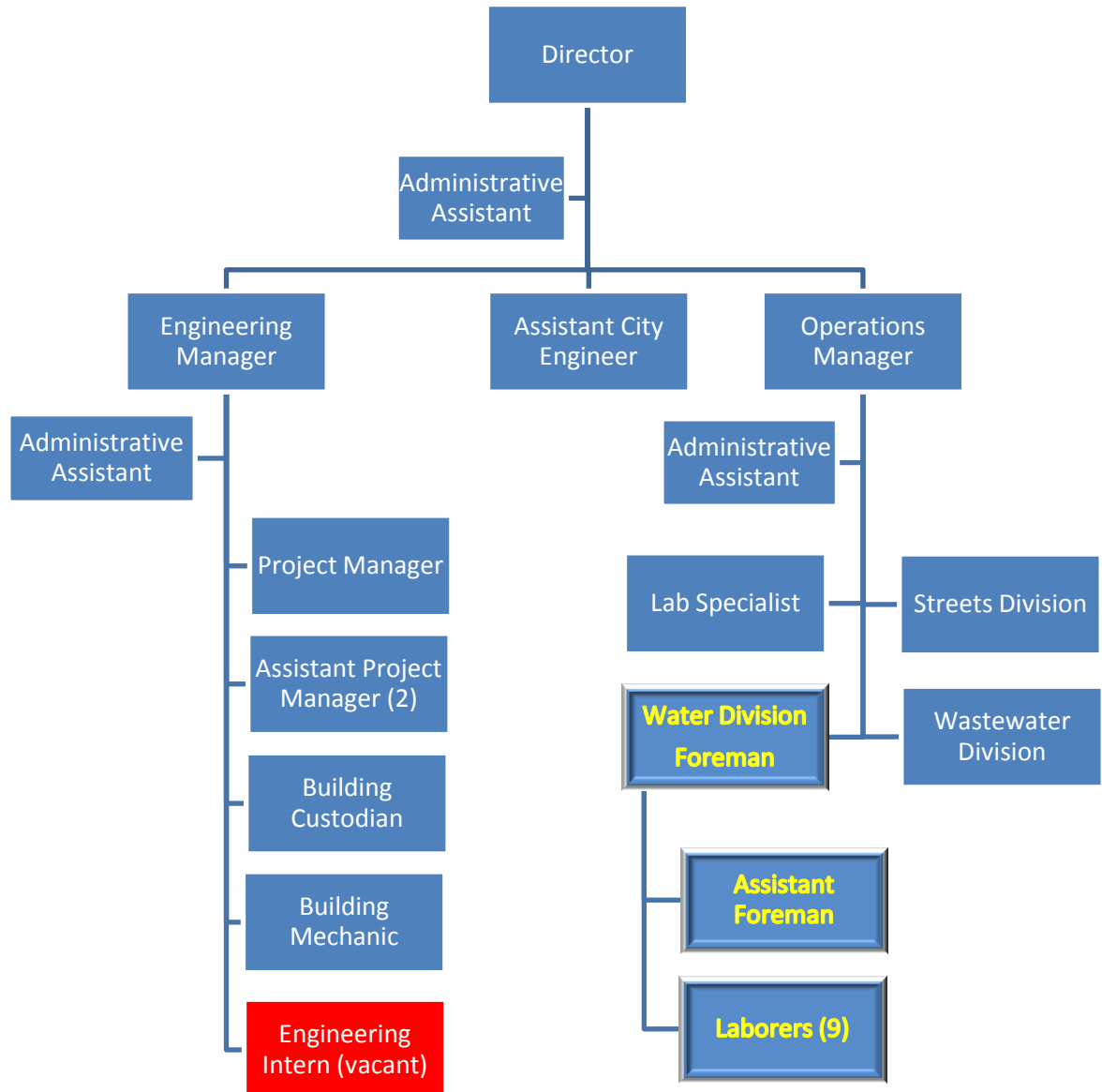


*Dashboard Metrics – Trend by Classification*



Public Works has 43 positions based on past manning levels  
Currently, 41 Full Time Equivalent (FTE) positions are filled

