

# SUN VALLEY GENERAL IMPROVEMENT DISTRICT



Sun Valley General Improvement District  
5000 Sun Valley Boulevard  
Sun Valley, NV 89433-8229  
Phone: (775) 673-2220  
Fax: (775) 673-1835

August 4, 2021

Re: Debt Management & CIP Report - FY June 30<sup>th</sup>, 2021

To whom it may concern,

This letter is to inform you that the Sun Valley General Improvement District Accountant, Ralynn James, resigned and her last day was July 23, 2021. Any correspondence should be addressed to the General Manager, Jon Combs, until a permanent replacement has been made.

Please find enclosed a partial Debt Management Report and 5-Year Capital Improvement Plan for year ending June 30<sup>th</sup>, 2021. Included in the Debt Management Report is Indebtedness Report form 4410LGF and 5 Year Capital Improvement Plan form 4411LGF.

It has recently been brought to our attention that Ms. James was not able to close out Sun Valley General Improvement District budget through June 30, 2021. Therefore, at this time Sun Valley General Improvement District cannot provide the following: current, long term and pension liabilities, contribution aid of construction and accrued interest of bonds.

Sun Valley General Improvement District has not assumed any new debt obligations, so no changes in the Debt Management Policy.

Should you have any questions with this submittal, please contact me directly.

Thank you,

Jon Combs, General Manager  
Sun Valley G.I.D.  
5000 Sun Valley Blvd.  
Sun Valley, NV 89433  
Ph: (775) 673-2220  
Email: [jcombs@svgid.com](mailto:jcombs@svgid.com)

CC: State of Nv – Dept of Taxation  
Washoe County – Debt Commission  
Legislative Counsel Bureau – Fiscal Division

INDEBTEDNESS REPORT  
As of June 30, 2021  
Postmark Deadline 8/01/2021Entity: Sun Valley General Improvement District

8/2/2021

DEBT MANAGEMENT COMMISSION ACT (NRS 350.013)

1. Has your local government issued any new General Obligation Bond issues since July 1, 2018? Yes ☐ No ☒

If so, amount: \_\_\_\_\_ Date: \_\_\_\_\_

2. Has your local government approved any new Medium-Term Obligation issues since July 1, 2018? Yes ☐ No ☒

If so, amount: \_\_\_\_\_ Date: \_\_\_\_\_

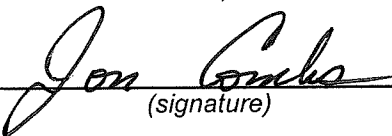
3. Has your local government updated its debt management policy? (Per NRS 350.013) If Yes, submit updated policy with Indebtedness Report or prepare a statement discussing the following areas: Yes ☐ No ☒

- A. Discuss the ability of your entity to afford existing and future general obligation debt.
- B. Discuss your entity's capacity to incur future general obligation debt without exceeding the applicable debt limit.
- C. Discuss the general obligation debt per capita of your entity as compared with the average for such debt of local governments in Nevada.
- D. Discuss general obligation debt of your entity as a percentage of **assessed valuation** of all taxable property within the boundaries of your entity. (REDBOOK FY 2018-2019)
- E. Present a policy statement regarding the manner in which your entity expects to sell its debt.
- F. Discuss the sources of money projected to be available to pay existing and future general obligation debt.
- G. Discuss the operating costs and revenue sources with each project.

If No, please provide a brief explanation.

4. Has your local government updated its five-year capital improvement plan? Yes ☒ No ☐  
(Required pursuant to NRS 350.013, 354.5945 & 354.5947)

Submitted By:

  
(signature)  
775-673-7700  
(Phone number)

Form **4410LGF****SCHEDULE OF INDEBTEDNESS REPORT**

For June 30, 2021

Postmark Deadline 8/1/2021

Entity: **Sun Valley General Improvement District**

CHECK HERE IF YOUR ENTITY HAS NO OUTSTANDING DEBT

☐**GENERAL OBLIGATION BONDS**

1. General obligation	_____	
2. General obligation/revenue	_____	2,687,264 (A)
	_____	1,413,150 (B)
3. General obligation special assessment	_____	
Total general obligation bonded debt		<b>4,100,414</b>

**MEDIUM-TERM OBLIGATIONS**

1. General Obligation bonds	_____	
2. Negotiable notes or bonds	_____	
3. Capital lease purchases	_____	
Total medium-term obligation debt	_____	

**REVENUE BONDS****OTHER DEBT**

1. Capital lease purchases-MTO not required or prior to law change	_____	
2. Mortgages	_____	
3. Warrants	_____	
4. Special Assessments	_____	
5. Other (specify) <u>Joint Sewer Loans W/City of Sparks</u>	<u>2,467,002</u>	
6. Other (specify) _____		
Total other debt		<b>2,467,002</b>

**TOTAL INDEBTEDNESS****6,567,416**

Authorized but unissued general obligation bonds \_\_\_\_\_

Note: Please explain and provide documentation for any differences between the amounts reported on this **schedule** and those reported on **Schedule C-1** of your **Final Fiscal Year 2019-2020** budget.



