

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

**ELECTRONIC APPLICATION OF GREEN-TAYLOR )**  
**COUNTY WATER DISTRICT FOR THE )**  
**ISSUANCE OF A CERTIFICATE OF PUBLIC )**  
**CONVENIENCE AND NECESSITY TO )**  
**CONSTRUCT AND FINANCE A WATER SYSTEM ) Case No. 2021-00233**  
**IMPROVEMENTS PROJECT PURSUANT TO )**  
**THE PROVISIONS OF KRS 278.020, KRS 278.300 )**  
**AND 807 KAR 5:001 )**

**Response to Commission Staff's First Request for Information**

Green-Taylor Water District ("Green-Taylor District"), by Counsel, hereby files its Response to the Commission Staff's First Request for Information, dated July 26, 2021, as follows:

**REQUEST 1:** Refer to the Application, Exhibit E, Estimated Annual Cost of Operation.

- (a) Provide the Annual Cost of Operation schedule in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible. Substitute the audited financial information for the budgeted 2018, 2019, and 2020 information. If the 2020 audit has not been completed, use Green-Taylor District's unaudited financial information.

**WITNESS:** Andrew Tucker, General Manager, Green-Taylor District.

**RESPONSE 1(a):** See **Exhibit A** attached hereto.

- (b) Provide a schedule in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible showing how the existing debt service was calculated for each year.

**WITNESS:** Andrew Tucker, General Manager, Green-Taylor District.

**RESPONSE 1(b):** See **Exhibit B** attached hereto.

- (c) Provide debt amortization schedules to support the calculations of the existing debt service provided in the response to Item 1.b.

**WITNESS:** Andrew Tucker, General Manager, Green-Taylor District.

**RESPONSE 1(c):** See **Exhibit C** attached hereto.

- (d) Provide documentation to support Green-Taylor District's projected increases in operation expenses.

**WITNESS:** Andrew Tucker, General Manager, Green-Taylor District.

**RESPONSE 1(d):** No projected increase in operating expenses is included. As a result of the retirement of 2 employees effective July 30, 2021, Green-Taylor District expects a total decrease in operating expenses of approximately \$200,000 annually. Green-Taylor District does not plan on hiring any new employees to fill these positions. The savings are prorated for the 2021 year projection. The total project savings of \$200,000 is a result of decreased salary expenses, benefits and transportation costs associated with the 2 retired employees.

- (e) For each year included in the Exhibit, identify the reported depreciation expense and explain whether depreciation expense is included in reported operating expenses.

**WITNESS:** Andrew Tucker, General Manager, Green-Taylor District.

**RESPONSE 1(e):** Depreciation expense is not included in the reported operating expenses. The depreciation expense for the years included in the Exhibit are: 2015 - \$312,106; 2016 - \$313,652; 2017 - \$325,916; 2018 - \$350,954; 2019 - \$355,021; 2020 - \$360,000 (projected); and 2021 - \$392,850.

**REQUEST 2:** Provide the estimated date Green-Taylor District will begin the construction of its proposed project and the estimated completion date.

**WITNESS:** Andrew Tucker, General Manager, Green-Taylor District.

**RESPONSE 2:** Construction is expected to begin within 30 days following the PSC issuing the Certificate of Public Convenience and Necessity (estimated date of September 15, 2021) and the expected completion date is March 15, 2022.

**REQUEST 3:** Provide a schedule in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible showing Green-Taylor District will meet the debt service coverage requirements of its lender (existing and proposed long-term debt) for the three years following the completion of its proposed construction project. Include all calculations, assumptions (customer growth and increases in operation expenses), and workpapers used by Green-Taylor District in its response.

**WITNESS:** Andrew Tucker, General Manager, Green-Taylor District.

**RESPONSE 3:** See **Exhibit D** attached hereto.

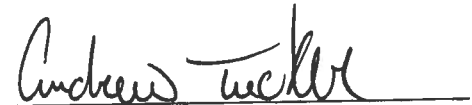
**REQUEST 4:** Provide a schedule in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible showing Green-Taylor District's debt service coverage (existing and proposed long-term debt), including full recovery of its depreciation expense (existing plant and the completed project) for the three years following the completion of its proposed construction project. Include all calculations, assumptions (customer growth and increases in operating expenses), and workpapers used by Green-Taylor District in its response.

**WITNESS:** Andrew Tucker, General Manager, Green-Taylor District.

**RESPONSE 4:** See **Exhibit E** attached hereto.

**Certification of Responses to Commission Staff's First Request for Information**

I hereby certify that I have supervised the preparation of the Responses to the Commission Staff's First Request for Information. This information provided in the Responses is true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

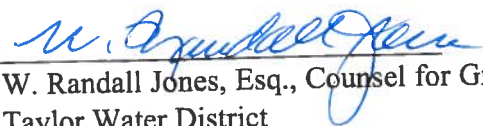


Andrew Tucker, General Manager  
Green-Taylor Water District

The undersigned has prepared this Response as Counsel to and on behalf of the Green-Taylor Water District, a governmental agency, and hereby certifies that this Response is true and accurate to the best of the undersign's knowledge, information and belief formed after a reasonable inquiry.