### Organizational Chart



City of O Fallon  
Annual Budget by Classification - Water Operations Revenue & Expense

Fiscal Year 2016

Account Number	Description	2012 Actual Amount	2013 Actual Amount	2014 Actual Amount	2015 Actual Amount	2015 Amended Budget	2016 Council-Level 3	FY16B vs FY15B %
<b>Fund: 31 - Water Op &amp; Maintenance</b>								
<u>Revenues</u>								
<b>Department: 00 - Revenues</b>								
RE66 - INTEREST EARNED-IL FUNDS/INV./CHECKING								
3763	Checking Account Interest	17,197.71	3,296.13	1,876.42	488.39	2,000.00	2,000.00	0%
<b>RE66 - INTEREST EARNED-IL FUNDS/INV./CHECKING ACCTS.</b>		<b>\$17,197.71</b>	<b>\$3,296.13</b>	<b>\$1,876.42</b>	<b>\$488.39</b>	<b>\$2,000.00</b>	<b>\$2,000.00</b>	<b>0%</b>
RE70 - Miscellaneous								
3536	NSF Check Fees	4,068.58	4,682.09	4,124.72	3,105.99	4,000.00	4,000.00	0%
3823	Miscellaneous Income	21,775.94	12,781.80	12,230.98	11,215.25	16,000.00	16,000.00	0%
<b>Account Classification Total: RE70 - Miscellaneous</b>		<b>\$25,844.52</b>	<b>\$17,463.89</b>	<b>\$16,355.70</b>	<b>\$14,321.24</b>	<b>\$20,000.00</b>	<b>\$20,000.00</b>	<b>0%</b>
RE80 - Operational Revenue								
3430	Penalties	29,958.24	33,347.15	31,467.28	26,765.12	25,000.00	27,000.00	8%
3492	Shiloh Utility Tax	50.88	(39.52)	130.64	105.08	100.00	100.00	0%
3500	Green Mount Lakes	31,660.78	38,480.70	32,360.19	34,159.63	34,000.00	34,000.00	0%
3501	Water Sales	8,555,522.99	9,437,994.70	9,159,496.08	8,137,037.13	8,958,975.00	9,000,000.00	0%
3521	Meter Tests	180.00	0.00	300.00	120.00	0.00	160.00	N/A
3530	Bulk Water Purchase	1,504.25	565.17	193.25	248.25	500.00	400.00	-20%
3531	Caseyville Turn Off Fee	21,020.00	14,700.00	11,976.23	20,368.45	10,000.00	14,000.00	40%
3532	Caseyville Loss Water Rev	3,925.00	3,530.00	2,508.77	2,886.55	2,000.00	2,200.00	10%
3535	Turn On Fees	78,556.13	80,366.43	62,378.81	55,627.23	60,000.00	64,000.00	7%
3537	New Service Charge	122,840.97	126,713.50	124,762.84	113,694.49	120,725.00	124,000.00	3%
3538	Lien Fees	2,950.00	975.00	3,372.37	2,160.00	1,200.00	2,000.00	67%
3539	Tampering Fees	4,012.65	6,031.44	4,514.02	3,694.80	4,000.00	4,000.00	0%
3540	Tap on Fees	530,686.40	543,266.70	338,750.00	359,175.00	330,000.00	350,000.00	6%
3542	R.O.W. Permit	400.00	200.00	100.00	0.00	200.00	200.00	0%
3545	Sprinklers	71,183.74	73,413.39	73,529.39	(557.27)	50,000.00	65,000.00	30%
3546	Fire Hydrant Rental	32,636.94	36,145.00	33,151.32	36,106.01	35,000.00	36,000.00	3%
3826	Extension Receipts	0.00	0.00	0.00	0.00	0.00	1,000.00	N/A
<b>Account Classification Total: RE80 - Operational Revenue</b>		<b>\$9,487,088.97</b>	<b>\$10,395,689.66</b>	<b>\$9,878,991.19</b>	<b>\$8,791,590.47</b>	<b>\$9,631,700.00</b>	<b>\$9,724,060.00</b>	<b>1%</b>
RE81 - Transfer from Reserves								
3948	Transfer from Reserves	0.00	0.00	0.00	0.00	23,247.00	1,220,065.00	5148%
<b>Account Classification Total: RE81 - Transfer from Reserves</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$23,247.00</b>	<b>\$1,220,065.00</b>	<b>5148%</b>
RE84 - Transfers from Other Funds								
3903	Transfer from General Fun	2,956.67	17,824.11	0.00	0.00	9,000.00	9,000.00	0%
3913	Transfer from Various Fds	(2,956.67)	0.00	0.00	0.00	190,000.00	190,000.00	0%
<b>Account Classification Total: RE84 - Transfers from Other Funds</b>		<b>\$0.00</b>	<b>\$17,824.11</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$199,000.00</b>	<b>\$199,000.00</b>	<b>0%</b>
<b>Department Total: 00 - Revenues</b>		<b>\$9,530,131.20</b>	<b>\$10,434,273.79</b>	<b>\$9,897,223.31</b>	<b>\$8,806,400.10</b>	<b>\$9,875,947.00</b>	<b>\$11,165,125.00</b>	<b>13%</b>
<b>Revenues Total</b>		<b>\$9,530,131.20</b>	<b>\$10,434,273.79</b>	<b>\$9,897,223.31</b>	<b>\$8,806,400.10</b>	<b>\$9,875,947.00</b>	<b>\$11,165,125.00</b>	<b>13%</b>

