

FILE NAME: UtilityBond2005REV 7/23/07CITY OF RAPID CITY, SOUTH DAKOTA CASH FLOW ANALYSIS
Collection begins 7/1/2005. Fund 605, Utility Facility Fund

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
SOURCES OF FUNDS											
Balance Forward		15,169,557	15,150,826	7,809,384	2,117,203	3,083,179	5,060,865	6,483,839	8,845,851	11,427,168	14,242,839
Bond Issue	16,270,000										
Reoffering Premium Reserve	188,181 (1,627,000)										1,627,000
UNRESERVED FUND BALANCE	14,831,181	15,169,557	15,150,826	7,809,384	2,117,203	3,083,179	5,060,865	6,483,839	8,845,851	11,427,168	15,869,839
Sales Tax Receipts (+4% YR.)	1,156,362	2,959,128	3,147,371	3,273,266	3,404,196	3,540,364	3,681,979	3,829,258	3,982,428	4,141,726	4,307,395
Prairie Fire Reimbursement			160,000								
Harley Davidson Reimburse Sewer			100,000								
Elk Vale & Hwy 44 Sanitary Sewer Crossing Reimbursement			100,000								
Pactola Reallocation Contract Reimbursement - Principal				113,333	113,333	113,333	113,333	113,333	113,333	113,333	113,333
Pactola Reallocation Contract Reimbursement - Interest				51,000	47,600	44,200	40,800	37,400	34,000	30,600	27,200
Interest Earnings (3% YR)	204,550	503,897	503,335	170,000	112,326	141,305	200,636	243,325	314,186	391,625	524,905
TOTAL REVENUE	1,360,911	3,463,025	4,010,706	3,607,599	3,677,456	3,839,203	4,036,748	4,223,317	4,443,947	4,677,284	4,972,833
USES OF FUNDS											
Water Reclamation Construction	200,000	1,300,000	1,000,000	1,000,000	500,000						
Revolving for Septic Removal			300,000	350,000	350,000						
Plaza Drive to Harley Davidson Sewer 2/			525,000								
Harley Davidson to Farrar Sewer 2/			325,000								
Farrar Well & Water Main 1/			525,000								
Elk Vale Water Reservoir & Booster 6/			350,000	3,150,000							
Mall Drive ENorth to LaCrosse WWS 2/			1,300,000								
Mall Drive LaCrosse to Maple Sewer 2/						750,000					
Rushmore Crossing Sewer 3/			1,026,000								
Rushmore Crossing Water 3/			780,000								
Prairie Fire Sewer Line 4/		320,000									
E Anamosa Road 5/			1,500,000								
Lowry Lane & I-90 SS Crossing 3/			90,000								
Elk Vale Rd & Hwy 44 Sanitary Sewer Crossing 8/			55,000	445,000							
Elk Vale Dr Lift Station			10,000	2,490,000							
Pactola Reallocation Contract			1,700,000								
Cost of Issuance, Insurance, etc.	356,174										
Debt Service	466,362	1,861,755	1,866,148	1,864,780	1,861,480	1,861,517	1,863,774	1,861,305	1,862,630	1,861,613	2,794,868
TOTAL USES	1,022,536	3,481,755	11,352,148	9,299,780	2,711,480	1,861,517	2,613,774	1,861,305	1,862,630	1,861,613	2,794,868
INCREASE (DECREASE) IN BALANCE	338,376	(18,730)	(7,341,442)	(5,692,181)	965,976	1,977,686	1,422,974	2,362,012	2,581,317	2,815,671	2,177,965
BALANCE CARRIED FORWARD	15,169,557	15,150,826	7,809,384	2,117,203	3,083,179	5,060,865	6,483,839	8,845,851	11,427,168	14,242,839	18,047,804

1/ To be repaid from TID No. 59

2/ To be repaid from connection fees

3/ To be repaid from TID 56.

4/ 50% to be repaid from connection fees

5/ To be repaid from TID 49/City @100% until repaid

6/ To be repaid from TID 42

7/ To be repaid by connection fees over 5-6 years

8/ To be repaid by connection fees over 20 years

7/ project was Jolly Lane Lift Station (Elks Country Estates)
removed at this time as it was scheduled in 2006 and no
progress has been made.