

WATER & SEWER FUND	FY	FY	FY	THREE	FY	FY	FIVE	FY	FY	FY	FY	FY	TEN
	2014/15	2015/16	2016/17	YEAR	2017/18	2018/19	YEAR	2019/20	2020/21	2021/22	2022/23	2023/24	YEAR
				TOTAL			TOTAL						TOTAL
<b>Operating Funds</b>	\$593,000	\$116,000	\$0	\$709,000	\$844,000	\$75,000	\$1,628,000	\$660,000	\$38,000	\$365,000	\$120,000	\$36,000	
<b>Loans</b>	\$3,007,456	\$4,297,304	\$1,643,000	\$8,947,760	\$1,300,000	\$7,000,000	\$17,247,760	\$0	\$0	\$2,000,000	\$9,800,000	\$4,500,000	\$33,547,760
<b>Grants</b>	\$1,150,000		\$0	\$1,150,000	\$0	\$0	\$1,150,000	\$0	\$0	\$0	\$130,000	\$130,000	\$1,410,000
<b>Total</b>	\$4,750,456	\$4,413,304	\$1,643,000	\$10,806,760	\$2,144,000	\$7,075,000	\$20,025,760	\$660,000	\$38,000	\$2,365,000	\$10,050,000	\$4,666,000	\$37,804,760
<b>Operating Funds</b>													\$0
Vehicles	\$55,000	\$71,000		\$126,000	\$34,000	\$75,000	\$235,000	\$60,000	\$38,000	\$75,000			\$408,000
Directional Boring Machine	\$275,000			\$275,000			\$275,000						\$275,000
By-Pass pump	\$50,000			\$50,000			\$50,000						\$50,000
Public Works Entrance	\$37,000			\$37,000			\$37,000						\$37,000
Wash Pad		\$45,000		\$45,000			\$45,000						\$45,000
Pump Stations				\$0			\$0						\$0
Little Obed	\$176,000			\$176,000			\$176,000						\$176,000
Old landfill	\$0			\$0			\$0						\$0
Meter Rehab				\$0	\$210,000		\$210,000						\$210,000
Tank Painting				\$0	\$600,000		\$600,000	\$600,000					\$1,200,000
Trencher				\$0			\$0			\$130,000			\$130,000
Jet vac truck				\$0			\$0			\$160,000			\$160,000
Auto Crane Truck				\$0			\$0				\$60,000		\$60,000
Waste water influent pumps				\$0			\$0				\$60,000		\$60,000
Wastewater tanks				\$0			\$0					\$36,000	\$36,000
	\$593,000	\$116,000		\$709,000	\$844,000	\$75,000	\$1,628,000	\$660,000	\$38,000	\$365,000	\$120,000	\$36,000	\$2,847,000
<b>Grants</b>													
Pump Stations	\$1,150,000			\$1,150,000			\$1,150,000						\$1,150,000
				\$0			\$0						\$0
				\$0			\$0						\$0
	\$1,150,000	\$0		\$1,150,000			\$1,150,000						\$1,150,000
<b>Loans</b>													
WaterLines													
Water Lines (Brookhaven Water Line)		\$281,000		\$281,000			\$281,000						\$281,000
Utilities (Cox Avenue)	\$115,000			\$115,000			\$115,000						\$115,000
Holiday Drive Water Line		\$296,000		\$296,000			\$296,000						\$296,000
Hwy 127S		\$843,000		\$843,000			\$843,000						\$843,000
Lantana Estates & Fairyland Acres			\$491,500	\$491,500			\$491,500						\$491,500
County Seat & Southbend			\$181,000	\$181,000			\$181,000						\$181,000
Old Lantana Road			\$617,500	\$617,500			\$617,500						\$617,500
Highland Lane Waterline			\$178,000	\$178,000			\$178,000						\$178,000
Sewer Lines (Rehab)	\$1,950,000			\$1,950,000			\$1,950,000						\$1,950,000

WATER & SEWER FUND	FY	FY	FY	THREE	FY	FY	FIVE	FY	FY	FY	FY	FY	TEN
	2014/15	2015/16	2016/17	YEAR	2017/18	2018/19	YEAR	2019/20	2020/21	2021/22	2022/23	2023/24	YEAR
				TOTAL			TOTAL						TOTAL
Sewer Line from MPL				\$0	\$1,300,000		\$1,300,000						\$1,300,000
Northwest Connector Pump Station		\$2,249,000		\$2,249,000			\$2,249,000						\$2,249,000
Sludge Removal System			\$175,000	\$175,000			\$175,000						\$175,000
Downtown Project	\$942,456	\$628,304		\$1,570,760			\$1,570,760						\$1,570,760
Water plant				\$0		\$7,000,000	\$7,000,000						\$7,000,000
MPL Dam				\$0			\$0			\$2,000,000	\$9,000,000	\$4,500,000	\$15,500,000
Meter Rehab				\$0			\$0				\$800,000		\$800,000
	\$3,007,456	\$4,297,304	\$1,643,000	\$8,947,760	\$1,300,000	\$7,000,000	\$17,247,760			\$2,000,000	\$9,800,000	\$4,500,000	\$33,547,760