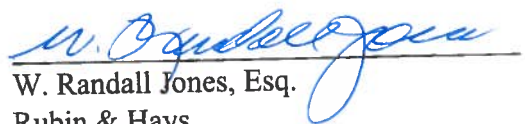
Respectfully Submitted:

Rubin & Hays

By   
W. Randall Jones, Esq., Counsel for Green-Taylor Water District  
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**CERTIFICATE OF SERVICE**

The undersigned, in accordance with 807 KAR 5:001, Section 8, hereby certifies that Green-Taylor Water District's electronic filing of the foregoing Response was transmitted to the Kentucky Public Service Commission on August 4, 2021; that there are currently no parties that the Kentucky Public Service Commission has excused from participation by electronic means in this proceeding.

  
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Louisville, Kentucky 40202  
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Counsel for Green-Taylor Water District

# **EXHIBIT A**

## Estimated Annual Cost of Operation

**Green-Taylor Water District**  
**Estimated Annual Cost of Operation**

	<u>Audited 2015</u>	<u>Audited 2016</u>	<u>Audited 2017</u>	<u>Audited 2018</u>	<u>Audited 2019</u>	<u>Unaudited 2020</u>	<u>Projected 2021</u>	<u>Projected 2022</u>
<b>Cash Flow</b>								
Revenues	2,313,573	2,349,976	2,389,718	2,491,125	2,644,218	2,696,502	2,700,000	2,700,000
Operating Expenses	1,973,527	1,928,351	1,892,138	2,152,573	2,101,023	2,330,062 *	2,213,395 *	2,130,062
Other Income	30,008	36,188	32,016	30,243	35,291	111,765	35,000	35,000
Cash Flow Before Debt Service	370,054	457,813	529,596	368,795	578,486	478,205	521,605	604,938
<b>Debt Service</b>								
Existing Debt Service	348,863	356,116	355,685	340,298	344,404	250,573	301,840	385,375
Proposed KIA Loan	0	0	0	0	0	0	0	34,390
Total Debt Service	348,863	356,116	355,685	340,298	344,404	250,573	301,840	419,765
Cash Flow After Debt Service	21,191	101,697	173,911	28,497	234,082	227,632	219,765	185,173
Debt Coverage Ratio	1.1	1.3	1.5	1.1	1.7	1.9	1.7	1.6

\* As a result of the retirement of 2 employees effective July 30, 2021, the District expects a total decrease in operating cost of \$200,000 annually. The District does not plan to hire new employees to replace them. The savings are prorated for the 2021 year projection.

# **EXHIBIT B**

## Debt Service Summary

**Green-Taylor Water District  
Debt Service Summary**

		2015	2016	2017	2018	2019	2020	2021	2022
1	1979 UDSA								
	PRINCIPAL	30,000	34,000	36,000	35,000	40,000			
	INTEREST	8,750	7,250	5,550	3,750	2,000			
	TOTAL	38,750	41,250	41,550	38,750	42,000			
2	1994 UDSA								
	PRINCIPAL	10,000	11,000	11,000	12,000	12,000			
	INTEREST	15,480	15,030	14,435	14,040	13,500			
	TOTAL	25,480	26,030	25,435	26,040	25,500			
3	1995 UDSA								
	PRINCIPAL	14,000	15,000	16,000	16,000	17,000			
	INTEREST	25,253	24,570	23,839	23,059	22,279			
	TOTAL	39,253	39,570	39,839	39,059	39,279			
4	2001 UDSA								
	PRINCIPAL	4,000	4,000	5,000					
	INTEREST	10,355	10,165	9,975					
	TOTAL	14,355	14,165	14,975					
5	2004 A UDSA								
	PRINCIPAL	10,000	11,000	11,000	12,000	12,000			
	INTEREST	28,500	28,025	27,503	26,980	26,410			
	TOTAL	38,500	39,025	38,503	38,980	38,410			
6	2004 B UDSA								
	PRINCIPAL	5,000	5,000	5,000	5,000	6,000			
	INTEREST	11,506	11,288	11,069	10,850	10,631			
	TOTAL	16,506	16,288	16,069	15,850	16,631			
7	2004 KRWFC								
	PRINCIPAL	101,000	109,000	113,000	120,000	126,000			
	INTEREST	75,019	70,788	66,314	61,619	56,584			
	TOTAL	176,019	179,788	179,314	181,619	182,584			
8	2018 KIA								
	PRINCIPAL						0	0	77,660
	INTEREST						33,236	31,898	31,898
	TOTAL						33,236	31,898	109,558
9	2019 KRWFC								
	PRINCIPAL						105,000	175,000	190,000
	INTEREST						112,337	94,942	85,817
	TOTAL						217,337	269,942	275,817
10	2021 KIA								
	PRINCIPAL								23,214
	INTEREST								11,177
	TOTAL								34,390
TOTAL	PRINCIPAL	174,000	189,000	197,000	200,000	213,000	105,000	175,000	290,874
	INTEREST	174,863	167,116	158,685	140,298	131,404	145,573	126,840	128,891
	TOTAL	348,863	356,116	355,685	340,298	344,404	250,573	301,840	419,765



