

Permitted Usage of Existing Buildings Gateway

Data from July 2021 Preliminary Engineering Report, Table 14, Page 29

Based on Bond for Phases I and II and sample payment schedule from Vermont Bond Bank.

							Bond Payment at Five Year Intervals											
							Year:	2024	2029	2034	2039	2044	2049					
Phase	Use Description	User Type	Quantity	Daily Flow based on State "book flows"	Daily Flow based on State "book flows" multiplied by Quantity	Percent of total Avg. Daily Flow	Total Annual Payment:	\$	\$	\$	\$	\$	\$					
Phase 1																		
282 W. Main	Residential	Duplex	2	210 gpd/unit	420	5.61%	\$	2,255	\$	2,205	\$	2,105	\$	1,957	\$	1,788	\$	1,596
434 W. Main	Residential	Single Family Home	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
840 W. Main	Commercial	Office Bld.	42	15 gpd/staff	630	8.41%	\$	3,382	\$	3,307	\$	3,158	\$	2,936	\$	2,682	\$	2,395
840 W. Main	Commercial	2nd Office Bld.	51	15 gpd/staff	765	10.21%	\$	4,107	\$	4,015	\$	3,835	\$	3,565	\$	3,256	\$	2,908
							\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
							\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Phase 2																		
878 W. Main	Residential	Single Family Home	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
920 W. Main	Residential	Single Family Home / Home Business	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
932 W. Main	Residential	Single Family Home / Home Business	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
978 W. Main	Residential	Single Family Home	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
1010-1014 W. Main	Residential	Duplex	2	210 gpd/unit	420	5.61%	\$	2,255	\$	2,205	\$	2,105	\$	1,957	\$	1,788	\$	1,596
1008 - 1012 W. Main	Residential	Duplex	2	210 gpd/unit	420	5.61%	\$	2,255	\$	2,205	\$	2,105	\$	1,957	\$	1,788	\$	1,596
1070 W. Main	Commercial	Office Building	20	15 gpd/staff	300	4.01%	\$	1,611	\$	1,575	\$	1,504	\$	1,398	\$	1,277	\$	1,140
1108 W. Main	Commercial	Dog Day Care - Employees	8	15 gpd/staff	120	1.60%	\$	644	\$	630	\$	602	\$	559	\$	511	\$	456
1108 W. Main	Commercial	Dog Day Care - Kennels	40	25 gpd/kennel	1,000	13.35%	\$	5,369	\$	5,249	\$	5,013	\$	4,660	\$	4,256	\$	3,801
1108 W. Main	Commercial	Dog Day Care - Grooming Station	1	400 gpd/station	400	5.34%	\$	2,148	\$	2,100	\$	2,005	\$	1,864	\$	1,703	\$	1,520
1151 W. Main	Residential	Residence	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
1151 W. Main	Commercial	Chiropractor - staff	3	35 gpd/staff	105	1.40%	\$	564	\$	551	\$	526	\$	489	\$	447	\$	399
1151 W. Main	Commercial	Chiropractor - patients	16	10 gpd/patient	160	2.14%	\$	859	\$	840	\$	802	\$	746	\$	681	\$	608
1436 W. Main	Commercial Gas Station	1st Pump Set	1	500 gpd/Pump	500	6.68%	\$	2,684	\$	2,624	\$	2,506	\$	2,330	\$	2,128	\$	1,900
1436 W. Main	Commercial Gas Station	Additional Pump Sets	3	300 gpd/Pump	900	12.02%	\$	4,832	\$	4,724	\$	4,511	\$	4,194	\$	3,831	\$	3,421
1436 W. Main	Commercial Gas Station	Employees	6	15 gpd/staff	90	1.20%	\$	483	\$	472	\$	451	\$	419	\$	383	\$	342

Total Daily Flow 7,490

Summary of Rate Changes with installation of Phases I and II

Estimated Rate Changes

	Sewer			
	FY22 GATE	FY22	Change FY22 to FY22 GATE	
	Fixed per unit. Metered per 1000 gal.	Fixed per unit. Metered per 1000 gal.	Dollar Difference	Percentage Difference
Residential				
Fixed Rate	\$150.03	\$169.72	-\$19.69	-11.6%
Metered	\$16.64	\$18.87	-\$2.23	-11.8%
Commercial & Government				
Fixed Rate	\$531.55	\$475.05	\$56.51	11.9%
Metered	\$14.26	\$16.17	-\$1.91	-11.8%
School				
Fixed Rate	\$3,341.72	\$3,789.27	-\$447.56	-11.8%
Metered	\$11.89	\$13.48	-\$1.59	-11.8%