Expenditures

**Department: 01 - Expenses**

City of O Fallon  
Annual Budget by Classification - Water Operations Revenue & Expense

Fiscal Year 2016

Account Number	Description	2012 Actual Amount	2013 Actual Amount	2014 Actual Amount	2015 Actual Amount	2015 Amended Budget	2016 Council-Level 3	FY16B vs FY15B %
EX10 - Personnel								
4000	Salaries	1,148,958.88	1,138,656.22	1,235,683.49	984,993.25	1,205,000.00	1,310,000.00	9%
4001	Part Time Salaries	14,079.42	17,619.53	1,463.82	982.75	7,000.00	2,600.00	-63%
4002	Seasonal Wages	2,016.70	22,672.87	9,275.87	1,134.50	12,000.00	18,800.00	57%
4005	Overtime Wages	74,135.34	91,574.34	79,793.09	82,222.40	100,000.00	104,410.00	4%
4036	Temporary Help	129,281.91	108,867.42	157,241.02	78,959.77	90,000.00	75,000.00	-17%
<b>Account Classification Total: EX10 - Personnel</b>		<b>\$1,368,472.25</b>	<b>\$1,379,390.38</b>	<b>\$1,483,457.29</b>	<b>\$1,148,292.67</b>	<b>\$1,414,000.00</b>	<b>\$1,510,810.00</b>	<b>7%</b>
EX15 - Other Personnel								
4006	Contracted Services	0.00	0.00	0.00	47,905.92	89,000.00	60,000.00	-33%
4012	Social Security	101,743.51	97,712.56	110,152.12	0.00	135,000.00	125,000.00	-7%
4030	Hospitalization Insurance	236,711.49	266,667.66	306,424.88	228,993.96	353,080.00	358,000.00	1%
4031	Dental Insurance	15,294.37	15,570.41	17,214.92	14,497.60	17,500.00	21,085.00	20%
4032	Life Insurance	1,195.36	1,078.42	1,314.88	979.30	1,500.00	1,315.00	-12%
4060	Unemployment Compensation	7,206.97	7,729.28	5,105.87	4,123.45	8,500.00	8,300.00	-2%
4210	Workmens Comp Insurance	67,641.60	47,208.16	65,961.66	17,917.71	80,000.00	70,000.00	-13%
4020	Pension	107,467.97	89,488.50	100,476.59	83,695.85	115,000.00	115,000.00	0%
4690	Uniforms	10,132.24	3,966.44	3,814.73	9,711.70	5,000.00	7,000.00	40%
<b>Account Classification Total: EX15 - Other Personnel</b>		<b>\$547,393.51</b>	<b>\$529,421.43</b>	<b>\$610,465.65</b>	<b>\$407,825.49</b>	<b>\$804,580.00</b>	<b>\$765,700.00</b>	<b>-5%</b>
EX30 - Utilities								
4230	Telephone	40,424.14	43,839.24	42,459.35	8,933.31	30,000.00	19,585.00	-35%