# **EXHIBIT C**

## **Amortization Schedules**

# USDA BOND SCHEDULE

Water Works Revenue Bond 1979 ISSUE LOAN

Principal	\$663,000
Term	40
Interest Rate	5.000%

YEAR	PMT. NO	INTEREST	PRINCIPAL	BALANCE
1980	1	\$33,150	\$5,000	\$658,000
1981	2	32,900	6,000	652,000
1982	3	32,600	6,000	646,000
1983	4	32,300	6,000	640,000
1984	5	32,000	7,000	633,000
1985	6	31,650	7,000	626,000
1986	7	31,300	7,000	619,000
1987	8	30,950	8,000	611,000
1988	9	30,550	8,000	603,000
1989	10	30,150	8,000	595,000
1990	11	29,750	9,000	586,000
1991	12	29,300	9,000	577,000
1992	13	28,850	10,000	567,000
1993	14	28,350	10,000	557,000
1994	15	27,850	11,000	546,000
1995	16	27,300	11,000	535,000
1996	17	26,750	12,000	523,000
1997	18	26,150	12,000	511,000
1998	19	25,550	13,000	498,000
1999	20	24,900	14,000	484,000
2000	21	24,200	14,000	470,000
2001	22	23,500	15,000	455,000
2002	23	22,750	16,000	439,000
2003	24	21,950	17,000	422,000
2004	25	21,100	18,000	404,000
2005	26	20,200	18,000	386,000
2006	27	19,300	19,000	367,000
2007	28	18,350	20,000	347,000
2008	29	17,350	21,000	326,000
2009	30	16,300	22,000	304,000
2010	31	15,200	23,000	281,000
2011	32	14,050	25,000	256,000
2012	33	12,800	26,000	230,000
2013	34	11,500	27,000	203,000
2014	35	10,150	28,000	175,000
2015	36	8,750	30,000	145,000
2016	37	7,250	34,000	111,000
2017	38	5,550	36,000	75,000
2018	39	3,750	35,000	40,000
2019	40	2,000	40,000	0
<b>TOTALS</b>		<b>\$888,300</b>	<b>\$663,000</b>	

# USDA BOND SCHEDULE

Water Works Revenue Bond 1994 ISSUE LOAN

Principal	\$466,000
Term	40
Interest Rate	4.500%

YEAR	PMT. NO	INTEREST	PRINCIPAL	BALANCE
1996	1	\$20,970	\$0	\$466,000
1997	2	20,970	0	466,000
1998	3	20,970	5,000	461,000
1999	4	20,745	5,000	456,000
2000	5	20,520	5,000	451,000
2001	6	20,295	6,000	445,000
2002	7	20,025	6,000	439,000
2003	8	19,755	6,000	433,000
2004	9	19,485	6,000	427,000
2005	10	19,215	7,000	420,000
2006	11	18,900	7,000	413,000
2007	12	18,585	7,000	406,000
2008	13	18,270	8,000	398,000
2009	14	17,910	8,000	390,000
2010	15	17,550	8,000	382,000
2011	16	17,190	9,000	373,000
2012	17	16,785	9,000	364,000
2013	18	16,380	10,000	354,000
2014	19	15,930	10,000	344,000
2015	20	15,480	10,000	334,000
2016	21	15,030	11,000	323,000
2017	22	14,535	11,000	312,000
2018	23	14,040	12,000	300,000
2019	24	13,500	12,000	288,000
2020	25	12,960	13,000	275,000
2021	26	12,375	13,000	262,000
2022	27	11,790	14,000	248,000
2023	28	11,160	15,000	233,000
2024	29	10,485	15,000	218,000
2025	30	9,810	16,000	202,000
2026	31	9,090	17,000	185,000
2027	32	8,325	17,000	168,000
2028	33	7,560	18,000	150,000
2029	34	6,750	19,000	131,000
2030	35	5,895	20,000	111,000
2031	36	4,995	21,000	90,000
2032	37	4,050	22,000	68,000
2033	38	3,060	23,000	45,000
2034	39	2,025	24,000	21,000
2035	40	945	21,000	0
<b>TOTALS</b>		<b>\$554,310</b>	<b>\$466,000</b>	

