

**Wastewater Reclamation Authority
Budget Allocation Implementing the Two-Tier System
Fiscal Year 2014**

	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Cumming (Expansion)	Des Moines	Greenfield Plaza	Johnston	Norwalk (Expansion)
	Altoona	Ankeny	Bondurant	Clive	Cumming	Des Moines	Greenfield Plaza	Johnston	Norwalk
Debt Service Budget									
Principal and Interest on Debt:									
2004 A Issue	-	-	-	-	-	-	-	-	-
2004 B Issue	248,125	570,613	49,564	207,643		1,551,424	9,975	48,763	123,969
2006 Issue	153,020	351,899	30,566	109,509	437	808,788	5,200	25,421	76,452
2011+ SRFs (loans thru SRF program)	377,160	867,388	75,343	299,047	1,049	3,267,387	21,008	102,723	188,457
2008-2010 SRFs (loans thru SRF program)	279,700	643,226	55,871	217,591	798	1,420,055	9,131	44,634	139,744
SRFs (1995/1996)	-	-	-	51,870		948,316	6,730	10,032	9,143
FY Surcharge for Cumming / Waukee/Polk City 04	(11,771)	(27,055)	(2,350)	(9,564)	659	(34,199)	(221)	(1,063)	(5,872)
FY Surcharge for Polk City 06	(1,747)	(4,013)	(346)	(1,164)	(11)	(4,118)	(24)	(123)	(866)
FY Surcharge for Polk City 08-9-10	(3,223)	(7,403)	(641)	(2,398)	(22)	(7,221)	(45)	(215)	(1,600)
Gross Debt Serv Allocation	1,041,265	2,394,654	208,005	872,535	2,909	7,950,434	51,756	230,171	529,428
Interest Earnings on Bond Reserves (2004/2006)	(365)	(838)	(73)	(278)	(1)	(2,418)	(16)	(76)	(182)
Interest Earnings on SRF Reserves (pre 2004)				(306)		(3,011)	(19)	(28)	(26)
Interest Earnings on Sinking Fund	(234)	(539)	(47)	(196)	(1)	(1,789)	(12)	(52)	(119)
Net Debt Serv Allocation	1,040,667	2,393,277	207,886	871,754	2,908	7,943,216	51,709	230,015	529,100

Pleasant Hill	Polk City (Expansion)	Polk County	USSD (Expansion)	UWHSD	Waukee (Expansion)	West Des Moines (Expansion)	Budget Totals
-		-	-	-		-	-
38,588		10,314	514,577	60,315		789,880	4,223,750
20,117		5,377	317,341	51,876	77,903	487,121	2,521,026
81,273	57,682	21,723	782,191	132,036	192,020	1,200,670	7,667,160
35,320		9,440	580,059	75,878	142,398	890,395	4,544,240
27,303		69,083	125,217	59,220		185,011	1,491,925
(848)	36,147	(226)	(24,408)	(2,102)	120,335	(37,463)	-
(101)	23,132	(29)	(3,618)	(537)	(883)	(5,552)	-
(177)	42,280	(49)	(6,679)	(729)	(1,631)	(10,248)	-
201,475	159,242	115,632	2,284,679	375,957	530,143	3,499,816	20,448,101
(60)	(56)	(16)	(756)	(120)	(186)	(1,161)	(6,600)
(77)		(196)	(679)	(351)		(1,106)	(5,800)
(45)	(36)	(26)	(514)	(85)	(119)	(787)	(4,600)
201,292	159,150	115,394	2,282,730	375,403	529,838	3,496,762	20,431,101

Principal and Interest on Debt
2004 A
2004 B
2006 A
2011, 2012 & future SRF loans
2008, 2009, 2010 SRF loans
SRFs (prior)

Surcharge for 2004 bonds
Surcharge for 2006 bonds
Surcharge for 2008-10 SRF

- **Gross Debt Serv Allocation**

Interest Earnings on Bond Reserves
Interest Earnings on SRF Reserves
Interest Earnings on Sinking Fund

(17,000)