Form **4410LGF** **SCHEDULE OF FIVE YEAR DEBT SERVICE REQUIREMENTS**  
as of June 30, 2021  
Postmark Deadline 8/1/2021

Entity: **Sun Valley General Improvement District**

For the next five years, list the total dollar requirement for principal and interest broken down for each type of indebtedness the entity currently has outstanding.

	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>
<b><u>General Obligation Bonds</u></b>					
G/O Bonds	\$ 857,764	\$ 857,764	\$ 857,764	\$ 857,764	\$ 857,764
G/O Revenue					
G/O Special Assessment					
<b><u>Medium-Term Obligation</u></b>					
G/O Bonds					
Notes/Bonds					
Leases/ Purchases					
<b><u>Revenue Bonds</u></b>					
<b><u>Other Debt</u></b>					
Other Lease Purchases					
Mortgages					
Warrants					
Special Assessments					
Other Debt	\$ 413,968	\$ 419,489	\$ 425,160	\$ 430,938	\$ 436,963
<b>TOTAL</b>	<b>\$ 1,271,732</b>	<b>\$ 1,277,253</b>	<b>\$ 1,282,923</b>	<b>\$ 1,288,786</b>	<b>\$ 1,294,727</b>

## SCHEDULE OF DEBT REPAYMENT

As of June 30, 2021  
Postmark Deadline 8/1/2021



The repayment schedules should start with the payment of principal and interest due **after June 30 2021** and continue until any particular issue is retired.

## General obligation Revenue Bonds Scheduled Payments:

Loan Description

- A. 20 year Bond/Loan- refinanced Jan. 1, 2015 @ 2.75%  
Matures/Retired Jan. 1 2026 (Last pmt.)

Due Dates	Semi-Annual Pmts	# of pmts.	Total pmts.
July 1st. Ea. Year	\$318,095		
Jan. 1st. Ea. Year	\$318,095		
Annual Total	636,190	9	\$2,687,264

Loan Description

- B. 20 year Bond/Loan- refinanced Jan. 1, 2015 @ 2.5%  
Matures/Retired July 1, 2028 (Last pmt.)

Due Dates	Semi-Annual Pmts	# of pmts.	Total pmts.
July 1st. Ea. Year	\$110,936		
Jan. 1st. Ea. Year	\$110,936		
Annual Total	\$221,873	12	\$1,413,150

## Other Debt Schedule Payments:

Loan Description

- C. City of Sparks Joint Sewer Interseptor 20 year Loan  
Refinanced Jan 1, 2017 @ 1.25%  
Matures/Retired Jan. 1, 2027 (last pmt.)

Due Dates	Semi-Annual Pmts.	# of pmts.	Total Pmts.
1/1/2022	\$207,665		
7/1/2022	\$209,045		
1/1/2023	\$210,444		
7/1/2023	\$211,862		
1/1/2024	\$213,298		
7/1/2024	\$214,754		
1/1/2025	\$216,229		
7/1/2025	\$217,724		
1/1/2026	\$219,239		
7/1/2026	\$220,774		
1/1/2027	\$222,330	11	\$2,467,002