# USDA BOND SCHEDULE

Water Works Revenue Bond 1995 ISSUE LOAN

Principal	\$675,000
Term	40
Interest Rate	4.875%

YEAR	PMT. NO	INTEREST	PRINCIPAL	BALANCE
1996	1	\$32,906	\$0	\$675,000
1997	2	32,906	0	675,000
1998	3	32,906	5,000	670,000
1999	4	32,663	6,000	664,000
2000	5	32,370	6,000	658,000
2001	6	32,078	6,000	652,000
2002	7	31,785	8,000	644,000
2003	8	31,395	8,000	636,000
2004	9	31,005	8,000	628,000
2005	10	30,615	9,000	619,000
2006	11	30,176	9,000	610,000
2007	12	29,738	10,000	600,000
2008	13	29,250	10,000	590,000
2009	14	28,763	11,000	579,000
2010	15	28,226	11,000	568,000
2011	16	27,690	12,000	556,000
2012	17	27,105	12,000	544,000
2013	18	26,520	13,000	531,000
2014	19	25,886	13,000	518,000
2015	20	25,253	14,000	504,000
2016	21	24,570	15,000	489,000
2017	22	23,839	16,000	473,000
2018	23	23,059	16,000	457,000
2019	24	22,279	17,000	440,000
2020	25	21,450	18,000	422,000
2021	26	20,573	19,000	403,000
2022	27	19,646	20,000	383,000
2023	28	18,671	21,000	362,000
2024	29	17,648	22,000	340,000
2025	30	16,575	23,000	317,000
2026	31	15,454	24,000	293,000
2027	32	14,284	25,000	268,000
2028	33	13,065	26,000	242,000
2029	34	11,798	28,000	214,000
2030	35	10,433	29,000	185,000
2031	36	9,019	30,000	155,000
2032	37	7,556	32,000	123,000
2033	38	5,996	33,000	90,000
2034	39	4,388	35,000	55,000
2035	40	2,681	55,000	0
<b>TOTALS</b>		<b>\$902,216</b>	<b>\$675,000</b>	

# USDA BOND SCHEDULE

Water Works Revenue Bond 2001 ISSUE LOAN

Principal	\$252,000
Term	40
Interest Rate	4.750%

YEAR	PMT. NO	INTEREST	PRINCIPAL	BALANCE
2002	1	\$11,970	\$0	\$252,000
2003	2	11,970	0	252,000
2004	3	11,970	2,000	250,000
2005	4	11,875	2,000	248,000
2006	5	11,780	3,000	245,000
2007	6	11,638	3,000	242,000
2008	7	11,495	3,000	239,000
2009	8	11,353	3,000	236,000
2010	9	11,210	3,000	233,000
2011	10	11,068	3,000	230,000
2012	11	10,925	4,000	226,000
2013	12	10,735	4,000	222,000
2014	13	10,545	4,000	218,000
2015	14	10,355	4,000	214,000
2016	15	10,165	4,000	210,000
2017	16	9,975	5,000	205,000
2018	17	9,738	5,000	200,000
2019	18	9,500	5,000	195,000
2020	19	9,263	5,000	190,000
2021	20	9,025	5,000	185,000
2022	21	8,788	6,000	179,000
2023	22	8,503	6,000	173,000
2024	23	8,218	6,000	167,000
2025	24	7,933	7,000	160,000
2026	25	7,600	7,000	153,000
2027	26	7,268	7,000	146,000
2028	27	6,935	8,000	138,000
2029	28	6,555	8,000	130,000
2030	29	6,175	8,000	122,000
2031	30	5,795	9,000	113,000
2032	31	5,368	9,000	104,000
2033	32	4,940	10,000	94,000
2034	33	4,465	10,000	84,000
2035	34	3,990	10,000	74,000
2036	35	3,515	11,000	63,000
2037	36	2,993	11,000	52,000
2038	37	2,470	12,000	40,000
2039	38	1,900	13,000	27,000
2040	39	1,283	13,000	14,000
2041	40	665	14,000	0
<b>TOTALS</b>		<b>\$321,908</b>	<b>\$252,000</b>	