Sample Annual Bill Changes

	FY22 GATE	
	Sewer	Sewer
Residential		
Metered	\$350.07	\$396.01
Fixed	\$150.03	\$169.72
Total	\$500.10	\$565.73
Total Dollar Change	-\$65.63	
Total Percentage Change	-11.60%	
Commercial & Government		
Metered	\$797.33	\$712.57
Fixed	\$531.55	\$475.05
Total	\$1,328.88	\$1,187.61
Total Dollar Change	\$141.27	
Total Percentage Change	11.90%	
School		
Metered	\$3,341.72	\$3,789.27
Fixed	\$3,341.72	\$3,789.27
Total	\$6,683.44	\$7,578.55
Total Dollar Change	-\$895.11	
Total Percentage Change	-11.81%	

Sample FY2022 Water and Sewer Rates with Gateway Phases I and II

Green Box is a manual entry number

Using Usage from 4/1/19 - 3/31/20

Using the FY22 Budget for both the FY22 rates and the FY22 GATE (FY22 GATE rates includes the estimated gallons used and units expected with Gateway sewer expansion)

FY22 GATE expenses are adjusted up based on information in the Preliminary Engineering Report

Budget

	Water	Sewer	Combined
FY22	\$379,492	\$789,537	\$1,169,029
FY22 GATE	\$379,492	\$792,247	\$1,171,739
Total Change FY21/FY22	\$0	\$2,710	\$2,710
Percent Change FY21/FY22	0.00%	0.34%	0.23%

Revenue from Non-Core User Groups

Non-Core User Groups

Industry and Allocated Accounts Fixed Rate Calculator

Industry fixed rate for Sewer is the Commercial and Government plus 15%	\$611.28
Allocated Accounts fixed rate for Water is half the Commercial and Government	\$318.31
Allocated Accounts fixed rate for Sewer is half the Commercial and Government	\$265.78

	Water						Sewer					
	FY22 GATE		FY22		Change FY22 to FY22 GATE		FY22 GATE		FY22		Change FY22 to FY22 GATE	
	Fixed Rate	Revenue	Fixed Rate	Revenue	Dollar Difference	Percentage Difference	Fixed Rate	Revenue	Fixed Rate	Revenue	Dollar Difference	Percentage Difference
Industry												
Fixed Rate							\$611.74	\$612	\$546.25	\$546	\$65.49	11.99%
Metered/Industry Usage								\$6,088		\$6,154		
Total Rev.								\$6,700		\$6,700		
Allocated Accounts												
Fixed Rate	\$318.31	\$1,273	\$318.31	\$1,273	\$0.00	0.00%	\$265.78	\$797	\$237.52	\$713	\$28.26	11.90%
Total Rev.		\$1,273		\$1,273				\$797		\$713		

Non-User Group Revenue

	Water				Sewer			
	FY22 GATE Revenue		FY22 Revenue		FY22 GATE Revenue		FY22 Revenue	
Sale of Water		\$1,500		\$1,500				
Fire Protection/Tank Fee		\$50,432		\$50,432				
Septage Revenue					\$430,000		\$430,000	
Gateway Revenue				\$0			\$0	
Hook-on Fees		\$500		\$500	\$1,000		\$1,000	
Miscellaneous Fees				\$0			\$0	
Interest on Investments		\$500		\$500	\$1,200		\$1,200	
Total Other Revenue		\$52,932		\$52,932	\$432,200		\$432,200	
Total Revenue from Non-Core Users		\$54,205		\$54,205	\$439,697		\$439,613	
Total Revenue remaining to be raised by core users		\$325,287		\$325,287	\$352,550		\$349,924	