4260	Utilities	71,263.41	82,892.05	81,221.29	69,010.53	75,000.00	85,000.00	13%
4310	Garbage Disposal	0.00	0.00	0.00	16.27	1,000.00	1,000.00	0%
<b>Account Classification Total: EX30 - Utilities</b>		<b>\$111,687.55</b>	<b>\$126,731.29</b>	<b>\$123,680.64</b>	<b>\$77,960.11</b>	<b>\$106,000.00</b>	<b>\$105,585.00</b>	<b>0%</b>
EX40 - Travel/Training								
4290	Travel Expense	2,834.24	4,185.30	3,636.76	2,297.41	5,000.00	5,200.00	4%
4320	Training	3,733.59	7,932.00	5,418.45	3,684.74	8,000.00	8,000.00	0%
4416	Dues	6,503.89	6,896.29	8,533.51	10,084.75	6,000.00	8,000.00	33%
<b>Account Classification Total: EX40 - Travel/Training</b>		<b>\$13,071.72</b>	<b>\$19,013.59</b>	<b>\$17,588.72</b>	<b>\$16,066.90</b>	<b>\$19,000.00</b>	<b>\$21,200.00</b>	<b>12%</b>
EX50 - Maintenance & Equipment								
4100	Maintenance Bldgs	31,909.44	19,062.51	30,616.32	9,940.73	20,000.00	24,000.00	20%
4110	Maintenance Vehicles	22,827.48	7,647.35	6,287.22	10,619.20	15,000.00	12,000.00	-20%
4120	Maintenance Equipment	25,642.96	46,695.25	25,764.31	17,805.91	30,000.00	32,000.00	7%
4130	Maintenance Streets	5,800.00	(17,387.61)	0.00	0.00	10,000.00	10,000.00	0%
4140	Maintenance Sidewalks	5,340.39	1,217.26	15,164.82	306.00	10,000.00	8,000.00	-20%
4141	Maintenance Storm Water	20,364.94	42,540.98	277.00	0.00	20,000.00	10,000.00	-50%
4150	Maintenance Grounds	40,637.10	11,033.43	6,989.43	9,751.50	12,000.00	9,000.00	-25%
4160	Maintenance Utility Syste	146,315.77	296,676.80	434,862.27	89,005.09	200,000.00	328,000.00	64%
4200	Tree Removal	0.00	0.00	0.00	0.00	2,000.00	1,000.00	-50%
4655	Equipment- Non-capital	8,445.24	40,256.32	11,049.68	18,249.79	10,000.00	15,000.00	50%
4670	Maintenance Supplies	61,802.66	116,067.48	129,798.20	117,212.65	120,000.00	130,000.00	8%
<b>Account Classification Total: EX50 - Maintenance &amp; Equipment</b>		<b>\$369,085.98</b>	<b>\$563,809.77</b>	<b>\$660,809.25</b>	<b>\$272,890.87</b>	<b>\$449,000.00</b>	<b>\$579,000.00</b>	<b>29%</b>
EX60 - Operating Expenses								

City of O Fallon  
Annual Budget by Classification - Water Operations Revenue & Expense