- **Net Debt Service Allocation**

WASTEWATER RECLAMATION AUTHORITY

Debt Service Summary

SRF Interest includes fees

Fiscal Year 2014

		Budget		2013		Budget		2014	
		Principal		Interest		Principal		Interest	
		<u>Princial Balance</u>							
		2012							
New SRF Bond Issues									
* \$100,000 less than amortization schedule as loan not fully drawn yet									
2010C	Digester	13,757,671	852,000	698,750	879,000	571,060			
2010C		2,000,000	1,000	60,000	1,000	60,000			
2011A	P17 s2 s7 +	35,712,618	1,000	1,706,244	1,276,000	1,849,968			
2012C	P17 s3/4 +	9,201,315	0	447,700	1,000	582,450			
2012D	P17 s5/6 a	348,377	1,000	173,300	149,000	227,468			
2013x	P17 s5/6 b								
Core Subtotal		61,019,981	855,000	3,085,994	2,306,000	3,290,945			
2008B		6,279,000	154,000	250,000	159,000	193,895			
2008D		2,328,000	1,000	0	1,000	0			
2009B		8,036,000	190,000	261,170	197,000	254,995			
2009C		8,801,000	209,000	286,033	215,000	279,240			
2010B		6,850,000	154,000	222,627	159,000	217,620			
2011B		15,355,819	340,000	519,968	351,000	508,918			
2012B		2,701,929	1,000	89,948	59,000	90,058			
2012E				137,779	1,000	367,770			
2012F				12,825	1,000	35,400			
Expansion Subtotal		50,351,748	1,049,000	1,780,350	1,143,000	1,947,895			
2008A		15,778,000	388,000	512,785	399,000	500,175			
2010A		8,318,000	187,000	270,335	193,000	264,255			
2011C		9,579,369	204,000	311,968	211,000	305,338			
2011D		8,615,177	0	407,902	1,000	465,400			
2012G				129,947		419,758			
SW Subtotal		42,290,546	779,000	1,632,937	804,000	1,954,926			
Future Core Issues		(1)	1,000	79,006	1,000	394,990			
Future Expan Issues			2,000	338,650	(1,000)	116,250			
Future SW Issues		17,425	1,000	370,063	1,000	252,394			
Future Subtotal		17,424	4,000	787,719	1,000	763,634			
(New) SRF Bond Issue Total		153,679,699	2,687,000	7,287,000	4,254,000	7,957,400			
2004B Bond Issue									
Core 2004		60,025,000	700,000	1,455,675	725,000	1,429,425			
Expan 2004			385,000	1,025,718	399,000	1,011,280			
SW 2004			180,000	479,795	186,000	473,045			
2004B Subtotal		60,025,000	1,265,000	2,961,188	1,310,000	2,913,750			
2006 Bond Issue									
Core 2006		34,985,000	219,000	438,935	228,000	430,723			
Expan 2006			261,000	524,695	272,000	514,908			
SW 2006			360,000	718,895	370,000	705,395			
2006 Subtotal		34,985,000	840,000	1,682,525	870,000	1,651,025			
Bond Issue Total for Projects		248,689,699	4,792,000	11,930,712	6,434,000	12,522,175			
2004A Bond Issue									
Prior to 2004 refunding		0	0	0					
(Old) SRF Bond Issues									
Prior to 2004 srf Ttl		6,139,000	1,289,000	187,240	1,344,000	147,925			
(Prior) Bond Issue Total		6,139,000	1,289,000	187,240	1,344,000	147,925			
Debt Bal 6/30/12		254,828,699	Budget Debt Service		18,198,952	20,448,101			