Data Used to Build Rates for Core User Groups

Percentage of use in past 4 quarters

	Water					Sewer				
	Future Use Adjustment as Percentage of Gallons		Future Use Adjustment as Percentage of Gallons			Future Use Adjustment as Percentage of Gallons		Future Use Adjustment as Percentage of Gallons		
	Gallons	Percentage	98%	Users	98%	Gallons	Percentage	98%	Users	
Residential	9,124,300	55.51%	8,941,814	426	439	9,423,300	62.27%	9,234,834	188	439
Commercial & Government	6,452,800	39.26%	6,323,744	76	85	4,848,250	32.04%	4,751,285	96	85
School	860,600	5.24%	843,388	3	3	860,600	5.69%	843,388	17	3
Industry				0	1				0	1
Allocated Accounts				4	3				0	3
total	16,437,700	100.00%	16,108,946			15,132,150	100.00%	14,829,507		

Percentage of use Adjustments for Water Rates to offset for fire protection allocation to school

	Water			
	Adjustment	Adjusted FY22	Adjusted FY21	Adjusted FY21
Residential	-2.93%	52.58%	50.93%	50.93%
Commercial & Government	-2.07%	37.18%	38.67%	38.67%
School	5.00%	10.24%	10.40%	10.40%
Total		100.00%	100.00%	100.00%

Formula for determining split of 5 percentage points between Residential and Commercial & Government
Based on percent of water used by each

	Gallons Used	Percentage of Use
Residential	9,124,300	58.58%
Commercial & Government	6,452,800	41.42%
Total	15,577,100	

Budget Allocations Per Core User Group

	FY22 GATE		FY22	
	Water	Sewer	Water	Sewer
Revenue to be raised from Core Users	\$325,287	\$352,550	\$325,287	\$349,924.44
Residential	\$171,034.54	\$219,544.56	\$171,034.54	\$239,305.47
Commercial & Government	\$120,957.41	\$112,954.79	\$120,957.41	\$87,883.33
School	\$33,294.81	\$20,050.31	\$33,294.81	\$22,735.64

Rates for Core User Groups

	Percent of Rev.	Water						Sewer					
		FY22 GATE		FY22		Change FY22 to FY22 GATE		FY22 GATE		FY22		Change FY22 to FY22 GATE	
		Fixed per unit. Metered per 1000 gal.	Revenue	Fixed per unit. Metered per 1000 gal.	Revenue	Dollar Difference	Percentage Difference	Fixed per unit. Metered per 1000 gal.	Revenue	Fixed per unit. Metered per 1000 gal.	Revenue	Dollar Difference	Percentage Difference
Residential													
Fixed Rate	30%	\$120.45	\$51,310	\$120.45	\$51,310	\$0.00	0.0%	\$150.03	\$65,863	\$169.72	\$71,792	-\$19.69	-11.6%
Metered	70%	\$13.39	\$119,724	\$13.39	\$119,724	\$0.00	0.0%	\$16.64	\$153,681	\$18.87	\$167,514	-\$2.23	-11.8%
Total Rev.			\$171,035		\$171,035				\$219,545		\$239,305		
Commercial & Government													
Fixed Rate	40%	\$636.62	\$48,383	\$636.62	\$48,383	\$0.00	0.0%	\$531.55	\$45,182	\$475.05	\$35,153	\$56.51	11.9%
Metered	60%	\$11.48	\$72,574	\$11.48	\$72,574	\$0.00	0.0%	\$14.26	\$67,773	\$16.17	\$52,730	-\$1.91	-11.8%
Total Rev.			\$120,957		\$120,957				\$112,955		\$87,883		
School													
Fixed Rate	50%	\$5,549.13	\$16,647	\$5,549.13	\$16,647	\$0.00	0.0%	\$3,341.72	\$10,025	\$3,789.27	\$11,368	-\$447.56	-11.8%
Metered	50%	\$19.74	\$16,647	\$19.74	\$16,647	\$0.00	0.0%	\$11.89	\$10,025	\$13.48	\$11,368	-\$1.59	-11.8%
Total Rev.			\$33,295		\$33,295				\$20,050		\$22,736		

Revenue Analysis

	Water	Sewer
Revenue Through Fixed Fees (Water: rates, fire, hook-on, int. Sewer: rates, 50% septage, hook-on, int.)	\$169,046	\$339,680
Revenue Through Variable Fees (Water: rates, sale of water Sewer: rates, 50% septage)	\$210,446	\$452,567
Total	\$379,492	\$792,247
Double Check to ensure the revenue raised by fees equals budgeted revenue goal (field should equal zero)	\$0	\$0
Capital Budget	\$199,376	\$163,302
Percent of Capital Budget that is covered by revenue raised by fixed fees	84.79%	208.01%