Grand Toatal of Scheduled Debt Payments

\$6,567,416

Entity: Sun Valley General Improvement District

## CONTEMPLATED GENERAL OBLIGATION DEBT

(1) PURPOSE	(2) TYPE	(3) AMOUNT	(4) TERM	(5) FINAL PAYMENT DATE	(6) INTEREST RATE
N/A					

## SPECIAL ELECTIVE TAX

PURPOSE	TYPE	RATE	ELECTION DATE	EXPIRATION DATE	IMPLEMENTATION DATE
N/A					



**Budget FY 21/22**

**3 Yr Projections**

BOARD/STAFF IDENTIFIED PROJECTS					
<b>GL# 03-03-5955</b>					
<b>WATER FUND PROJECTS (2016 WATER MASTER PLAN</b>	<b>2021-2022</b>	<b>2022-2023</b>	<b>2023-2024</b>	<b>Totals</b>	
1 (3) MP 5th/Wood 5th/Leon 8" Distribution Main		85,000			
2 (4) MP 1st/Sun Valley Blvd Pressure Reducing Vault Station Reh	145,200				
3 (5) MP Main Pump Station Improvement		39,000			
4 (6) MP Prosser Dist. Main		139,000			
5 (7) MP 2nd 8" Dist Main between Sidehill/Sun Valley		300,000			
6 (8) MP PRV Station Flow Monitoring		35,000			
7 (11) MP Sidehill Pump Station Improvement					
8 (13) MP 4th/Lupin PRV Station Rehab		50,000			
9 (14) MP Pegasus to Jacobsen 8" Distribution Main			33,000		
10 (15) MP 2nd 8" Dist Main between Leon/Lupin			190,000		
11 (17) MP Klondike 8" Distribution Main			67,000		
12 (19) MP 2nd 8" Distribution Main - Carol/SV Blvd			240,000		
13 (20) MP Chocolate 8" D-Main		338,000			
14 (21) MP Klondike/7th PRV Station		268,000			
15 (nr) MP Update Water Master Plan	30,000				
16 (nr) MP Corral/Torobie at 4th Convert to Chocolate					
17 (nr) MP Sidehill/Chimney Seismic Investigation		10,000			
18 (nr) MP System Mapping	20,000				
19 (nr) Main replacement 4" to 6" E. 2nd/SV Blvd (Hobey's)		40,000			
20 (nr) Valve Cut-In(3) on SV Blvd (Gepford, 5th & 6th)					
21 (nr) Valve Replacement SV Blvd/4th					
22 Engineering	60,000				
23 Engineering - Service Boundary Update	5,000				
<b>WATER MASTER PLAN SUBTOTAL</b>	<b>260,200</b>	<b>1,304,000</b>	<b>530,000</b>	<b>2,094,200</b>	
23 Paint Tanks	10,000	10,000	100,000		
24 Tank Inspections	15,000				
25 Tank Interior Recoat		100,000	100,000		
26 Water Rights	GL#03-03-5720	-			
27 Leak Audit (every other yr)	15,000		15,000		
28 PRV RTU, FIU, DIGITAL					
29 RTU Electrical					
30 MXU/Flexnet - new meters/airwave transmission/Internet	20,000				
31 GPS/GIS - Purchase Equipment		10,000			
32 Raise Valves (WC project)	25,000				
33 Raise Valves (RTC Project)	40,000				
34 East 4th 12" Main replacement (gate to Yukon)		300,000			
35 Expansion-Shop Building		40,000			
36 Ergonomics Consult/Purchase	5,000				
37 M400 Base Station					
38 Sensus Analytics					
39 New Computers (upgrade to Windows 10)					
40 Accounting Fixed Asset System	15,000				
41 New PWD Truck					
42 Forklift					
43 Water Sampling Stations					
44 Office Interior Paint					
45 Map File Cabinets					
46 Alternate Energy Consultant					
New Website	2,500				



**Budget FY 21/22**

**3 Yr Projections**

	Payment Drop Box		5,000			
	Office Phone System		9,000			
	Office Remodel		25,000			
	Security Cameras - Office		5,000			
	Employee Parking Lot Gate			10,000		
	New Roof - Office Bldg		25,000			
	VPN - SCADA Towers		30,000			
	New Dump Truck		75,000			
	Air Compressor/Jackhammer		15,000			
	Mini Vac				10,000	
47	Misc.		15,000	15,000	15,000	
48	Road Maint (Boundary Tank)					
	<b>WATER OTHER</b>	<b>SUBTOTAL</b>	<b>351,500</b>	<b>485,000</b>	<b>240,000</b>	<b>1,076,500</b>
	<b>WATER CIP GRAND TOTAL</b>	<b>==&gt;</b>	<b>611,700</b>	<b>1,789,000</b>	<b>770,000</b>	<b>3,170,700</b>