**Wastewater Reclamation Authority
Budget Allocation Implementing the Two-Tier System
Fiscal Year 2014**

	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Cumming (Expansion)	Des Moines	Greenfield Plaza	Johnston	Norwalk (Expansion)	Pleasant Hill	Polk City (Expansion)	Polk County	USSD (Expansion)	UWHSD	Waukee (Expansion)	West Des Moines (Expansion)	Budget Totals
	Altoona	Ankeny	Bondurant	Clive	Cumming	Des Moines	Greenfield Plaza	Johnston	Norwalk	Pleasant Hill	Polk City	Polk County	USSD	UWHSD	Waukee	West Des Moines	Budget
Debt Service Budget																	
Principal and Interest on Debt:																	
2004 A Issue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004 B Issue	257,240	580,984	48,671	215,307		1,501,087	11,095	54,782	120,059	34,135		11,544	534,865	57,987		795,994	4,223,750
2006 Issue	157,908	356,640	29,877	113,336	466	781,311	5,775	28,514	73,699	17,767		6,009	328,330	50,890	81,880	488,625	2,521,026
2011+ SRFs (loans thru SRF program)	393,056	887,735	74,362	312,415	1,141	3,155,096	23,293	115,123	183,462	71,722	61,165	24,253	817,274	126,951	203,829	1,216,282	7,667,160
2008-2010 SRFs (loans thru SRF program)	288,452	651,476	54,576	224,653	851	1,371,812	10,140	50,064	134,626	31,195		10,550	599,761	73,941	149,571	892,574	4,544,240
SRFs (1995/1996)	-	-	-	51,870		948,316	6,730	10,032	9,143	27,303		69,083	125,217	59,220		185,011	1,491,925
FY Surcharge for Cumming / Waukee/Polk City 04	(12,601)	(28,456)	(2,383)	(10,252)	716	(36,003)	(279)	(1,324)	(5,875)	(830)	38,068	(283)	(26,196)	(2,175)	126,860	(38,987)	-
FY Surcharge for Polk City 06	(1,862)	(4,197)	(350)	(1,242)	(8)	(4,302)	(39)	(162)	(862)	(104)	24,285	(31)	(3,859)	(556)	(960)	(5,751)	-
FY Surcharge for Polk City 08-9-10	(3,431)	(7,737)	(645)	(2,558)	(13)	(7,539)	(68)	(284)	(1,591)	(182)	44,355	(58)	(7,119)	(754)	(1,771)	(10,605)	-
Gross Debt Serv Allocation	1,078,761	2,436,445	204,107	903,529	3,153	7,709,777	56,648	256,746	512,662	181,005	167,873	121,067	2,368,273	365,504	559,409	3,523,142	20,448,101
Interest Earnings on Bond Reserves (2004/2006)	(378)	(853)	(71)	(288)	(1)	(2,335)	(17)	(85)	(176)	(53)	(59)	(18)	(785)	(116)	(196)	(1,168)	(6,600)
Interest Earnings on SRF Reserves (pre 2004)				(306)		(3,011)	(19)	(28)	(26)	(77)		(196)	(679)	(351)		(1,106)	(5,800)
Interest Earnings on Sinking Fund	(243)	(548)	(46)	(203)	(1)	(1,734)	(13)	(58)	(115)	(41)	(38)	(27)	(533)	(82)	(126)	(793)	(4,600)
Net Debt Serv Allocation	1,078,141	2,435,044	203,990	902,730	3,151	7,702,697	56,599	256,575	512,345	180,834	167,777	120,826	2,366,275	364,955	559,087	3,520,075	20,431,101