# USDA BOND SCHEDULE

Water Works Revenue Bond 2004A ISSUE LOAN

Principal	\$673,000
Term	40
Interest Rate	4.750%

YEAR	PMT. NO	INTEREST	PRINCIPAL	BALANCE
2004	1	\$31,968	\$0	\$673,000
2005	2	31,968	0	673,000
2006	3	31,968	7,000	666,000
2007	4	31,635	7,000	659,000
2008	5	31,303	7,000	652,000
2009	6	30,970	8,000	644,000
2010	7	30,590	8,000	636,000
2011	8	30,210	8,000	628,000
2012	9	29,830	9,000	619,000
2013	10	29,403	9,000	610,000
2014	11	28,975	10,000	600,000
2015	12	28,500	10,000	590,000
2016	13	28,025	11,000	579,000
2017	14	27,503	11,000	568,000
2018	15	26,980	12,000	556,000
2019	16	26,410	12,000	544,000
2020	17	25,840	13,000	531,000
2021	18	25,223	13,000	518,000
2022	19	24,605	14,000	504,000
2023	20	23,940	15,000	489,000
2024	21	23,228	15,000	474,000
2025	22	22,515	16,000	458,000
2026	23	21,755	17,000	441,000
2027	24	20,948	18,000	423,000
2028	25	20,093	18,000	405,000
2029	26	19,238	19,000	386,000
2030	27	18,335	20,000	366,000
2031	28	17,385	21,000	345,000
2032	29	16,388	22,000	323,000
2033	30	15,343	23,000	300,000
2034	31	14,250	24,000	276,000
2035	32	13,110	25,000	251,000
2036	33	11,923	27,000	224,000
2037	34	10,640	28,000	196,000
2038	35	9,310	29,000	167,000
2039	36	7,933	31,000	136,000
2040	37	6,460	32,000	104,000
2041	38	4,940	34,000	70,000
2042	39	3,325	35,000	35,000
2043	40	1,663	35,000	0
<b>TOTALS</b>		<b>\$854,620</b>	<b>\$673,000</b>	

# USDA BOND SCHEDULE

Water Works Revenue Bond 2004B ISSUE LOAN

Principal	\$297,000
Term	40
Interest Rate	4.375%

YEAR	PMT. NO	INTEREST	PRINCIPAL	BALANCE
2004	1	\$12,994	\$0	\$297,000
2005	2	12,994	0	297,000
2006	3	12,994	3,000	294,000
2007	4	12,863	3,000	291,000
2008	5	12,731	4,000	287,000
2009	6	12,556	4,000	283,000
2010	7	12,381	4,000	279,000
2011	8	12,206	4,000	275,000
2012	9	12,031	4,000	271,000
2013	10	11,856	4,000	267,000
2014	11	11,681	4,000	263,000
2015	12	11,506	5,000	258,000
2016	13	11,288	5,000	253,000
2017	14	11,069	5,000	248,000
2018	15	10,850	5,000	243,000
2019	16	10,631	6,000	237,000
2020	17	10,369	6,000	231,000
2021	18	10,106	6,000	225,000
2022	19	9,844	6,000	219,000
2023	20	9,581	7,000	212,000
2024	21	9,275	7,000	205,000
2025	22	8,969	7,000	198,000
2026	23	8,663	8,000	190,000
2027	24	8,313	8,000	182,000
2028	25	7,963	8,000	174,000
2029	26	7,613	9,000	165,000
2030	27	7,219	9,000	156,000
2031	28	6,825	9,000	147,000
2032	29	6,431	10,000	137,000
2033	30	5,994	10,000	127,000
2034	31	5,556	11,000	116,000
2035	32	5,075	11,000	105,000
2036	33	4,594	12,000	93,000
2037	34	4,069	12,000	81,000
2038	35	3,544	13,000	68,000
2039	36	2,975	13,000	55,000
2040	37	2,406	14,000	41,000
2041	38	1,794	14,000	27,000
2042	39	1,181	15,000	12,000
2043	40	525	12,000	0
<b>TOTALS</b>		<b>\$341,513</b>	<b>\$297,000</b>	

**\$2,610,000**

Green Taylor Water District  
Kentucky Rural Water Finance Corporation

## Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+i
12/30/2004	-	-	34,012.20	34,012.20
12/30/2005	70,000.00	2.280%	101,238.60	171,238.60
12/30/2006	68,000.00	2.400%	99,624.60	167,624.60
12/30/2007	70,000.00	2.405%	97,966.85	167,966.85
12/30/2008	72,000.00	2.530%	96,214.30	168,214.30
12/30/2009	79,000.00	2.780%	94,205.40	173,205.40
12/30/2010	79,000.00	3.155%	91,861.08	170,861.08
12/30/2011	84,000.00	3.330%	89,216.26	173,216.26
12/30/2012	88,000.00	3.530%	86,264.46	174,264.46
12/30/2013	92,000.00	4.030%	82,857.46	174,857.46
12/30/2014	98,000.00	4.030%	79,028.96	177,028.96
12/30/2015	101,000.00	4.030%	75,019.11	176,019.11
12/30/2016	109,000.00	4.030%	70,787.61	179,787.61
12/30/2017	113,000.00	4.030%	66,314.31	179,314.31
12/30/2018	120,000.00	4.030%	61,619.36	181,619.36
12/30/2019	126,000.00	4.155%	56,583.71	182,583.71
12/30/2020	134,000.00	4.155%	51,182.21	185,182.21
12/30/2021	142,000.00	4.280%	45,359.56	187,359.56
12/30/2022	150,000.00	4.280%	39,110.76	189,110.76
12/30/2023	155,000.00	4.405%	32,486.88	187,486.88
12/30/2024	165,000.00	4.405%	25,438.88	190,438.88
12/30/2025	173,000.00	4.405%	17,994.43	190,994.43
12/30/2026	184,000.00	4.405%	10,131.50	194,131.50
12/30/2027	138,000.00	4.405%	3,039.45	141,039.45
<b>Total</b>	<b>\$2,610,000.00</b>	<b>-</b>	<b>\$1,507,557.94</b>	<b>\$4,117,557.94</b>