**Budget FY 21/22**

**3 Yr Projections**

<b>GL# 03-03-6955</b>					
<b>SEWER FUND PROJECTS (2011 SEWER MASTER PLAN</b>		<b>2021-2022</b>	<b>2022-2023</b>	<b>2023-2024</b>	<b>Totals</b>
1	(1) MP Flow Meter #1 Improvements	11,600			
2	(3) MP Gepford Low Spot Repair		40,600		
3	(5) MP South Basin 12" Parallel Main - Carol/Prosser		450,000		
4	(7) Regrade MH 62 to 63		387,900		
5	(nr) Regrade MH 18 to 19		144,900		
6	(nr) MP MV 1 abandonment		41,300		
7	(nr) MP MV 2 Rehab		300,000		
8	(nr) MP 3 to 5 year Interceptor Cleaning/Videoging		100,000		
9	(nr) MP Collection Sys Annual Cleaning & Inspection	71,100			
10	(nr) Wastewater Master Plan	30,000			
11	Engineering	30,000			
12	Engineering - Service Boundary Update	5,000			
<b>SEWER MASTER PLAN SUBTOTAL</b>		<b>147,700</b>	<b>1,464,700</b>	<b>-</b>	<b>1,612,400</b>
12	Sparks Treatment Plant Capital Expend	40,000	40,000	40,000	
13	10 yr cleanout \$300/lot \$450,000	15,000	15,000	15,000	
14	Scada RTU/FIU Replacement				
16	GPS/GIS - Purchase Equipment		10,000		
17	Sewer Vault #1 & #2 Fans	5,000			
18	Shoring/Trench Box				
19	Raise Sewer Manhole (WC Project)	25,000			
20	Raise Sewer Manhole (RTC Project)	25,000			
21	Expansion-Shop Building		40,000		
22	Ergonomics Consult/Purchase	5,000			
23	M400 Base Station				
24	Sensus Analytics				
25	New Computers (upgrade to Windows 10)				
26	Accounting Fixed Asset Program		15,000		
27	New PWD Truck				
28	New Forklift				
29	Office Interior Paint				
30	Map File Cabinets	5,000			
31	Alternate Energy Consultant				
	New Website	2,500			
	Payment Drop Box	5,000			
	Office Phone System	9,000			
	Office Remodel	25,000			
	Security Cameras - Office	5,000			
	Employee Parking Lot Gate		10,000		
	New Roof - Office Bldg	25,000			
	VPN - SCADA Towers	30,000			
	New Dump Truck	75,000			
	Air Compressor/Jackhammer	15,000			
	Mini Vac			10,000	
32	Misc	15,000	15,000	15,000	
<b>SEWER OTHER SUBTOTAL</b>		<b>326,500</b>	<b>145,000</b>	<b>80,000</b>	<b>551,500</b>
<b>SEWER CIP GRAND TOTAL ==&gt;</b>		<b>474,200</b>	<b>1,609,700</b>	<b>80,000</b>	<b>2,163,900</b>

Budget FY 21/22

3 Yr Projections

	<b>GL# 03-03-7955</b>					
	<b>RECREATION CIP PROJECTS (2011 RECREATION PLAI</b>	<b>2021-2022</b>	<b>2022-2023</b>	<b>2023-2024</b>	<b>Totals</b>	
1	New Pool Equipment	10,000				
2	Main Pool Resurfacing					
3	Replace Sand filters	30,000				
4	Pool Deck Resurfacing / Baby Pool Piping (variance)	70,000				
5						
6						
7						
	<b>RECREATION MASTER PLAN SUBTOTAL</b>	<b>110,000</b>	<b>-</b>	<b>-</b>	<b>110,000</b>	
14	Pool Bdg Misc.	10,000				
15	Community (Neighborhood) Ctr Bldg Misc.	10,000				
16	Mary Hansen Bldg Misc.	5,000				
17	Gepford Park Bldg Misc.	5,000				
18	Paving Pedestrian Path (service) - SV Comm Pk	5,000				
19	Gepford Playground Equipment					
20	Landscaping Equipment					
21	Gepford, Highland & Sun Mesa parking lots					
22	Recreation Parks Misc.	10,000				
	<b>RECREATION OTHER SUBTOTAL</b>	<b>45,000</b>	<b>-</b>	<b>-</b>	<b>45,000</b>	
	<b>RECREATION CIP GRAND TOTAL ==&gt;</b>	<b>155,000</b>	<b>-</b>	<b>-</b>	<b>155,000</b>	
	<b>CIP GRAND TOTAL (ALL FUNDS) ==&gt;</b>	<b>1,240,900</b>	<b>3,398,700</b>	<b>850,000</b>	<b>5,489,600</b>	



