

**WASTEWATER RECLAMATION AUTHORITY**

Net Budget Allocation Summary [C]

Fiscal Year 2016

Budget Collections	Fiscal Year 2015 Budget	Fiscal Year 2016 Budget	increase or (decrease)
Community Collections [see below]	37,673,116	40,278,952	2,605,836
Budget Expenditures			
Plant Operations	14,215,050	15,161,931	946,881
Debt Service	19,662,409	21,393,844	1,731,435
CIP / R&R expenditures	3,600,000	3,800,000	200,000
Equipment replacement	75,000	90,000	15,000
Equip Resv & Ins Resv adjustments	1	(18,583)	(18,584)
Supplemental Ins. Reserve	120,656	(148,240)	(268,896)
Total Budget	37,673,116	40,278,952	2,605,836

\* this is the Adopted budget number (not the amount paid in F2015)

Budget Alloc to each Commty	* Last Yr Budget Ttl	This Yr Budget Ttl	increase or (decrease)
Altoona	1,807,199	2,063,565	256,366
Ankeny	5,589,341	6,248,519	659,178
Bondurant	411,449	424,314	12,865
Clive	1,652,161	1,803,299	151,138
Cumming	6,613	10,942	4,329
Des Moines	15,159,016	15,218,648	59,632
GP HOC	135,728	143,961	8,233
Johnston	697,898	773,715	75,817
Norwalk	923,687	1,030,207	106,520
Pleasant Hill	372,446	400,082	27,636
Polk City	378,122	342,260	(35,862)
Polk County	91,477	85,488	(5,989)
USSD	3,547,150	3,957,718	410,568
U W SD	375,868	398,213	22,345
Waukee	1,082,804	1,273,141	190,337
West Des Moines	5,442,157	6,104,880	662,723
Total Collections	37,673,116	40,278,952	

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**WASTEWATER RECLAMATION AUTHORITY**  
Allocation Percentages Based on WRA / WRF Flows  
Fiscal Year 2016

Operating and Reserve Flows:	<u>WRF</u>		<u>WRA</u>		
	Community / District	Average 2014* WRF Flow	WRF Percentage <sup>A</sup> Flow	Average 2014* WRA Flow	WRA Percentage <sup>A</sup> Flow
Altoona	#	833.8	4.147%	833.8	4.058%
Ankeny	#	1,921.0	9.554%	1,921.0	9.349%
Bondurant	#	131.2	0.652%	131.2	0.639%
Clive	#	742.6	3.693%	742.6	3.614%
Cumming		0.0	0.000%	3.4	0.016%
Des Moines	#	10,539.2	52.414%	10,539.2	51.292%
Greenfield P / HOC SS District	#	95.8	0.476%	95.8	0.466%
Johnston	#	491.3	2.444%	491.3	2.391%
Norwalk	#	355.0	1.766%	355.0	1.728%
Pleasant Hill	#	274.3	1.364%	274.3	1.335%
Polk City	#	122.0	0.607%	122.0	0.594%
Polk County	#	114.0	0.567%	114.0	0.555%
Urbandale San Sewer District	#	1,645.9	8.186%	1,645.9	8.010%
Urb-Windsor Hts San District	#	285.6	1.420%	285.6	1.390%
F Waukee		32.5	0.162%	469.0	2.283%
West Des Moines	#	2,523.1	12.548%	2,523.1	12.280%
<b>TOTAL</b>		<b>20,107.3</b>	<b>100.0%</b>	<b>20,547.2</b>	<b>100.0%</b>

# Represents Communities fully connected to the WRA (WRF system) at 9/30/14.

\* Represents average flow based on flows from calendar years ending 9/30/2012,2013,2014.

<sup>A</sup> WRF budget allocations are computed using these percentages.

F Flow from Painted Woods.