### Yield Statistics

Accrued Interest from 04/01/2004 to 04/27/2004	7,369.31
Bond Year Dollars	\$36,054.00
Average Life	13.814 Years
Average Coupon	4.1813889%
Net Interest Cost (NIC)	4.2735249%
True Interest Cost (TIC)	4.2800961%
Bond Yield for Arbitrage Purposes	4.2670154%
All Inclusive Cost (AIC)	4.5274253%

### IRS Form 8038

Net Interest Cost	4.2928948%
Weighted Average Maturity	13.602 Years



KENTUCKY INFRASTRUCTURE AUTHORITY  
 REPAYMENT SCHEDULE  
 FUND F LOAN F18-005  
 GREEN-TAYLOR WATER DISTRICT

Loan Amount	\$1,842,071
Interest Rate	1.75%
Term	20
Payment	\$54,779.14

Payment Date	Principal Due	Interest Due	Interest Rate	Principal & Interest	Servicing Fee	Total Payment	Principal Balance	R&M Reserve	Total Reserve
							\$1,842,071.00		
01/01/22	\$38,661.02	\$16,118.12	1.75%	\$54,779.14	\$2,302.59	\$57,081.73	\$1,803,409.98	\$4,605.18	\$4,605.18
12/01/22	\$38,999.30	\$15,779.84	1.75%	\$54,779.14	\$2,254.26	\$57,033.40	\$1,764,410.67	\$0.00	\$4,605.18
06/01/23	\$39,340.55	\$15,438.59	1.75%	\$54,779.14	\$2,205.51	\$56,984.66	\$1,725,070.13	\$4,605.18	\$9,210.36
12/01/23	\$39,684.78	\$15,094.36	1.75%	\$54,779.14	\$2,156.34	\$56,935.48	\$1,685,385.35	\$0.00	\$9,210.36
06/01/24	\$40,032.02	\$14,747.12	1.75%	\$54,779.14	\$2,106.73	\$56,885.87	\$1,645,353.33	\$4,605.18	\$13,815.53
12/01/24	\$40,382.30	\$14,396.84	1.75%	\$54,779.14	\$2,056.69	\$56,835.83	\$1,604,971.03	\$0.00	\$13,815.53
06/01/25	\$40,735.65	\$14,043.50	1.75%	\$54,779.14	\$2,006.21	\$56,785.36	\$1,564,235.38	\$4,605.18	\$18,420.71
12/01/25	\$41,092.08	\$13,687.06	1.75%	\$54,779.14	\$1,955.29	\$56,734.44	\$1,523,143.30	\$0.00	\$18,420.71
06/01/26	\$41,451.64	\$13,327.50	1.75%	\$54,779.14	\$1,903.93	\$56,683.07	\$1,481,691.66	\$4,605.18	\$23,025.89
12/01/26	\$41,814.34	\$12,964.80	1.75%	\$54,779.14	\$1,852.11	\$56,631.26	\$1,439,877.32	\$0.00	\$23,025.89
06/01/27	\$42,180.22	\$12,598.93	1.75%	\$54,779.14	\$1,799.85	\$56,578.99	\$1,397,697.11	\$4,605.18	\$27,631.07
12/01/27	\$42,549.29	\$12,229.85	1.75%	\$54,779.14	\$1,747.12	\$56,526.26	\$1,355,147.81	\$0.00	\$27,631.07
06/01/28	\$42,921.60	\$11,857.54	1.75%	\$54,779.14	\$1,693.93	\$56,473.08	\$1,312,226.21	\$4,605.18	\$32,236.24
12/01/28	\$43,297.16	\$11,481.98	1.75%	\$54,779.14	\$1,640.28	\$56,419.42	\$1,268,929.05	\$0.00	\$32,236.24
06/01/29	\$43,676.01	\$11,103.13	1.75%	\$54,779.14	\$1,586.16	\$56,365.30	\$1,225,253.04	\$4,605.18	\$36,841.42
12/01/29	\$44,058.18	\$10,720.96	1.75%	\$54,779.14	\$1,531.57	\$56,310.71	\$1,181,194.86	\$0.00	\$36,841.42
06/01/30	\$44,443.69	\$10,335.46	1.75%	\$54,779.14	\$1,476.49	\$56,255.64	\$1,136,751.17	\$4,605.18	\$41,446.60