**FIVE YEAR CAPITAL IMPROVEMENT PLAN**  
(Per NRS 354.5945)



<b>Minimum level of expenditure for items classified as capital assets</b>		<b>\$5,000</b>	*per SVGID capitalization policy		ENTITY: Sun Valley General Improvement District	
<b>Minimum level of expenditure for items classified as capital projects</b>		<b>\$5,000</b>			DATE: June 26, 2020	
		FY 2021-2022	FY 2022-2023	FY 2023-2024	FY 2024-2025	
<b>Fund:</b>	Acquisition Fund - Water					
<b>Capital Improvement:</b>	Various Water Infrastructure Improvements for Tanks & Mains & Pumps; GIS/SCADA, Meter equip; Office Equip; Service Truck, Misc Engineering Costs. <i>(See Attached CIP Schedule)</i>	611,700	1,789,000	770,000	-	
<b>Funding Source:</b>	Tax Revenue; Facility Fees	<-----Ad Valorem Taxes / Consolidated Taxes / Local Gov't Tax Revenues & SVGID Facility Fees----->				
<b>Completion Date:</b>	June 2023 for Master Plan Improvements June 2024 for New equipment Asset Purchases-75% completion by FY2022; 25% by FY2024.					
<b>Fund Total</b>		611,700	1,789,000	770,000	-	
		FY 2021-2022	FY 2022-2023	FY 2023-2024	FY 2024-2025	
<b>Fund:</b>	Acquisition Fund - Sewer					
<b>Capital Improvement:</b>	Various Sewer Infrastructure Improvements for Main Line Rehab Flow Meter/Vaults Equip; Office/Shop Equip; Service Truck, Misc Engineering Costs. <i>(See Attached CIP Schedule)</i>	474,200	1,609,700	80,000	-	
<b>Funding Source:</b>	Tax Revenue; Facility Fees	<-----Ad Valorem Taxes / Consolidated Taxes / Local Gov't Tax Revenues & SVGID Facility Fees----->				
<b>Completion Date:</b>	June 2022 for Master Plan Improvements June 2024 for New equipment Asset Purchases-68% completion FY2021; avg 14% completion FY2022-2024					
<b>Fund Total</b>		474,200	1,609,700	80,000	-	
		FY 2021-2022	FY 2022-2023	FY 2023-2024	FY 2024-2025	
<b>Fund:</b>	Acquisition - Recreation Fund					
<b>Capital Improvement:</b>	New Pool Equip; Pool & Deck Re-surfacing; Park landscaping equip; Parking lot improvements; Paving for Pedestrian Path; Rec Bldgs improvements. <i>(See Attached CIP Schedule)</i>	1,240,900	-	-	-	
<b>Funding Source:</b>	Tax Revenue; Facility Fees	<-----Ad Valorem Taxes / Consolidated Taxes / Local Gov't Tax Revenues & SVGID Facility Fees----->				
<b>Completion Date:</b>	70% complete by June 2021; remaining 30% to complete by June 2022					
<b>Fund Total</b>		1,240,900	-	-	-	
<b>Grand Total all Funds</b>	see Note 1*	2,326,800	3,398,700	850,000	-	

**List of Funding Sources:**

Property Tax - Gen. Revenues  
Charges for Services  
Debt  
Grants  
Other ( Please Describe)

NOTE 1: SVGID established the Acquisition Fund exclusively to reserve funds for capital improvements & purchase new assets for the operations of their Water, Sewer, and Recreation Funds. The CIP costs outlined above are listed for each respective fund that the capitalized assets will be transferred to upon completion. Therefore the Acquisition Fund Total is summed in aggregate at the bottom of this worksheet. (SVGID's accumulated reserve balance from prior yrs is used to cover CIP expenditure deficits as needed).