WASTEWATER RECLAMATION AUTHORITY

Debt Service for New Money / SRF Borrowings 2011-2014

Fiscal Year 2014

	Debt Servicing								
	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Cumming (Expansion)	Des Moines	Greenfield Plaza	Johnston	Norwalk (Expansion)
2011+ / New Core SRF									
Percentage	3.548%	8.013%	0.671%	3.247%	0.010%	56.485%	0.417%	2.061%	1.656%
Principal	50,630	114,346	9,575	46,335	143	806,041	5,951	29,410	23,631
Interest	108,387	244,787	20,498	99,192	305	1,725,546	12,739	62,961	50,589
Gross Principal and Interest Estimate	159,017	359,133	30,073	145,526	448	2,531,587	18,689	92,371	74,220
Net Debt Service	159,017	359,133	30,073	145,526	448	2,531,587	18,689	92,371	74,220
2011+ / New Expansion SRF									
Percentage	9.363%	21.147%	1.772%	8.568%	0.028%	0.000%	0.000%	0.000%	4.370%
Principal	38,482	86,914	7,283	35,214	115	0	0	0	17,961
Interest	104,715	236,507	19,818	95,824	313	0	0	0	48,874
Gross Principal and Interest Estimate	143,197	323,421	27,101	131,039	428	0	0	0	66,835
Net Debt Service	143,197	323,421	27,101	131,039	428	0	0	0	66,835
2011+ / New SW Area SRF									
Percentage	5.486%	12.391%	1.038%	2.165%	0.016%	37.654%	0.278%	1.374%	2.561%
Principal	11,685	26,393	2,211	4,611	34	80,203	592	2,927	5,455
Interest	79,157	178,788	14,977	31,239	231	543,306	4,011	19,825	36,952
Gross Principal and Interest Estimate	90,842	205,181	17,188	35,850	265	623,509	4,603	22,752	42,407
Net Debt Service	90,842	205,181	17,188	35,850	265	623,509	4,603	22,752	42,407
Debt Service for SRF's	393,056	887,735	74,362	312,415	1,141	3,155,096	23,293	115,123	183,462
Budget Adjustments (none)									
Estimate for 2011 and future issues	393,056	887,735	74,362	312,415	1,141	3,155,096	23,293	115,123	183,462
Reserve Interest Earnings									
Core	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0
SW	0	0	0	0	0	0	0	0	0
Net Debt Service or Surcharge	393,056	887,735	74,362	312,415	1,141	3,155,096	23,293	115,123	183,462

Pleasant Hill	Polk City	Polk County	USSD (Expansion)	UWHS	Waukee (Expansion)	West Des Moines (Expansion)	Total \$	Debt Issue 2011-2014
1.284%	0.552%	0.434%	7.377%	1.426%	1.840%	10.979%	100.0%	Core Borrowings
18,323	7,877	6,193	105,270	20,349	26,257	156,670	1,427,000	Percentage
39,225	16,863	13,258	225,358	43,563	56,210	335,395	3,054,875	Principal
57,547	24,740	19,451	330,628	63,912	82,467	492,065	4,481,875	Interest & Servicing
57,547	24,740	19,451	330,628	63,912	82,467	492,065	4,481,875	Gross Principal and Interest
								Net Debt Service
0.000%	1.457%	0.000%	19.468%	0.000%	4.855%	28.972%	100.0%	Expansion Borrowings
0	5,988	0	80,013	0	19,954	119,075	411,000	Percentage
0	16,295	0	217,729	0	54,298	324,021	1,118,395	Principal
0	22,283	0	297,743	0	74,252	443,096	1,529,395	Interest & Servicing
0	22,283	0	297,743	0	74,252	443,096	1,529,395	Gross Principal and Interest
								Net Debt Service
0.856%	0.854%	0.290%	11.408%	3.807%	2.845%	16.977%	100.0%	SW Area Borrowings
1,823	1,819	618	24,299	8,109	6,060	36,161	213,000	Percentage
12,351	12,322	4,184	164,605	54,931	41,050	244,959	1,442,890	Principal
14,174	14,141	4,802	188,904	63,040	47,110	281,120	1,655,890	Interest & Servicing
14,174	14,141	4,802	188,904	63,040	47,110	281,120	1,655,890	Gross Principal and Interest
								Net Debt Service
71,722	61,165	24,253	817,274	126,951	203,829	1,216,282	7,667,160	Estimated Debt Service
								Budget Adjustments (none)
71,722	61,165	24,253	817,274	126,951	203,829	1,216,282	7,667,160	SRF Debt Service Collection
0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0 Ttl Interest
71,722	61,165	24,253	817,274	126,951	203,829	1,216,282	7,667,160	Net Debt Service
								2,051,000 Principal
								5,616,160 Interest on New SRF

WASTEWATER RECLAMATION AUTHORITY

Debt Service for New Money / SRF Borrowings prior to Polk City joining WRA
Fiscal Year 2014

