

WASTEWATER RECLAMATION AUTHORITY

Net Budget Allocation Summary [A]

Fiscal Year 2017

DRAFT BUDGET

preliminary budget for Tech distribution

Community / District		Fiscal Year	Fiscal Year		Fiscal Year		Fiscal Year	Percentage Change from F16 to F17
		2014 Amend Budget	2015 Budget *	2015 Amend Budget	2016 Budget *	2016 Amend Budget	2017 Budget	
Altoona	#	1,662,086	1,807,199	1,807,199	2,063,565	2,063,565	2,181,720	5.73%
Ankeny	#	4,310,101	5,589,341	5,562,963	6,248,519	6,248,519	6,294,667	0.74%
Bondurant	#	341,048	411,449	410,624	424,314	424,314	495,700	16.82%
Clive	#	1,430,706	1,652,161	1,614,395	1,803,299	1,803,299	1,766,949	-2.02%
Cumming	#	4,800	6,613	74,360	10,942	13,883 c	18,742	35.00%
Des Moines		16,168,096	15,159,016	14,002,092 s	15,218,648	15,218,648	15,806,954	3.87%
Greenfield Plaza		123,910	135,728	126,869	143,961	143,961	159,770	10.98%
Johnston		623,542	697,898	686,062	773,715	773,715	733,197	-5.24%
Norwalk	#	910,161	923,687	908,605	1,030,207	1,030,207	1,090,553	5.86%
Pleasant Hill		348,417	372,446	336,419	400,082	400,082	471,725	17.91%
Polk City	#	342,436	378,122	1,964,017 s	342,260	342,260	311,657	-8.94%
Polk County		104,422	91,477	30,492 d	85,488	85,488	133,664	56.35%
Urbandale San Sewer District	#	3,493,371	3,547,150	3,449,254	3,957,718	3,957,718	3,964,829	0.18%
Urb-Windsor Hts San District		533,373	375,868	333,092	398,213	398,213	464,158	16.56%
Waukee	#	931,568	1,082,804	1,075,272	1,273,141	1,273,141	1,289,982	1.32%
West Des Moines	#	5,169,170	5,442,157	5,309,983	6,104,880	6,104,880	6,315,731	3.45%
TOTAL		36,497,207	37,673,116	37,691,698	40,278,952	40,281,893	41,500,000	3.02%
				18,582				
				additional surcharge paid F15				
# Denotes Expansion Community				amend amount when connected				

Budget * Represents allocation activity presented in previous budgets.

Additional Surcharge payments from Polk City and Cumming were received in F2015

	2016	2017	
Debt Serv 2008+	15,967,348	16,165,428	1.24%
Dserv 2006/2015e	2,519,650	2,213,544	-12.15%
Debt Serv 2013b	3,652,225	3,649,275	-0.08%
SRF, pre 2004	1,274,864	440,604	-65.44%
Oper & Maint (net)	17,301,350	17,447,220	0.84%
R&R/CIP Contrib.	3,800,000	4,080,000	7.37%
Other, Credits	(4,236,484)	(2,496,071)	-41.08%
	<u>40,278,953</u>	<u>41,500,000</u>	

WASTEWATER RECLAMATION AUTHORITY

Net Budget Allocation Summary [B]

Fiscal Year 2017

DRAFT 2/5/16

	Fiscal Year 2015 Budget	Fiscal Year 2016 Budget	Last Year's Change increase or (decrease)	Fiscal Year 2016 Budget	Fiscal Year 2017 Budget	Current Year Change increase or (decrease)
Budget Collections						
Community Collections	37,673,116	40,278,952	2,605,836	40,281,893	41,500,000	1,218,107
Budget Expenditures						
Plant Operations [see below]	14,215,050	15,161,931	946,881	15,161,931	15,601,301	439,370
Debt Service [see below]	19,662,409	21,393,844	1,731,435	21,393,844	21,718,699	324,855
CIP / R&R expenditures	3,600,000	3,800,000	200,000	3,800,000	4,080,000	280,000
Equipment replacement	75,000	90,000	15,000	90,000	100,000	10,000
Misc. adjustment	1	(18,583)	(18,584)	(15,642)	0	15,642
Supplemental Ins. Reserve	120,656	(148,240)	(268,896)	(148,240)	0	148,240
Total Budget	37,673,116	40,278,952	2,605,836	40,281,893	41,500,000	1,218,107
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Plant Operations & Maint						
Operations & Maintenance Costs	21,531,350	21,581,350	50,000	21,581,350	21,997,220	415,870
Revenue Offsets	(4,230,000)	(4,280,000)	(50,000)	(4,280,000)	(4,550,000)	(270,000)
Working Cap Resv adjustment	150,000	40,000	(110,000)	40,000	100,000	60,000
Prior year credits	(3,236,300)	(2,179,419)	1,056,881	(2,179,419)	(1,945,919)	233,499
Plant Oper. subtotal	14,215,050	15,161,931	946,881	15,161,931	15,601,301	439,369
Debt Servicing						
SRF Debt (prior)	1,397,422	1,274,864	(122,558)	1,274,864	440,604	(834,260)
SRF Debt (new)	9,474,080	11,199,478	1,725,398	11,199,478	11,400,325	200,847
SRF Debt (2008-2010)	4,737,540	4,767,870	30,330	4,767,870	4,765,103	(2,767)
2006 Bonds	2,518,400	2,519,650	1,250	2,519,650	2,213,544	(306,106)
2004/2013 Bonds	3,648,525	3,652,225	3,700	3,652,225	3,649,275	(2,950)
Interest adjustments	(34,000)	(28,540)	5,460	(28,540)	(25,783)	2,757
Prior year adj / reduce Reserve	(2,079,558)	(1,991,703)	87,855	(1,991,703)	(724,369)	1,267,334
Debt Service, Net subtotal	19,662,409	21,393,844	1,731,435	21,393,844	21,718,699	324,855