Sample Annual Bill Changes

	FY22 GATE		FY22	
	Water	Sewer	Water	Sewer
Residential				
Metered	\$281.04	\$350.07	\$281.04	\$396.01
Fixed	\$120.45	\$150.03	\$120.45	\$169.72
Total	\$401.49	\$500.10	\$401.49	\$565.73
Total Combined	\$901.59		\$967.22	
Total Combined Dollar Change	-\$65.63			
Total Combined Percentage Change	-6.79%			
Commercial & Government				
Metered	\$954.93	\$797.33	\$954.93	\$712.57
Fixed	\$636.62	\$531.55	\$636.62	\$475.05
Total	\$1,591.54	\$1,328.88	\$1,591.54	\$1,187.61
Total Combined	\$2,920.42		\$2,779.16	
Total Combined Dollar Change	\$141.27			
Total Combined Percentage Change	5.08%			
School				
Metered	\$5,549.13	\$3,341.72	\$5,549.13	\$3,789.27
Fixed	\$5,549.13	\$3,341.72	\$5,549.13	\$3,789.27
Total	\$11,098.27	\$6,683.44	\$11,098.27	\$7,578.55
Total Combined	\$17,781.71		\$18,676.82	
Total Combined Dollar Change	-\$895.11			
Total Combined Percentage Change	-4.79%			

Estimated Usage Based on Existing Conditions in Gateway and Potential Future Growth in the Gateway
 Data from July 2021 Preliminary Engineering Report, Table 9, Page 16
 Based on construction of Phase I and II

Buildings with one meter for Commercial & Residential uses, uses Commercial rate for metered rates, and is assessed category specific fixed rates.

Phase	Use Description	User Type	Quantity		Days in Use	Current Flow			Metered		Estimated Future Flow						
						Avg. Daily Flow	Avg. Annual Flow	Users	Rate Billed As	Fixed Rate Billed As	Avg. Daily Flow	Avg. Annual Flow	Users				
Phase 1																	
282 W. Main	Residential	Duplex	2	100 gpd/unit	365	200	73,000	2	Residential	Residential	200	73,000	2				
434 W. Main	Residential	Single Family Home	1	100 gpd/unit	365	100	36,500	1	Residential	Residential	100	36,500	1				
840 W. Main	Commercial	Office Bld.	42	15 gpd/staff	260	630	163,800	2	Commercial	Commercial	630	163,800	2				
840 W. Main		2nd Office Bld.	51	15 gpd/staff	260	765	198,900	2	Commercial	Commercial	765	198,900	2				
840 W. Main		Preschool/Day Care	30	15 gpd/staff & child	260		0		Commercial	Commercial	450	117,000	1				
840 W. Main		Barn Conversion	1		260		0				800	208,000	1				
Phase 2																	
878 W. Main	Residential	Single Family Home	1	100 gpd/unit	365	100	36,500	1	Residential	Residential	100	36,500	1				