**NV Entity DWSRF Loan - STATE of NV**  
**Sun Valley SVGID-1 Refinanced**

Dated: 12/01/2014  
 Delivered: 12/01/2014  
 No Calls

**Debt Service Schedule**

\$ 6,293,153.53

Fiscal Yr	Coupon Date	Coup #	Principal Payment	Coupon Rate	Interest Payment	Periodic Debt Service	Fiscal Debt Service	Outstanding Debt
* 2015	01/01/2015		230,886.90	* see below	92,666.69	323,553.59		6,062,266.63
2016	07/01/2015		240,195.31	2.570	77,900.14	318,095.45		5,822,071.32
	01/01/2016		243,281.82	2.570	74,813.63	318,095.45	636,190.90	5,578,789.50
2017	07/01/2016		246,407.99	2.570	71,687.46	318,095.45		5,332,381.51
	01/01/2017		249,574.34	2.570	68,521.12	318,095.46	636,190.91	5,082,807.17
2018	07/01/2017		252,781.37	2.570	65,314.09	318,095.46		4,830,025.80
	01/01/2018		256,029.61	2.570	62,065.85	318,095.46	636,190.92	4,573,996.19
2019	07/01/2018		259,319.59	2.570	58,775.87	318,095.46		4,314,676.60
	01/01/2019		262,651.85	2.570	55,443.61	318,095.46	636,190.92	4,052,024.75
2020	07/01/2019		266,026.92	2.570	52,068.33	318,095.45		3,785,997.83
	01/01/2020		269,445.37	2.570	48,650.08	318,095.45	636,190.90	3,516,552.46
2021	07/01/2020		272,907.74	2.570	45,187.71	318,095.45		3,243,644.72
	01/01/2021		276,414.61	2.570	41,680.85	318,095.46	636,190.91	2,967,230.11
2022	07/01/2021		279,968.53	2.570	38,128.92	318,095.43 (a)		2,687,263.58
	01/01/2022		283,564.10	2.570	34,531.33	318,095.45	636,190.90	2,403,699.48
2023	07/01/2022		287,207.90	2.570	30,887.55	318,095.45		2,116,491.58
	01/01/2023		290,898.52	2.570	27,196.93	318,095.45	636,190.90	1,825,593.06
2024	07/01/2023		294,636.57	2.570	23,458.88	318,095.45		1,530,956.49
	01/01/2024		298,422.65	2.570	19,672.80	318,095.45	636,190.90	1,232,533.84
2025	07/01/2024		302,257.38	2.570	15,838.07	318,095.45		930,276.46
	01/01/2025		306,141.39	2.570	11,954.06	318,095.45	636,190.90	624,135.07
2026	07/01/2025		310,075.30	2.570	8,020.14	318,095.44		314,059.77
	01/01/2026		314,059.77	2.570	4,035.67	318,095.44	636,190.88	0.00
			6,293,153.53					

\* Interest Due on January 1, 2015:

Draw Date	Draw Amt	Interest Rate	Day Count	Interest Amount
7/1/2014	\$6,293,153.53	3.02%	150 of 360	\$79,188.85
12/1/2014	\$6,293,153.53	2.57%	30 of 360	\$13,477.84
Total Interest Due				\$92,666.69

END  
 TEND



**NV Entity DWSRF Loan - STATE of NV**  
**Sun Valley SVGID:2 Refinanced**

Dated: 12/01/2014  
 Delivered: 12/01/2014  
 No Calls

**Debt Service Schedule**

\$ 2,591,811.92

01-00-2440

01-09-9620  
 01-00-2310

Fiscal Yr	Coupon Date	Coup #	Principal Payment	Coupon Rate	Interest Payment	Periodic Debt Service	Fiscal Debt Service	Outstanding Debt
* 2015	01/01/2015		74,418.29	* see below	39,460.39	113,878.68	-	2,517,393.63
2016	07/01/2015		78,587.80	2.570	32,348.53	110,936.33	-	2,438,805.83
	01/01/2016		79,597.66	2.570	31,338.68	110,936.34	221,872.67	2,359,208.17
2017	07/01/2016		80,620.49	2.570	30,315.85	110,936.34	-	2,278,587.68
	01/01/2017		81,656.46	2.570	29,279.88	110,936.34	221,872.68	2,196,931.22
2018	07/01/2017		82,705.74	2.570	28,230.59	110,936.33	-	2,114,225.48
	01/01/2018		83,768.51	2.570	27,167.82	110,936.33	221,872.66	2,030,456.97
2019	07/01/2018		84,844.94	2.570	26,091.39	110,936.33	-	1,945,612.03
	01/01/2019		85,935.20	2.570	25,001.13	110,936.33	221,872.66	1,859,676.83 *
2020	07/01/2019		87,039.46	2.570	23,896.86	110,936.32	-	1,772,637.37
	01/01/2020		88,157.92	2.570	22,778.40	110,936.32	221,872.64	1,684,479.45
2021	07/01/2020		89,290.75	2.570	21,645.57	110,936.32	-	1,595,188.70
	01/01/2021		90,438.14	2.570	20,498.18	110,936.32	221,872.64	1,504,750.56
2022	07/01/2021		91,600.27	2.570	19,336.05	110,936.32	-	1,413,150.29
	01/01/2022		92,777.33	2.570	18,158.99	110,936.32	221,872.64	1,320,372.96
2023	07/01/2022		93,969.52	2.570	16,966.80	110,936.32	-	1,226,403.44
	01/01/2023		95,177.03	2.570	15,759.29	110,936.32	221,872.64	1,131,226.41
2024	07/01/2023		96,400.05	2.570	14,536.26	110,936.31	-	1,034,826.36
	01/01/2024		97,638.79	2.570	13,297.52	110,936.31	221,872.62	937,187.57
2025	07/01/2024		98,893.45	2.570	12,042.86	110,936.31	-	838,294.12
	01/01/2025		100,164.23	2.570	10,772.08	110,936.31	221,872.62	738,129.89
2026	07/01/2025		101,451.34	2.570	9,484.97	110,936.31	-	636,678.55
	01/01/2026		102,754.98	2.570	8,181.32	110,936.30	221,872.61	533,923.57
2027	07/01/2026		104,075.39	2.570	6,860.92	110,936.31	-	429,848.18
	01/01/2027		105,412.76	2.570	5,523.55	110,936.31	221,872.62	324,435.42
2028	07/01/2027		106,767.31	2.570	4,169.00	110,936.31	-	217,668.11
	01/01/2028		108,139.27	2.570	2,797.04	110,936.31	221,872.63	109,528.84
2029	07/01/2028		109,528.84	2.570	1,407.45	110,936.29	110,936.29	0.00