12/01/30	\$44,832.57	\$9,946.57	1.75%	\$54,779.14	\$1,420.94	\$56,200.08	\$1,091,918.60	\$0.00	\$41,446.60
06/01/31	\$45,224.85	\$9,554.29	1.75%	\$54,779.14	\$1,364.90	\$56,144.04	\$1,046,693.75	\$4,605.18	\$46,051.78
12/01/31	\$45,620.57	\$9,158.57	1.75%	\$54,779.14	\$1,308.37	\$56,087.51	\$1,001,073.18	\$0.00	\$46,051.78
06/01/32	\$46,019.75	\$8,759.39	1.75%	\$54,779.14	\$1,251.34	\$56,030.48	\$955,053.43	\$0.00	\$46,051.78
12/01/32	\$46,422.42	\$8,356.72	1.75%	\$54,779.14	\$1,193.82	\$55,972.96	\$908,631.00	\$0.00	\$46,051.78
06/01/33	\$46,828.62	\$7,950.52	1.75%	\$54,779.14	\$1,135.79	\$55,914.93	\$861,802.38	\$0.00	\$46,051.78
12/01/33	\$47,238.37	\$7,540.77	1.75%	\$54,779.14	\$1,077.25	\$55,856.40	\$814,564.01	\$0.00	\$46,051.78
06/01/34	\$47,651.71	\$7,127.44	1.75%	\$54,779.14	\$1,018.21	\$55,797.35	\$766,912.30	\$0.00	\$46,051.78
12/01/34	\$48,068.66	\$6,710.48	1.75%	\$54,779.14	\$958.64	\$55,737.78	\$718,843.64	\$0.00	\$46,051.78
06/01/35	\$48,489.26	\$6,289.88	1.75%	\$54,779.14	\$898.55	\$55,677.70	\$670,354.38	\$0.00	\$46,051.78
12/01/35	\$48,913.54	\$5,865.60	1.75%	\$54,779.14	\$837.94	\$55,617.09	\$621,440.84	\$0.00	\$46,051.78
06/01/36	\$49,341.53	\$5,437.61	1.75%	\$54,779.14	\$776.80	\$55,555.94	\$572,099.31	\$0.00	\$46,051.78
12/01/36	\$49,773.27	\$5,005.87	1.75%	\$54,779.14	\$715.12	\$55,494.27	\$522,326.03	\$0.00	\$46,051.78
06/01/37	\$50,208.79	\$4,570.35	1.75%	\$54,779.14	\$652.91	\$55,432.05	\$472,117.25	\$0.00	\$46,051.78
12/01/37	\$50,648.12	\$4,131.03	1.75%	\$54,779.14	\$590.15	\$55,369.29	\$421,469.13	\$0.00	\$46,051.78
06/01/38	\$51,091.29	\$3,687.85	1.75%	\$54,779.14	\$526.84	\$55,305.98	\$370,377.84	\$0.00	\$46,051.78
12/01/38	\$51,538.34	\$3,240.81	1.75%	\$54,779.14	\$462.97	\$55,242.11	\$318,839.51	\$0.00	\$46,051.78
06/01/39	\$51,989.30	\$2,789.85	1.75%	\$54,779.14	\$398.55	\$55,177.69	\$266,850.21	\$0.00	\$46,051.78
12/01/39	\$52,444.20	\$2,334.94	1.75%	\$54,779.14	\$333.56	\$55,112.70	\$214,406.01	\$0.00	\$46,051.78
06/01/40	\$52,903.09	\$1,876.05	1.75%	\$54,779.14	\$268.01	\$55,047.15	\$161,502.92	\$0.00	\$46,051.78
12/01/40	\$53,365.99	\$1,413.15	1.75%	\$54,779.14	\$201.88	\$54,981.02	\$108,136.93	\$0.00	\$46,051.78
06/01/41	\$53,832.94	\$946.20	1.75%	\$54,779.14	\$135.17	\$54,914.31	\$54,303.98	\$0.00	\$46,051.78
12/01/41	\$54,303.98	\$475.16	1.75%	\$54,779.14	\$67.88	\$54,847.02	\$0.00	\$0.00	\$46,051.78
<b>Totals</b>	<b>\$1,842,071.00</b>	<b>\$349,094.68</b>		<b>\$2,191,165.68</b>	<b>\$49,870.67</b>	<b>\$2,241,036.35</b>		<b>\$46,051.78</b>	