920 W. Main	Residential	Single Family Home	1	100 gpd/unit	365	100	36,500	1	Commercial	Residential	100	36,500	1				
920 W. Main	Commercial	Tow Business	1	Incl Above		0	0	1	Commercial	Commercial	0	0	1				
932 W. Main	Residential	Single Family Home / Home Business	1	100 gpd/unit	365	100	36,500	1	Residential	Residential	100	36,500	1				
978 W. Main	Residential	Single Family Home	1	100 gpd/unit	365	100	36,500	1	Residential	Residential	100	36,500	1				
1010-1014 W. Main	Residential	Duplex	2	100 gpd/unit	365	200	73,000	2	Residential	Residential	200	73,000	2				
1008 - 1012 W. Main	Residential	Duplex	2	100 gpd/unit	365	200	73,000	2	Residential	Residential	200	73,000	2				
1070 W. Main	Commercial	Office Building	20	15 gpd/staff	260	300	78,000	1	Commercial	Commercial	300	78,000	1				
1108 W. Main	Commercial	Dog Day Care - Employees	8	15 gpd/staff	260	120	31,200	1	Commercial	Commercial	120	31,200	1				
1108 W. Main	Commercial	Dog Day Care - Kennels	40	25 gpd/kennel	260	1,000	260,000		Commercial	Commercial	1000	260,000					
1108 W. Main	Commercial	Dog Day Care - Grooming Station	1	400 gpd/station	260	400	104,000		Commercial	Commercial	400	104,000					
1151 W. Main	Residential	Residence	1	100 gpd/unit	365	100	36,500	1	Commercial	Residential	100	36,500	1				
1151 W. Main	Commercial	Chiropractor - staff	3	35 gpd/staff	260	105	27,300	1	Commercial	Commercial	105	27,300	1				
1151 W. Main	Commercial	Chiropractor - patients	16	10 gpd/patient	260	160	41,600		Commercial	Commercial	160	41,600					
	Vacant	Residential	1	100 gpd/unit	365		0	1	Residential	Residential	100	36,500	1				
	Vacant	Residential	1	100 gpd/unit	365		0	1	Residential	Residential	100	36,500	1				
	Vacant	Commercial	2	100 gpd/unit	260		0	2	Commercial	Commercial	200	52,000	2				
	Vacant	Residential	2	300 gpd/unit	365		0	2	Residential	Residential	600	219,000	2				
1436 W. Main	Commercial Gas Station	1st Pump Set	1	500 gpd/Pump	365	500	182,500	1	Commercial	Commercial	500	182,500	1				
1436 W. Main	Commercial Gas Station	Additional Pump Sets	3	300 gpd/Pump	365	900	328,500		Commercial	Commercial	900	328,500					
1436 W. Main	Commercial Gas Station	Employees	6	15 gpd/staff	365	90	32,850		Commercial	Commercial	90	32,850					