2,591,811.92

**\* Interest Due on January 1, 2015:**

Draw Date	Draw Amt	Interest Rate	Day Count	Interest Amount
7/1/2014	\$2,591,811.92	3.14%	150 of 360	\$33,909.56
12/1/2014	\$2,591,811.92	2.57%	30 of 360	\$5,550.83
Total Interest Due				\$39,460.39



# Refinance 1/1/2017: \$6.9M Capacity Lease Ph.1

Sparks Blvd Sanitary Sewer Reliever Interceptor

SRF CS32-0408 series 2005B

Refinance of original \$2.7M	
Annual Interest rate	1.25%
Years	10
Payments Per Year	2
Refinance Amt 1/1/2017	\$ 1,585,952.56

## New Amortization #1

Payment Date	Payment	Principal GL #02-00-2420	Interest - GL#02-09-9020; GL#02-00-2310	Balance
Beginning Balance				\$ 1,585,952.56
1/1/2017	\$81,465.85	\$65,963.16	\$15,502.69	\$ 1,519,989.40
7/1/2017	\$76,340.40	\$66,840.47	\$9,499.93	\$ 1,453,148.93
1/1/2018	\$76,811.63	\$67,729.45	\$9,082.18	\$ 1,385,419.48
7/1/2018	\$77,289.12	\$68,630.25	\$8,658.87	\$ 1,316,789.23
1/1/2019	\$77,772.97	\$69,543.03	\$8,229.93	\$ 1,247,246.19
7/1/2019	\$78,263.24	\$70,467.96	\$7,795.29	\$ 1,176,778.24
1/1/2020	\$78,760.04	\$71,405.18	\$7,354.86	\$ 1,105,373.06
7/1/2020	\$79,263.45	\$72,354.87	\$6,908.58	\$ 1,033,018.19
1/1/2021	\$79,773.55	\$73,317.19	\$6,456.36	\$ 959,701.00
7/1/2021	\$80,290.44	\$74,292.31	\$5,998.13	\$ 885,408.69
1/1/2022	\$80,814.20	\$75,280.39	\$5,533.80	\$ 810,128.30
7/1/2022	\$81,344.93	\$76,281.62	\$5,063.30	\$ 733,846.68
1/1/2023	\$81,882.71	\$77,296.17	\$4,586.54	\$ 656,550.51
7/1/2023	\$82,427.65	\$78,324.21	\$4,103.44	\$ 578,226.30
1/1/2024	\$82,979.83	\$79,365.92	\$3,613.91	\$ 498,860.38
7/1/2024	\$83,539.36	\$80,421.49	\$3,117.88	\$ 418,438.89
1/1/2025	\$84,106.34	\$81,491.09	\$2,615.24	\$ 336,947.80
7/1/2025	\$84,680.85	\$82,574.92	\$2,105.92	\$ 254,372.87
1/1/2026	\$85,263.00	\$83,673.17	\$1,589.83	\$ 170,699.70
7/1/2026	\$85,852.90	\$84,786.02	\$1,066.87	\$ 85,913.68
1/1/2027	\$86,450.64	\$85,913.68	\$536.96	\$ -
Total	\$1,705,373.11	\$1,585,952.56	\$119,420.55	

Note: Refinance terms = Same maturity date as original debt & same schedule of principal payments as original which resulted in unequal payments for the remainder of the loan as opposed to the equal payments we had before.