	Debt Servicing								
	Polk City Surcharge	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Cumming (Expansion)	Des Moines	Greenfield Plaza	Johnston
2008-2010 / New Core SRF									
Percentage	0.552%	3.548%	8.013%	0.671%	3.247%	0.010%	56.485%	0.417%	2.061%
Principal	4,858	31,222	70,514	5,905	28,574	88	497,068	3,670	18,137
Interest	3,483	22,390	50,567	4,234	20,491	63	356,454	2,632	13,006
Gross Principal and Interest Estimate	8,341	53,612	121,081	10,139	49,064	151	853,522	6,301	31,143
Net Debt Service	8,341	53,612	121,081	10,139	49,064	151	853,522	6,301	31,143
2008-2010 / New Expansion SRF									
Percentage	1.457%	9.363%	21.147%	1.772%	8.568%	0.028%	0.000%	0.000%	0.000%
Principal	10,651	68,444	154,585	12,953	62,632	205	0	0	0
Interest	13,780	88,551	199,998	16,759	81,032	265	0	0	0
Gross Principal and Interest Estimate	24,430	156,994	354,582	29,712	143,664	469	0	0	0
Net Debt Service	24,430	156,994	354,582	29,712	143,664	469	0	0	0
2008-2010 / New SW Area SRF									
Percentage	0.854%	5.486%	12.391%	1.038%	2.165%	0.016%	37.654%	0.278%	1.374%
Principal	5,056	32,477	73,355	6,145	12,817	95	222,912	1,646	8,134
Interest	6,528	41,937	94,721	7,935	16,550	122	287,838	2,125	10,503
Gross Principal and Interest Estimate	11,584	74,414	168,075	14,080	29,367	217	510,750	3,771	18,637
Net Debt Service	11,584	74,414	168,075	14,080	29,367	217	510,750	3,771	18,637
Debt Service for SRF's	44,355	285,020	643,739	53,931	222,095	838	1,364,272	10,072	49,780
Budget Adjustments (none)									
Net Debt Service or Surcharge	44,355	285,020	643,739	53,931	222,095	838	1,364,272	10,072	49,780

Included on this allocations are: 2008A B D 2009 B C 2010 A B C

Norwalk (Expansion)	Pleasant Hill	Polk County	USSD (Expansion)	UWHS	Waukee (Expansion)	West Des Moines (Expansion)	Total \$	Debt Issue 2008-2010
1.656%	1.284%	0.434%	7.377%	1.426%	1.840%	10.979%	100.0%	Core Borrowings
14,573	11,299	3,819	64,918	12,549	16,192	96,615	880,000	Percentage
10,450	8,103	2,739	46,553	8,999	11,612	69,284	631,060	Principal
25,023	19,402	6,558	111,471	21,548	27,804	165,899	1,511,060	Interest & Servicing
25,023	19,402	6,558	111,471	21,548	27,804	165,899	1,511,060	Gross Principal and Interest
								Net Debt Service
4.370%	0.000%	0.000%	19.468%	0.000%	4.855%	28.972%	100.0%	Expansion Borrowings
31,945	0	0	142,311	0	35,490	211,785	731,000	Percentage
41,329	0	0	184,119	0	45,916	274,003	945,750	Principal
73,274	0	0	326,430	0	81,406	485,788	1,676,750	Interest & Servicing
73,274	0	0	326,430	0	81,406	485,788	1,676,750	Gross Principal and Interest
								Net Debt Service
2.561%	0.856%	0.290%	11.408%	3.807%	2.845%	16.977%	100.0%	SW Area Borrowings
15,161	5,068	1,717	67,535	22,537	16,842	100,504	592,000	Percentage
19,577	6,544	2,217	87,206	29,102	21,748	129,777	764,430	Principal
34,738	11,611	3,934	154,742	51,639	38,590	230,281	1,356,430	Interest & Servicing
34,738	11,611	3,934	154,742	51,639	38,590	230,281	1,356,430	Gross Principal and Interest
								Net Debt Service
133,035	31,013	10,492	592,642	73,187	147,800	881,968	4,544,240	Estimated Debt Service
								Budget Adjustments (none)
133,035	31,013	10,492	592,642	73,187	147,800	881,968	4,544,240	Net Debt Service
								2,203,000 Principal
								2,341,240 Interest on New SRF

WASTEWATER RECLAMATION AUTHORITY
 Debt Service and Surcharges for New Money / 2006 Issue
 Fiscal Year 2014