Bonded Project Flows:

Core Projects

assigned to communities based on the WRA flow percents above

Expansion Projects:

Altoona	833.8	9.532%
Ankeny	1,921.0	21.962%
Bondurant	131.2	1.500%
Clive	742.6	8.490%
Cumming	3.4	0.038%
Norwalk	355.0	4.059%
Polk City	122.0	1.395%
Urbandale S S D	1,645.9	18.817%
Waukee	469.0	5.362%
West Des Moines	2,523.1	28.845%
<b>TOTAL</b>	<b>8,747.1</b>	<b>100.0%</b>

SW Diversion Project:

Altoona	5.883%
Ankeny	13.553%
Bondurant	0.926%
Clive	5.239%
Cumming	0.024%
Des Moines	34.195%
Greenfield P / HOC SS District	0.311%
Johnston	1.594%
Norwalk	2.505%
Pleasant Hill	0.890%
Polk City	0.861%
Polk County	0.370%
Urbandale San Sewer District	11.612%
Urb-Windsor Hts San District	0.927%
Waukee	3.309%
West Des Moines	17.801%
<b>TOTAL</b>	<b>100.0%</b>

After a community fully connects, the WRF flow amount will change - it will increase to match the WRA flow. This will increase a community's contribution for monthly plant operations and maintenance.

# Operations and Maintenance Budget

**WASTEWATER RECLAMATION AUTHORITY**  
**Operations & Maintenance Budget Summary**  
**Fiscal Year 2016**

	F13 ACTUAL	F14 ACTUAL	F15 BUDGET	F15 AMENDED BUDGET	F16 BUDGET	
<b>Total O&amp;M Expenditures</b>						
Personal Services	9,049,103	9,373,906	10,361,900	10,296,900	10,418,120	
Contractual Services	3,711,102	3,990,348	4,876,855	4,847,855	4,798,255	
Internal Services	1,029,600	995,452	1,058,720	1,058,720	1,049,020	
Travel /Training	58,093	93,848	120,000	120,000	115,000	
Other Charges	2,057,725	2,296,785	2,394,100	2,394,100	2,314,100	
Commodities	1,745,289	1,838,784	2,244,775	2,338,775	2,486,855	
Capital Outlays	255,238	348,613	475,000	475,000	400,000	
<b>Total Expenditures</b>	<b>17,906,150</b>	<b>18,937,736</b>	<b>21,531,350</b>	<b>21,531,350</b>	<b>21,581,350</b>	<b>100%</b>
<b>Total O&amp;M Revenue Offsets</b>						
Licenses and Permits	40,600	43,240	30,000	30,000	30,000	
High Strength Surcharge	1,333,217	1,109,142	1,200,000	1,200,000	1,200,000	
Contract Hauler Fees	2,119,829	1,919,566	1,800,000	1,800,000	1,800,000	
Industrial Analysis Fees	93,912	100,595	90,000	90,000	90,000	
Contract Hauler Analysis Fees	69,358	67,631	70,000	70,000	70,000	
Other Pretreatment Charges	197,703	190,646	180,000	180,000	185,000	
	(3,854,619)	(3,430,820)	(3,370,000)	(3,370,000)	(3,375,000)	
Charges for Services	(178,017)	(188,350)	(270,000)	(270,000)	(265,000)	
Interfund Charges (Lab)	(163,012)	(165,672)	(170,000)	(170,000)	(170,000)	
Interfund Charges for CIP	(255,625)	(205,625)	(270,000)	(270,000)	(260,000)	
Other Charges (Gas)	(171,947)	(171,947)	(150,000)	(150,000)	(210,000)	
Invested Operating Funds & Equipment Sales	(1,180)	0	0	0	0	
<b>Total Revenue Offsets</b>	<b>(4,624,400)</b>	<b>(4,162,414)</b>	<b>(4,230,000)</b>	<b>(4,230,000)</b>	<b>(4,280,000)</b>	
<b>Net O&amp;M Exp to be allocated on WRF flows</b>	<b>13,281,750</b>	<b>14,775,322</b>	<b>17,301,350</b>	<b>17,301,350</b>	<b>17,301,350</b>	
<b>O&amp;M Exp Collected from Communities</b>	<b>16,518,050</b>	<b>16,944,300</b>		<b>17,301,350</b>	<b>17,301,350</b>	
<b>O&amp;M adjustment for connecting communities</b>		<b>10,440</b>				
<b>O&amp;M Expenditures less Revenue Offsets</b>	<b>(13,281,750)</b>	<b>(14,775,322)</b>		<b>(17,301,350)</b>	<b>(17,301,350)</b>	
<b>Remaining Credit for next Budget</b>	<b>3,236,300</b>	<b>2,179,418</b>		<b>0</b>	<b>0</b>	
<b>O&amp;M Working Capital Reserve Calculation</b>			<b>7,369,723</b>	<b>7,369,723</b>	<b>7,413,473</b>	
Cash balance available on 6/30/2015 for WC Reserve					<b>7,373,473</b>	
Increase needed to be compliant					<b>40,000</b>	