# Refinance 1/1/2017: \$6.9M Capacity Lease Ph.2

Spanish Springs Interceptor Phase II

SRF CS32-0609 Series 2006

Refinance of original \$4.2M	
Annual Interest rate	1.25%
Years	10
Payments Per Year	2
Refinance Amt 1/1/2017	\$ 2,489,453.28

## New Amortization #2

Payment Date	Payment	Principal GL #02-00-2420	Interest - GL#02-09-9020; GL#02-00-2310	Balance	Total Loan Balance
Beginning Balance				\$ 2,489,453.28	\$ 4,075,405.84
1/1/2017	\$127,900.47	\$103,391.80	\$24,508.67	\$ 2,386,061.48	\$ 3,906,050.88
7/1/2017	\$119,694.27	\$104,781.38	\$14,912.88	\$ 2,281,280.10	\$ 3,734,429.03
1/1/2018	\$120,447.64	\$106,189.64	\$14,258.00	\$ 2,175,090.46	\$ 3,560,509.94
7/1/2018	\$121,211.15	\$107,616.83	\$13,594.32	\$ 2,067,473.63	\$ 3,384,262.86
1/1/2019	\$121,984.91	\$109,063.20	\$12,921.71	\$ 1,958,410.43	\$ 3,205,656.62
7/1/2019	\$122,769.08	\$110,529.01	\$12,240.07	\$ 1,847,881.41	\$ 3,024,659.65
1/1/2020	\$123,563.78	\$112,014.52	\$11,549.26	\$ 1,735,866.89	\$ 2,841,239.95 @ 6/30/2020
7/1/2020	\$124,369.16	\$113,520.00	\$10,849.17	\$ 1,622,346.90	\$ 2,655,365.09
1/1/2021	\$125,185.37	\$115,045.71	\$10,139.67	\$ 1,507,301.19	\$ 2,467,002.19 @ 6/30/2021
7/1/2021	\$126,012.55	\$116,591.92	\$9,420.63	\$ 1,390,709.27	\$ 2,276,117.97
1/1/2022	\$126,850.85	\$118,158.92	\$8,691.93	\$ 1,272,550.36	\$ 2,082,678.66
7/1/2022	\$127,700.41	\$119,746.97	\$7,953.44	\$ 1,152,803.39	\$ 1,886,650.06
1/1/2023	\$128,561.39	\$121,356.37	\$7,205.02	\$ 1,031,447.02	\$ 1,687,997.52
7/1/2023	\$129,433.94	\$122,987.40	\$6,446.54	\$ 908,459.62	\$ 1,486,685.91
1/1/2024	\$130,318.22	\$124,640.35	\$5,677.87	\$ 783,819.27	\$ 1,282,679.64
7/1/2024	\$131,214.39	\$126,315.52	\$4,898.87	\$ 657,503.75	\$ 1,075,942.64
1/1/2025	\$132,122.60	\$128,013.20	\$4,109.40	\$ 529,490.55	\$ 866,438.35
7/1/2025	\$133,043.01	\$129,733.69	\$3,309.32	\$ 399,756.86	\$ 654,129.73
1/1/2026	\$133,975.80	\$131,477.32	\$2,498.48	\$ 268,279.54	\$ 438,979.24
7/1/2026	\$134,921.12	\$133,244.37	\$1,676.75	\$ 135,035.17	\$ 220,948.85
1/1/2027	\$135,879.14	\$135,035.17	\$843.97	\$ (0.00)	\$ (0.00)
Total	\$2,677,159.25	\$2,489,453.28	\$187,705.97		

Per CLA: Interest must be accrued for semi-annual prmts (Invoices are rec'd late)				dr	cr
JE: #	7/1/2021	Accrued Interest/Bonds	02-00-2310		\$15,418.76
	Pmt due	Interest Expense	02-09-9020	\$15,418.76	
-To Record Accrued Interest thru 1/1/21 - 6/30/21 on City of Sparks Sewer Loans					
*MUST remember to code interest for 7/1/for prmts to GL#02-00-2310					

Budget Interest FY21/22: \$27,242.48