

FILE NAME: UtilityBond2005REV 3/5/07

CITY 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	14,900,826	11,272,884	8,260,032	9,291,026	11,339,080	12,837,933	15,281,500	17,950,220	20,859,315	
Bond Issue	16,270,000											16,270,000
Reoffering Premium	188,181											188,181
Reserve	(1,627,000)										1,627,000	0
UNRESERVED FUND BALANCE	14,831,181	15,169,557	14,900,826	11,272,884	8,260,032	9,291,026	11,339,080	12,837,933	15,281,500	17,950,220	22,486,315	16,458,181
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	37,423,473
Prairie Fire Reimbursement			160,000									160,000
Jolly Lane Lift Station Reimbursement				41,666	41,666	41,666	41,666	41,666	41,666	41,666		291,662
Interest Earnings (3% YR)	204,550	503,897	495,835	386,997	296,611	327,541	388,982	433,948	507,255	587,317	723,399	4,856,331
TOTAL REVENUE	1,360,911	3,463,025	3,803,206	3,701,928	3,742,473	3,909,571	4,112,627	4,304,872	4,531,349	4,770,708	5,030,794	59,189,647
USES OF FUNDS												
Water Reclamation Construction	200,000	1,300,000	1,000,000	1,000,000	500,000							4,000,000
Revolving for Septic Removal			300,000	350,000	350,000							1,000,000
Deadwood to Farrar Sewer 1/			850,000									850,000
Farrar Well & Water Main 1/			525,000									525,000
Elk Vale Water Reservoir & Booster 6/				3,500,000								3,500,000
Mall Drive ENorth to LaCrosse WWS 2/			1,300,000									1,300,000
Mall Drive LaCrosse to Maple Sewer 2/							750,000					750,000
Rushmore Crossing Sewer 3/				TID 56								0
Rushmore Crossing Water 3/				TID 56								0
Jolly Lane Lift Station 7/		250,000										250,000
Prairie Fire Sewer Line 4/		320,000										320,000
E Anamosa Road 5/			1,500,000									1,500,000
Lowry Lane & I-90 SS Crossing			90,000									
Cost of Issuance, Insurance, etc.	356,174											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	20,026,232
TOTAL USES	1,022,536	3,731,755	7,431,148	6,714,780	2,711,480	1,861,517	2,613,774	1,861,305	1,862,630	1,861,613	2,794,868	34,377,406
INCREASE (DECREASE) IN BALANCE	338,376	(268,730)	(3,627,942)	(3,012,852)	1,030,993	2,048,054	1,498,853	2,443,567	2,668,719	2,909,095	2,235,926	8,264,060
BALANCE CARRIED FORWARD	15,169,557	14,900,826	11,272,884	8,260,032	9,291,026	11,339,080	12,837,933	15,281,500	17,950,220	20,859,315	24,722,241	24,812,241

1/ To be repaid from TID No. 59

2/ To be repaid from connection fees

3/ To be repaid from TID 56. Neither sewer or water needed from .16 Fund if TID is revised to have developer cash flow

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