	Debt Servicing								
	P.City Surcharge	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Cumming (Expansion)	Des Moines	Greenfield Plaza	Johnston
2006 / New Core Money									
Percentage	0.552%	3.548%	8.013%	0.671%	3.247%	0.010%	56.485%	0.417%	2.061%
Principal	1,259	8,089	18,270	1,530	7,403	23	128,786	951	4,699
Interest	2,378	15,282	34,514	2,890	13,986	43	243,294	1,796	8,877
Gross Principal and Interest	3,636	23,371	52,783	4,420	21,389	66	372,080	2,747	13,576
Reserve Interest Income	(2)	(14)	(32)	(3)	(13)	(0)	(226)	(2)	(8)
Net Debt Service	3,634	23,357	52,751	4,417	21,376	66	371,854	2,745	13,568
2006 / New Expansion Money									
Percentage	1.457%	9.363%	21.147%	1.772%	8.568%	0.028%	0.000%	0.000%	0.000%
Principal	3,963	25,467	57,520	4,820	23,305	76	0	0	0
Interest	7,502	48,211	108,888	9,124	44,117	144	0	0	0
Gross Principal and Interest	11,465	73,678	166,407	13,944	67,422	220	0	0	0
Reserve Interest Income	(4)	(28)	(63)	(5)	(26)	(0)	0	0	0
Net Debt Service	11,461	73,650	166,344	13,939	67,397	220	0	0	0
2006 / New SW Area Money									
Percentage	0.854%	5.486%	12.391%	1.038%	2.165%	0.016%	37.654%	0.278%	1.374%
Principal	3,160	20,298	45,847	3,841	8,011	59	139,320	1,029	5,084
Interest	6,024	38,698	87,405	7,322	15,272	113	265,609	1,961	9,692
Gross Principal and Interest	9,184	58,996	133,252	11,163	23,282	172	404,929	2,990	14,776
Reserve Interest Income	(11)	(71)	(161)	(13)	(28)	(0)	(490)	(4)	(18)
Net Debt Service	9,173	58,925	133,091	11,149	23,254	172	404,440	2,986	14,758
Subtotal Net Debt Serv or Surchg	24,268	155,932	352,187	29,505	112,026	458	776,293	5,731	28,326
Subtotal 2006 Issue	24,285	156,046	352,443	29,527	112,093	458	777,009	5,736	28,352
Reserve Interest Earnings									
Core	(2)	(14)	(32)	(3)	(13)	(0)	(226)	(2)	(8)
Expansion	(4)	(28)	(63)	(5)	(26)	(0)	0	0	0
SW	(11)	(71)	(161)	(13)	(28)	(0)	(490)	(4)	(18)
Net Debt Service or Surcharge	24,268	155,932	352,187	29,505	112,026	458	776,293	5,731	28,326