WASTEWATER RECLAMATION AUTHORITY

Net Budget Allocation Summary [C]

Fiscal Year 2017

DRAFT 2/5/16

<u>Budget Collections</u>	Fiscal Year 2016 Budget	Fiscal Year 2017 Budget	increase or (decrease)
Community Collections [see below]	40,281,893	41,500,000	1,218,107
<u>Budget Expenditures</u>			
Plant Operations	15,161,931	15,601,301	439,370
Debt Service	21,393,844	21,718,699	324,855
CIP / R&R expenditures	3,800,000	4,080,000	280,000
Equipment replacement	90,000	100,000	10,000
Equip Resv & Ins Resv adjustments	(15,642)	0	15,642
Supplemental Ins. Reserve	(148,240)	0	148,240
Total Budget	40,281,893	41,500,000	1,218,107

<u>Budget Alloc to each Commty</u>	Last Yr Budget Ttl	This Yr Budget Ttl	increase or (decrease)
Altoona	2,063,565	2,181,720	118,155
Ankeny	6,248,519	6,294,667	46,148
Bondurant	424,314	495,700	71,386
Clive	1,803,299	1,766,949	(36,350)
Cumming	13,883	18,742	4,859
Des Moines	15,218,648	15,806,954	588,306
GP HOC	143,961	159,770	15,809
Johnston	773,715	733,197	(40,518)
Norwalk	1,030,207	1,090,553	60,346
Pleasant Hill	400,082	471,725	71,643
Polk City	342,260	311,657	(30,603)
Polk County	85,488	133,664	48,176
USSD	3,957,718	3,964,829	7,111
U W SD	398,213	464,158	65,945
Waukee	1,273,141	1,289,982	16,841
West Des Moines	6,104,880	6,315,731	210,851
Total Collections	40,281,893	41,500,000	

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WASTEWATER RECLAMATION AUTHORITY
Allocation Percentages Based on WRA / WRF Flows
Fiscal Year 2017

Community / District		<u>WRF</u>		<u>WRA</u>	
		Average 2015* WRF Flow	WRF Percentage ^A Flow	Average 2015* WRA Flow	WRA Percentage ^A Flow
Altoona	#	968.4	4.281%	968.43	4.194%
Ankeny	#	2,207.5	9.759%	2,207.47	9.559%
Bondurant	#	173.4	0.766%	173.37	0.751%
Clive	#	808.3	3.573%	808.27	3.500%
Cumming	#	5.3	0.024%	5.33	0.023%
Des Moines	#	11,718.1	51.802%	11,718.13	50.741%
Greenfield P / HOC SS District	#	114.4	0.506%	114.43	0.496%
Johnston	#	516.6	2.284%	516.63	2.237%
Norwalk	#	408.1	1.804%	408.10	1.767%
Pleasant Hill	#	342.2	1.513%	342.20	1.482%
Polk City	#	137.8	0.609%	137.77	0.597%
Polk County	#	144.8	0.640%	144.83	0.627%
Urbandale San Sewer District	#	1,816.9	8.032%	1,816.90	7.868%
Urb-Windsor Hts San District	#	344.9	1.525%	344.93	1.494%
F Waukee		43.5	0.192%	515.60	2.233%
West Des Moines	#	2,870.6	12.690%	2,870.60	12.431%
TOTAL		22,620.9	100.0%	23,093.0	100.0%

- # Represents Communities fully connected to the WRA (WRF system) at 9/30/15.
- * Represents average flow based on flows from calendar years ending 9/30/2013,2014,2015.
- ^A WRF budget allocations are computed using these percentages.
- F Flow from meter WAUK.

Bonded Project Flows:

Core Projects

assigned to communities based on the WRA flow percents above

Expansion Projects:

Altoona	968.43	9.770%
Ankeny	2,207.47	22.271%
Bondurant	173.37	1.749%
Clive	808.27	8.155%
Cumming	5.33	0.054%
Norwalk	408.10	4.117%
Polk City	137.77	1.390%
Urbandale S S D	1,816.90	18.331%
Waukee	515.60	5.202%
West Des Moines	2,870.60	28.961%
TOTAL	9,911.8	100.0%

Special Allocated Projects:

	SW Div Project:	ESI P27 Project:
Altoona	6.053%	3.659%
Ankeny	13.796%	16.486%
Bondurant	1.084%	0.655%
Clive	5.052%	3.053%
Cumming	0.033%	0.020%
Des Moines	33.827%	44.267%
Greenfield P / HOC SS District	0.331%	0.433%
Johnston	1.491%	1.952%
Norwalk	2.550%	1.542%
Pleasant Hill	0.988%	1.293%
Polk City	0.861%	1.038%
Polk County	0.418%	4.643%
Urbandale San Sewer District	11.356%	6.864%
Urb-Windsor Hts San District	0.996%	1.303%
Waukee	3.223%	1.948%
West Des Moines	17.941%	10.845%
TOTAL	100.0%	100.0%

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.