<u>LOANS BORROWED EACH YE</u>	Borrow												
	\$3,000,000	\$4,300,000	\$1,650,000	\$8,950,000	\$1,300,000	\$7,000,000	\$17,250,000			\$2,000,000	\$9,800,000	\$4,500,000	\$33,550,000
Payment		\$195,000	\$195,000	\$390,000	\$195,000	\$195,000	\$780,000	\$195,000	\$195,000	\$195,000	\$195,000	\$195,000	\$1,755,000
Payment			\$279,500	\$279,500	\$279,500	\$279,500	\$838,500	\$279,500	\$279,500	\$279,500	\$279,500	\$279,500	\$2,236,000
Payment				\$0	\$107,250	\$107,250	\$214,500	\$107,250	\$107,250	\$107,250	\$107,250	\$107,250	\$750,750
Payment				\$0			\$0	\$455,000	\$455,000	\$455,000	\$455,000	\$455,000	\$2,275,000
Payment				\$0			\$0			\$130,000		\$130,000	\$260,000
Payment				\$0			\$0					\$637,000	\$637,000
Payment				\$0			\$0					\$292,500	\$292,500

Loan payments that are calculated at 3% for 20 years is approx. \$65,000 per million.

	Balance	Principle/												
	\$41,639	Interest												
SRF 00-020 MPL Plant (water)	\$3,112,229	\$347,904	\$347,904	\$347,904	\$1,043,712	\$347,904	\$347,904	\$1,739,520	\$347,904	\$347,904	\$347,904	\$347,904	\$347,904	\$3,479,040
SRF 00-033 SO. Lines (water)	\$679,996	\$70,452	\$70,452	\$70,452	\$211,356	\$70,452	\$70,452	\$352,260	\$70,452	\$70,452	\$70,452	\$70,452	\$70,452	\$704,520
SRF 2010 - WWTP	\$2,440,758	\$177,744	\$177,744	\$177,744	\$533,232	\$177,744	\$177,744	\$888,720	\$177,744	\$177,744	\$177,744	\$177,744	\$177,744	\$1,777,440
SRF 2010 WTR Harvesting	\$2,721,282	\$196,608	\$196,608	\$196,608	\$589,824	\$196,608	\$196,608	\$983,040	\$196,608	\$196,608	\$196,608	\$196,608	\$196,608	\$1,966,080
SRF 2010 WWTP (\$500,000)	\$440,397	\$32,616	\$32,616	\$32,616	\$97,848	\$32,616	\$32,616	\$163,080	\$32,616	\$32,616	\$32,616	\$32,616	\$32,616	\$326,160
SRF - DWF 10-105	\$607,718	\$42,636	\$42,636	\$42,636	\$127,908	\$42,636	\$42,636	\$213,180	\$42,636	\$42,636	\$42,636	\$42,636	\$42,636	\$426,360
RUD - MPL Dam Project	\$3,930,913	\$174,240	\$174,240	\$174,240	\$522,720	\$174,240	\$174,240	\$871,200	\$174,240	\$174,240	\$174,240	\$174,240	\$174,240	\$1,742,400
SRF 01-156 I/I (SEWER)	\$270,362	\$27,396	\$27,408	\$27,408	\$82,212	\$27,408	\$27,408	\$137,028	\$27,408	\$27,408	\$27,408	\$27,408	\$27,408	\$274,068
SRF 92-043 (SEWER)	\$98,107	\$98,107			\$98,107			\$98,107						\$98,107
Project 400-03 (sewer)	\$28,974				\$0			\$0						\$0
2012 Series C Bonds	\$8,660,000	\$252,794	\$252,794	\$377,794	\$883,382	\$385,294	\$381,244	\$1,649,920	\$382,194	\$382,994	\$380,094	\$382,194	\$384,194	\$3,561,590
					\$0			\$0						\$0
	\$22,990,736	\$1,420,497	\$1,322,402	\$1,447,402	\$4,190,301	\$1,454,902	\$1,450,852	\$7,096,055	\$1,451,802	\$1,452,602	\$1,449,702	\$1,451,802	\$1,453,802	\$14,355,765

**TOTAL PAYMENTS FOR THE YEAR** \$1,420,497 \$1,517,402 \$1,921,902 \$2,036,652 \$2,032,602 \$2,488,552 \$2,489,352 \$2,486,452 \$2,618,552 \$3,550,052 \$13,632,960

WATER & SEWER FUND	FY	FY	FY	THREE	FY	FY	FIVE	FY	FY	FY	FY	FY	TEN
	2014/15	2015/16	2016/17	YEAR	2017/18	2018/19	YEAR	2019/20	2020/21	2021/22	2022/23	2023/24	YEAR
				TOTAL			TOTAL						TOTAL

Alternate I

Have a 4% increase for 5 years will bring in \$ 300,000 per year.

Alternate II

Use savings for 3 years to fund in lieu of payment.

Alternate III

Refinance RUD loans to 20 years.

Saving approx. \$1,500,000 for the saving of 20years and 2.5 m in interest savings.