Norwalk (Expansion)	Pleasant Hill	Polk County	USSD (Expansion)	UWHSD	Waukee (Expansion)	West Des Moines (Expansion)	Total \$	Debt Issue 2006
1.656%	1.284%	0.434%	7.377%	1.426%	1.840%	10.979%	100.0%	Core Borrowings
3,776	2,928	990	16,820	3,251	4,195	25,032	228,000	Percentage
7,133	5,530	1,869	31,774	6,142	7,925	47,289	430,723	Principal
10,908	8,458	2,859	48,594	9,393	12,121	72,321	658,723	Interest
(7)	(5)	(2)	(30)	(6)	(7)	(44)	(400)	Gross Principal and Interest
10,902	8,453	2,857	48,564	9,388	12,113	72,277	658,323	Reserve Interest Income
								Net Debt Service
4.370%	0.000%	0.000%	19.468%	0.000%	4.855%	28.972%	100.0%	Expansion Borrowings
11,886	0	0	52,953	0	13,206	78,804	272,000	Percentage
22,501	0	0	100,242	0	24,999	149,179	514,908	Principal
34,388	0	0	153,195	0	38,204	227,983	786,908	Interest
(13)	0	0	(58)	0	(15)	(87)	(300)	Gross Principal and Interest
34,375	0	0	153,137	0	38,190	227,896	786,608	Reserve Interest Income
								Net Debt Service
2.561%	0.856%	0.290%	11.408%	3.807%	2.845%	16.977%	100.0%	SW Area Borrowings
9,476	3,167	1,073	42,210	14,086	10,527	62,815	370,000	Percentage
18,065	6,038	2,046	80,471	26,854	20,068	119,755	705,395	Principal
27,541	9,205	3,119	122,681	40,940	30,595	182,570	1,075,395	Interest
(33)	(11)	(4)	(148)	(49)	(37)	(221)	(1,300)	Gross Principal and Interest
27,508	9,194	3,115	122,533	40,891	30,558	182,349	1,074,095	Reserve Interest Income
								Net Debt Service
72,784	17,647	5,972	324,234	50,278	80,861	482,522	2,519,026	Subtotal Net Debt Service
72,837	17,663	5,978	324,470	50,334	80,920	482,874	2,521,026	Subtotal Debt Service 2006 Issue
(7)	(5)	(2)	(30)	(6)	(7)	(44)	(400)	
(13)	0	0	(58)	0	(15)	(87)	(300)	
(33)	(11)	(4)	(148)	(49)	(37)	(221)	(1,300)	
								2,000 TII Interest
72,784	17,647	5,972	324,234	50,278	80,861	482,522	2,519,026	Net Debt Service
								870,000 Principal
								1,651,026 Interest on 2006A

WASTEWATER RECLAMATION AUTHORITY
Debt Service and Surcharges for New Money / 2004 Issue
Fiscal Year 2014

	<u>Cumming</u> <i>Surcharge</i>	<u>Waukeee</u> <i>Surcharge</i>	<u>Polk</u> <u>City</u> <i>Surcharge</i>	<u>Altoona</u> <i>(Expansion)</i>	<u>Ankeny</u> <i>(Expansion)</i>	<u>Bondurant</u> <i>(Expansion)</i>	<u>Clive</u> <i>(Expansion)</i>	<u>Des Moines</u>	<u>Greenfield</u> <u>Plaza</u>
2004 B / New Core Money									
Percentage	0.010%	1.840%	0.552%	3.548%	8.013%	0.671%	3.247%	56.485%	0.417%
Principal	73	13,340	4,002	25,723	58,094	4,865	23,541	409,516	3,023
Interest	143	26,301	7,890	50,716	114,540	9,591	46,413	807,411	5,961
Gross Principal and Interest	215	39,641	11,892	76,439	172,634	14,456	69,954	1,216,927	8,984
Reserve Interest Income	(0)	(44)	(13)	(85)	(192)	(16)	(78)	(1,356)	(10)
Net Debt Service	215	39,597	11,879	76,354	172,442	14,440	69,876	1,215,571	8,974
2004 B / New Expansion Money									
Percentage	0.028%	4.855%	1.457%	9.363%	21.147%	1.772%	8.568%	0.000%	0.000%
Principal	112	19,371	5,813	37,358	84,377	7,070	34,186	0	0
Interest	283	49,098	14,734	94,686	213,855	17,920	86,646	0	0
Gross Principal and Interest	395	68,469	20,548	132,045	298,232	24,990	120,833	0	0
Reserve Interest Income	(0)	(73)	(22)	(140)	(317)	(27)	(129)	0	0
Net Debt Service	394	68,396	20,526	131,904	297,915	24,964	120,704	0	0
2004 B / New SW Area Money									
Percentage	0.016%	2.845%	0.854%	5.486%	12.391%	1.038%	2.165%	37.654%	0.278%
Principal	30	5,292	1,588	10,204	23,047	1,931	4,027	70,036	517
Interest	76	13,458	4,040	25,951	58,615	4,910	10,241	178,120	1,315
Gross Principal and Interest	105	18,750	5,628	36,155	81,662	6,841	14,268	248,157	1,832
Reserve Interest Income	(0)	(20)	(6)	(38)	(87)	(7)	(15)	(264)	(2)
Net Debt Service	105	18,730	5,622	36,117	81,576	6,834	14,253	247,893	1,830
Subtotal Net Debt Serv or Surchg	715	126,723	38,027	244,375	551,932	46,237	204,834	1,463,465	10,804
Subtotal 2004 B ^{ISSUE}	716	126,860	38,068	244,639	552,528	46,287	205,055	1,465,084	10,816
Reserve Interest Earnings									
Core	(0)	(44)	(13)	(85)	(192)	(16)	(78)	(1,356)	(10)
Expansion	(0)	(73)	(22)	(140)	(317)	(27)	(129)	0	0
SW	(0)	(20)	(6)	(38)	(87)	(7)	(15)	(264)	(2)
Net Debt Service or Surcharge	715	126,723	38,027	244,375	551,932	46,237	204,834	1,463,465	10,804