Total Residential 365,000 16
Total Commercial 1,521,650 11

Estimated cost increases for Gateway Expansion

Data from July 2021 Preliminary Engineering Report, Table 17, Page 32

	Current	Anticipated with Expansion	Net Increase
Variable Costs	\$ 581,522	\$ 595,585	\$ 14,063
Variable Costs Allocated to Phase I and II			\$ 2,710

Estimated Usage Based on Existing Conditions in Gateway and Potential Future Growth in the Gateway
 Data from July 2021 Preliminary Engineering Report, Table 9, Page 16
 Note: Mobile Home Park estimated at 100 gpd per recommendation from Engineer Steve Palmer

Buildings with one meter for Commercial & Residential uses, uses Commercial rate for metered rates, and is assessed category specific fixed rates.

Phase	Use Description	User Type	Quantity		Days in Use	Current Flow			Metered		Estimated Future Flow		
						Avg. Daily Flow	Avg. Annual Flow	Users	Rate Billed As	Fixed Rate Billed As	Avg. Daily Flow	Avg. Annual Flow	Users
Phase 1	282 W. Main	Residential Duplex	2	100 gpd/unit	365	200	73,000	2	Residential	Residential	200	73,000	2
	434 W. Main	Residential Single Family Home	1	100 gpd/unit	365	100	36,500	1	Residential	Residential	100	36,500	1
	840 W. Main	Commercial Office Bld.	42	15 gpd/staff	260	630	163,800	2	Commercial	Commercial	630	163,800	2
	840 W. Main	Commercial 2nd Office Bld.	51	15 gpd/staff	260	765	198,900	2	Commercial	Commercial	765	198,900	2
	840 W. Main	Commercial Preschool/Day Care	30	15 gpd/staff & child	260		0	1	Commercial	Commercial	450	117,000	1
	840 W. Main	Commercial Barn Conversion	1		260		0				800	208,000	1
Phase 2													0
	878 W. Main	Residential Single Family Home	1	100 gpd/unit	365	100	36,500	1	Residential	Residential	100	36,500	1
	920 W. Main	Residential Single Family Home	1	100 gpd/unit	365	100	36,500	1	Commercial	Residential	100	36,500	1
	920 W. Main	Commercial Tow Business	1	Incl Above		0	0	1	Commercial	Commercial	0	0	1
	932 W. Main	Residential Single Family Home / Home Business	1	100 gpd/unit	365	100	36,500	1	Residential	Residential	100	36,500	1
	978 W. Main	Residential Single Family Home	1	100 gpd/unit	365	100	36,500	1	Residential	Residential	100	36,500	1
	1010-1014 W. Main	Residential Duplex	2	100 gpd/unit	365	200	73,000	2	Residential	Residential	200	73,000	2
	1008 - 1012 W. Main	Residential Duplex	2	100 gpd/unit	365	200	73,000	2	Residential	Residential	200	73,000	2
	1070 W. Main	Commercial Office Building	20	15 gpd/staff	260	300	78,000	1	Commercial	Commercial	300	78,000	1
	1108 W. Main	Commercial Dog Day Care - Employees	8	15 gpd/staff	260	120	31,200	1	Commercial	Commercial	120	31,200	1
	1108 W. Main	Commercial Dog Day Care - Kennels	40	25 gpd/kennel	260	1,000	260,000	1	Commercial	Commercial	1000	260,000	1
	1108 W. Main	Commercial Dog Day Care - Grooming Station	1	400 gpd/station	260	400	104,000	1	Commercial	Commercial	400	104,000	1
	1151 W. Main	Residential Residence	1	100 gpd/unit	365	100	36,500	1	Commercial	Residential	100	36,500	1
	1151 W. Main	Commercial Chiropractor - staff	3	35 gpd/staff	260	105	27,300	1	Commercial	Commercial	105	27,300	1
	1151 W. Main	Commercial Chiropractor - patients	16	10 gpd/patient	260	160	41,600	1	Commercial	Commercial	160	41,600	1
	Vacant	Residential	1	100 gpd/unit	365		0	1	Residential	Residential	100	36,500	1
	Vacant	Residential	1	100 gpd/unit	365		0	1	Residential	Residential	100	36,500	1
	Vacant	Commercial	2	100 gpd/unit	260		0	2	Commercial	Commercial	200	52,000	2
	Vacant	Residential	2	300 gpd/unit	365		0	2	Residential	Residential	600	219,000	2
	1436 W. Main	Commercial Gas Station 1st Pump Set	1	500 gpd/Pump	365	500	182,500	1	Commercial	Commercial	500	182,500	1
	1436 W. Main	Commercial Gas Station Additional Pump Sets	3	300 gpd/Pump	365	900	328,500	1	Commercial	Commercial	900	328,500	1
	1436 W. Main	Commercial Gas Station Employees	6	15 gpd/staff	365	90	32,850	1	Commercial	Commercial	90	32,850	1
Phase 3													
	9 Gov. Peck	Commercial Fuel Employees	8	15 gpd/staff	260	120	31,200	1	Commercial	Commercial	120	31,200	1
	116 River Rd.	Commercial Fuel Employees	10	15 gpd/staff	260	150	39,000	1	Commercial	Commercial	150	39,000	1
	Rte. 117	Mobil Home Park Mobile Homes	146	147 gpd/MHP	365	21,462	7,833,630	146	Residential	Residential	36162	13,199,130	1

	Avg. Flow	% of all three phases	Addl. Cost	Allocation of total:	\$14,063
Phase I	472,200	4.8%	\$ 678		
Phase I and II	1,886,650	19.3%	\$ 2,710		
Phase I, II, and III	9,790,480	100.0%	\$ 14,063		