Fiscal Year 2016

Account Number	Description	2012 Actual Amount	2013 Actual Amount	2014 Actual Amount	2015 Actual Amount	2015 Amended Budget	2016 Council-Level 3	FY16B vs FY15B %
4220	General Insurance	77,304.32	93,905.66	98,924.69	106,583.50	110,000.00	117,000.00	6%
4250	Water Purchase	3,915,609.55	4,475,098.10	4,355,732.00	3,253,354.83	4,500,000.00	4,500,000.00	0%
4280	Rental	370.00	5,275.00	338.00	260.00	1,000.00	1,000.00	0%
4330	Postage	56,455.73	58,291.27	60,778.28	51,034.50	62,000.00	65,000.00	5%
4340	Computer Services	130,349.25	190,293.50	338,894.08	161,398.52	270,697.00	285,670.00	6%
4345	IT Support/Services	34,589.86	68,244.78	124,312.35	34,674.52	58,470.00	80,990.00	39%
4350	Printing & Publishing	13,914.85	8,728.15	12,605.27	9,750.44	12,000.00	12,000.00	0%
4360	Accounting Services	4,384.50	4,384.50	4,473.30	4,773.00	6,000.00	6,000.00	0%
4365	General Services	0.00	0.00	0.00	0.00	1,000.00	1,000.00	0%
4370	Engineering Services	82,639.45	168,848.03	85,894.58	81,254.87	120,000.00	140,000.00	17%
4380	Legal Services	3,375.00	10,027.70	28,454.60	18,290.93	12,000.00	20,000.00	67%
4390	Professional Service	72,518.57	95,691.45	145,066.32	9,962.48	60,000.00	30,000.00	-50%
4420	Lien Filing Fees	1,273.00	437.00	1,412.25	847.00	2,000.00	1,500.00	-25%
4422	Bad Debt Expense	5,125.52	2,968.11	2,388.31	3,922.67	1,000.00	2,000.00	100%
4423	Service Charges	5,470.00	1,433.75	0.00	0.00	4,000.00	2,000.00	-50%
4640	Computer Supplies	3,464.55	500.29	1,086.71	170.00	2,000.00	1,500.00	-25%
4650	Office Supplies	17,199.70	23,737.07	12,058.54	2,526.79	6,000.00	6,000.00	0%
4660	Gasoline & Oil	47,115.85	53,867.07	57,501.15	34,344.41	56,000.00	54,000.00	-4%
4680	Operating Supplies	185,400.87	70,318.22	71,885.95	88,613.60	75,000.00	85,000.00	13%
4685	Landscaping Supplies	680.00	0.00	0.00	0.00	2,000.00	2,000.00	0%
4710	Publications	1,003.72	885.18	650.70	359.53	1,000.00	800.00	-20%
4780	Depreciation Expense	824,659.67	869,304.94	909,478.42	0.00	0.00	0.00	N/A
4780	Depreciation Expense	(824,659.67)	(869,304.94)	(909,478.42)	0.00	0.00	0.00	N/A
4783	Insurance Deductible	676.28	0.00	1,256.17	0.00	0.00	2,000.00	N/A
4860	Meters	0.00	0.00	0.00	69,267.27	90,000.00	100,000.00	11%
4881	Special Programs	0.00	0.00	0.00	0.00	1,000.00	1,000.00	0%
4954	Equipment Lease Payment	4,722.08	5,809.99	0.00	5,924.54	6,855.00	25,645.00	274%
<b>Account Classification Total: EX60 - Operating Expenses</b>		<b>\$4,663,642.65</b>	<b>\$5,338,744.82</b>	<b>\$5,403,713.25</b>	<b>\$3,937,313.40</b>	<b>\$5,460,022.00</b>	<b>\$5,542,105.00</b>	<b>2%</b>
EX70 - Miscellaneous								
4421	Returned Checks	0.00	0.00	0.00	0.00	1,000.00	500.00	-50%
4550	Overpayment Refunds	7,614.91	15,015.27	15,033.05	10,643.11	13,000.00	15,000.00	15%
4809	Miscellaneous Expense	1,243.00	277.61	137.95	90.73	500.00	400.00	-20%
<b>Account Classification Total: EX70 - Miscellaneous</b>		<b>\$8,857.91</b>	<b>\$15,292.88</b>	<b>\$15,171.00</b>	<b>\$10,733.84</b>	<b>\$14,500.00</b>	<b>\$15,900.00</b>	<b>10%</b>
EX71 - Capital Expenditures								
4807	Easements	0.00	133.50	49.00	23,471.09	3,000.00	10,000.00	233%
4808	Land	0.00	(1,000.00)	0.00	0.00	0.00	0.00	N/A
4810	Buildings	0.00	0.00	0.00	0.00	110,000.00	130,000.00	18%
4833	Vehicles	0.00	0.40	0.00	63,516.00	137,000.00	55,000.00	-60%
4840	Equipment	0.00	(5,809.99)	0.00	27,291.08	45,500.00	185,000.00	307%
4884	ImprovementsOtherThanBldg	0.00	0.00	0.00	0.00	20,000.00	182,000.00	810%
4900	Land	0.00	1,000.00	0.00	0.00	0.00	1,000.00	N/A
4872	Extensions	0.00	0.00	0.01	143,662.80	383,000.00	1,161,000.00	203%
<b>Account Classification Total: EX71 - Capital Expenditures</b>		<b>\$0.00</b>	<b>(\$5,676.09)</b>	<b>\$49.01</b>	<b>\$257,940.97</b>	<b>\$698,500.00</b>	<b>\$1,724,000.00</b>	<b>147%</b>
EX72 - Transfers to Other Funds								