WASTEWATER RECLAMATION AUTHORITY

Debt Service for pre 7/1/04 Commitments

Fiscal Year 2014

SRF [2004 A =0]

Debt Issue	SRF [2004 A =0]											Debt Issue	
	Clive	Des Moines	Johnston	Pleasant Hill	Polk County	USSD	UWHS	Warren County		West Des Moines	Total		
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
SRF 04 1995													SRF 04 1995
Percentage	10.15%	20.57%	0.00%	0.00%	0.00%	20.65%	11.63%	0.00%	0.00%	37.00%	100.00%		Percentage
Principal	21,214	42,991	0	0	0	43,159	24,307	0	0	77,330	209,000		Principal
Interest	1,322	2,679	0	0	0	2,689	1,515	0	0	4,819	13,024		Interest 3%
Gross Principal and Interest	22,535	45,670	0	0	0	45,848	25,821	0	0	82,149	222,024		Gross Principal and Interest
Reserve Interest Income	(223)	(453)	0	0	0	(454)	(256)	0	0	(814)	(2,200)		Reserve Interest Income
Net Debt Service	22,312	45,218	0	0	0	45,394	25,565	0	0	81,335	219,824		Net Debt Service
SRF 06 1995													SRF 06 1995
Percentage	2.31%	71.08%	0.79%	2.15%	5.44%	6.25%	2.63%	0.53%	0.72%	8.10%	100.00%		Percentage
Principal	17,533	539,497	5,996	16,319	41,290	47,438	19,962	4,023	5,465	61,479	759,000		Principal
Interest	1,677	51,597	573	1,561	3,949	4,537	1,909	385	523	5,880	72,590		Interest 3%
Gross Principal and Interest	19,210	591,094	6,570	17,879	45,238	51,974	21,871	4,407	5,987	67,359	831,590		Gross Principal and Interest
Reserve Interest Income	(53)	(1,635)	(18)	(49)	(125)	(144)	(60)	(12)	(17)	(186)	(2,300)		Reserve Interest Income
Net Debt Service	19,157	589,459	6,551	17,830	45,113	51,831	21,810	4,395	5,971	67,172	829,290		Net Debt Service
SRF 07 1996													SRF 07 1996
Percentage	2.31%	71.08%	0.79%	2.15%	5.44%	6.25%	2.63%	0.53%	0.72%	8.10%	100.00%		Percentage
Principal	8,686	267,261	2,970	8,084	20,454	23,500	9,889	1,993	2,707	30,456	376,000		Principal
Interest	1,439	44,291	492	1,340	3,390	3,894	1,639	330	449	5,047	62,312		Interest 3%
Gross Principal and Interest	10,125	311,552	3,463	9,424	23,844	27,394	11,528	2,323	3,156	35,503	438,312		Gross Principal and Interest
Reserve Interest Income	(30)	(924)	(10)	(28)	(71)	(81)	(34)	(7)	(9)	(105)	(1,300)		Reserve Interest Income
Net Debt Service	10,095	310,628	3,452	9,396	23,773	27,313	11,493	2,316	3,146	35,398	437,012		Net Debt Service
Net Debt Service to Communities													
for Existing Debt	51,564	945,305	10,004	27,225	68,887	124,537	58,869	6,711	9,117	183,905	1,486,125		
Subtotal SRF	51,870	948,316	10,032	27,303	69,083	125,217	59,220	6,730	9,143	185,011	1,491,925		Subtotal Debt Service SRF