RICHMOND PHASE I & II

SOURCES & USES		DEBT SERVICE SCHEDULE				ANNUAL DEBT SERVICE SCHEDULE			
	Assumptions	Loan Payment	Principal	Interest	Series D/S		Principal	Interest	Series D/S
<i>Sources</i>									
Par	\$780,903		754,873	269,382	1,024,255		754,873	269,382	1,024,255
Equity	0								
Total	\$780,903	5/1/2022	0	3,402	3,402	6/30/2022	0	3,402	3,402
		11/1/2022	0	7,121	7,121	6/30/2023	0	14,242	14,242
<i>Uses</i>		5/1/2023	0	7,121	7,121	6/30/2024	26,030	14,182	40,213
Project	\$780,903	11/1/2023	26,030	7,121	33,151	6/30/2025	26,030	14,061	40,091
COI		5/1/2024	0	7,061	7,061	6/30/2026	26,030	13,922	39,952
Total	\$780,903	11/1/2024	26,030	7,061	33,091	6/30/2027	26,030	13,746	39,776
		5/1/2025	0	7,000	7,000	6/30/2028	26,030	13,533	39,563
Dated Date	3/5/2022	11/1/2025	26,030	7,000	33,030	6/30/2029	26,030	13,284	39,314
I-Commencement Date	5/1/2022	5/1/2026	0	6,922	6,922	6/30/2030	26,030	13,003	39,033
P-Commencement Date	11/1/2023	11/1/2026	26,030	6,922	32,952	6/30/2031	26,030	12,686	38,716
Term	31 Years	5/1/2027	0	6,824	6,824	6/30/2032	26,030	12,329	38,359
Amortization Period	30 Years	11/1/2027	26,030	6,824	32,855	6/30/2033	26,030	11,932	37,962
Final Maturity	11/1/2052	5/1/2028	0	6,709	6,709	6/30/2034	26,030	11,514	37,544
Avg Life	15.21 Years	11/1/2028	26,030	6,709	32,739	6/30/2035	26,030	11,060	37,090
		5/1/2029	0	6,575	6,575	6/30/2036	26,030	10,564	36,594
<i>Statistics</i>		11/1/2029	26,030	6,575	32,605	6/30/2037	26,030	10,047	36,077
Net Interest Cost	2.27%	5/1/2030	0	6,427	6,427	6/30/2038	26,030	9,480	35,510
		11/1/2030	26,030	6,427	32,457	6/30/2039	26,030	8,870	34,900
		5/1/2031	0	6,259	6,259	6/30/2040	26,030	8,252	34,282
		11/1/2031	26,030	6,259	32,289	6/30/2041	26,030	7,652	33,682
[Note] NIC assumes no accrued interest & par bonds		5/1/2032	0	6,070	6,070	6/30/2042	26,030	7,070	33,100
		11/1/2032	26,030	6,070	32,100	6/30/2043	26,030	6,480	32,510
		5/1/2033	0	5,863	5,863	6/30/2044	26,030	5,851	31,881
		11/1/2033	26,030	5,863	31,893	6/30/2045	26,030	5,183	31,213
		5/1/2034	0	5,651	5,651	6/30/2046	26,030	4,505	30,536
		11/1/2034	26,030	5,651	31,681	6/30/2047	26,030	3,820	29,850
		5/1/2035	0	5,409	5,409	6/30/2048	26,030	3,130	29,160
		11/1/2035	26,030	5,409	31,439	6/30/2049	26,030	2,439	28,469
		5/1/2036	0	5,155	5,155	6/30/2050	26,030	1,745	27,775
		11/1/2036	26,030	5,155	31,185	6/30/2051	26,030	1,049	27,079
		5/1/2037	0	4,892	4,892	6/30/2052	26,030	350	26,380
		11/1/2037	26,030	4,892	30,922	6/30/2053	0	0	0
		5/1/2038	0	4,588	4,588	6/30/2054	0	0	0
		11/1/2038	26,030	4,588	30,619				
		5/1/2039	0	4,281	4,281				
		11/1/2039	26,030	4,281	30,311				
		5/1/2040	0	3,970	3,970				
		11/1/2040	26,030	3,970	30,000				
		5/1/2041	0	3,681	3,681				
		11/1/2041	26,030	3,681	29,711				
		5/1/2042	0	3,388	3,388				
		11/1/2042	26,030	3,388	29,419				
		5/1/2043	0	3,092	3,092				
		11/1/2043	26,030	3,092	29,122				
		5/1/2044	0	2,760	2,760				
		11/1/2044	26,030	2,760	28,790				
		5/1/2045	0	2,423	2,423				
		11/1/2045	26,030	2,423	28,453				
		5/1/2046	0	2,082	2,082				
		11/1/2046	26,030	2,082	28,113				
		5/1/2047	0	1,738	1,738				
		11/1/2047	26,030	1,738	27,768				
		5/1/2048	0	1,393	1,393				
		11/1/2048	26,030	1,393	27,423				
		5/1/2049	0	1,046	1,046				
		11/1/2049	26,030	1,046	27,077				
		5/1/2050	0	699	699				
		11/1/2050	26,030	699	26,729				
		5/1/2051	0	350	350				
		11/1/2051	26,030	350	26,380				
		5/1/2052	0	0	0				