City of O Fallon  
Annual Budget by Classification - Water Operations Revenue & Expense

Fiscal Year 2016

Account Number	Description	2012 Actual Amount	2013 Actual Amount	2014 Actual Amount	2015 Actual Amount	2015 Amended Budget	2016 Council- Level 3	FY16B vs FY15B %
4904	Fee in lieu of taxes	411,898.20	449,985.00	452,978.00	235,363.00	470,725.00	489,420.00	4%
4989	Transfers	386,710.00	385,435.00	388,125.00	0.00	0.00	0.00	N/A
<b>Account Classification Total: EX72 - Transfers to Other Funds</b>		<b>\$798,608.20</b>	<b>\$835,420.00</b>	<b>\$841,103.00</b>	<b>\$235,363.00</b>	<b>\$470,725.00</b>	<b>\$489,420.00</b>	<b>4%</b>
EX83 - Loan Payable - principal								
4955	Loan payment-principal	(4,722.08)	0.00	0.00	274,983.64	307,960.00	286,780.00	-7%
5000	Interest - Loans	151,028.55	153,245.16	138,308.14	122,466.96	131,660.00	124,625.00	-5%
<b>Account Classification Total: EX83 - Loan Payable - principal</b>		<b>\$146,306.47</b>	<b>\$153,245.16</b>	<b>\$138,308.14</b>	<b>\$397,450.60</b>	<b>\$439,620.00</b>	<b>\$411,405.00</b>	<b>-6%</b>
<b>Department Total: 01 - Expenses</b>		<b>\$8,027,126.24</b>	<b>\$8,955,393.23</b>	<b>\$9,294,345.95</b>	<b>\$6,761,837.85</b>	<b>\$9,875,947.00</b>	<b>\$11,165,125.00</b>	<b>13%</b>
<b>Expenditures Total</b>		<b>\$8,027,126.24</b>	<b>\$8,955,393.23</b>	<b>\$9,294,345.95</b>	<b>\$6,761,837.85</b>	<b>\$9,875,947.00</b>	<b>\$11,165,125.00</b>	<b>13%</b>
<b>Fund Revenue</b>	<b>Total: 31 - Water Op &amp; Maintenance</b>	<b>\$9,530,131.20</b>	<b>\$10,434,273.79</b>	<b>\$9,897,223.31</b>	<b>\$8,806,400.10</b>	<b>\$9,875,947.00</b>	<b>\$11,165,125.00</b>	<b>13%</b>
<b>Fund Expenditure</b>	<b>Total: 31 - Water Op &amp; Maintenance</b>	<b>\$8,027,126.24</b>	<b>\$8,955,393.23</b>	<b>\$9,294,345.95</b>	<b>\$6,761,837.85</b>	<b>\$9,875,947.00</b>	<b>\$11,165,125.00</b>	<b>13%</b>
<b>Fund Net</b>	<b>Total: 31 - Water Op &amp; Maintenance</b>	<b>\$1,503,004.96</b>	<b>\$1,478,880.56</b>	<b>\$602,877.36</b>	<b>\$2,044,562.25</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>13%</b>