Monthly Sinking Fund Schedule - Green Taylor Water District #1BP20109B

(A)	(B)	(C)	(D)	(E)	(F)	(G)
Date	Principal Portion	Interest Portion	Expense Portion	Total Bond Payment	Monthly Sinking Fund Payment	Sinking Fund Balance
10/01/19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,074.72
11/01/19	\$0.00	\$0.00	\$0.00	\$0.00	\$56,264.92	\$59,339.64
12/01/19	\$0.00	\$0.00	\$0.00	\$0.00	\$56,264.92	\$115,604.56
01/01/20	\$105,000.00	\$62,678.47	\$4,191.01	\$171,869.48	\$56,264.92	\$0.00
02/01/20	\$0.00	\$0.00	\$0.00	\$0.00	\$23,380.56	\$23,380.56
03/01/20	\$0.00	\$0.00	\$0.00	\$0.00	\$23,380.56	\$46,761.12
04/01/20	\$0.00	\$0.00	\$0.00	\$0.00	\$23,380.56	\$70,141.68
05/01/20	\$0.00	\$0.00	\$0.00	\$0.00	\$23,380.56	\$93,522.23
06/01/20	\$0.00	\$0.00	\$0.00	\$0.00	\$23,380.56	\$116,902.79
07/01/20	\$0.00	\$49,658.35	\$0.00	\$49,658.35	\$23,380.56	\$90,625.00
08/01/20	\$0.00	\$0.00	\$0.00	\$0.00	\$23,380.56	\$114,005.56
09/01/20	\$0.00	\$0.00	\$0.00	\$0.00	\$23,380.56	\$137,386.12
10/01/20	\$0.00	\$0.00	\$0.00	\$0.00	\$23,380.56	\$160,766.68
11/01/20	\$0.00	\$0.00	\$0.00	\$0.00	\$23,380.56	\$184,147.23
12/01/20	\$0.00	\$0.00	\$0.00	\$0.00	\$23,380.56	\$207,527.79
01/01/21	\$175,000.00	\$49,658.35	\$6,250.00	\$230,908.35	\$23,380.56	\$0.00
02/01/21	\$0.00	\$0.00	\$0.00	\$0.00	\$23,864.93	\$23,864.93
03/01/21	\$0.00	\$0.00	\$0.00	\$0.00	\$23,864.93	\$47,729.87
04/01/21	\$0.00	\$0.00	\$0.00	\$0.00	\$23,864.93	\$71,594.80
05/01/21	\$0.00	\$0.00	\$0.00	\$0.00	\$23,864.93	\$95,459.73
06/01/21	\$0.00	\$0.00	\$0.00	\$0.00	\$23,864.93	\$119,324.67
07/01/21	\$0.00	\$45,283.35	\$0.00	\$45,283.35	\$23,864.93	\$97,906.25
08/01/21	\$0.00	\$0.00	\$0.00	\$0.00	\$23,864.93	\$121,771.18
09/01/21	\$0.00	\$0.00	\$0.00	\$0.00	\$23,864.93	\$145,636.12
10/01/21	\$0.00	\$0.00	\$0.00	\$0.00	\$23,864.93	\$169,501.05
11/01/21	\$0.00	\$0.00	\$0.00	\$0.00	\$23,864.93	\$193,365.98
12/01/21	\$0.00	\$0.00	\$0.00	\$0.00	\$23,864.93	\$217,230.92
01/01/22	\$190,000.00	\$45,283.35	\$5,812.50	\$241,095.85	\$23,864.93	\$0.00
02/01/22	\$0.00	\$0.00	\$0.00	\$0.00	\$23,450.35	\$23,450.35
03/01/22	\$0.00	\$0.00	\$0.00	\$0.00	\$23,450.35	\$46,900.70
04/01/22	\$0.00	\$0.00	\$0.00	\$0.00	\$23,450.35	\$70,351.05
05/01/22	\$0.00	\$0.00	\$0.00	\$0.00	\$23,450.35	\$93,801.40
06/01/22	\$0.00	\$0.00	\$0.00	\$0.00	\$23,450.35	\$117,251.75
07/01/22	\$0.00	\$40,533.35	\$0.00	\$40,533.35	\$23,450.35	\$100,168.75
08/01/22	\$0.00	\$0.00	\$0.00	\$0.00	\$23,450.35	\$123,619.10
09/01/22	\$0.00	\$0.00	\$0.00	\$0.00	\$23,450.35	\$147,069.45
10/01/22	\$0.00	\$0.00	\$0.00	\$0.00	\$23,450.35	\$170,519.80
11/01/22	\$0.00	\$0.00	\$0.00	\$0.00	\$23,450.35	\$193,970.15
12/01/22	\$0.00	\$0.00	\$0.00	\$0.00	\$23,450.35	\$217,420.50
01/01/23	\$195,000.00	\$40,533.35	\$5,337.50	\$240,870.85	\$23,450.35	\$0.00
02/01/23	\$0.00	\$0.00	\$0.00	\$0.00	\$23,847.23	\$23,847.23
03/01/23	\$0.00	\$0.00	\$0.00	\$0.00	\$23,847.23	\$47,694.45
04/01/23	\$0.00	\$0.00	\$0.00	\$0.00	\$23,847.23	\$71,541.68
05/01/23	\$0.00	\$0.00	\$0.00	\$0.00	\$23,847.23	\$95,388.90
06/01/23	\$0.00	\$0.00	\$0.00	\$0.00	\$23,847.23	\$119,236.13
07/01/23	\$0.00	\$35,658.35	\$0.00	\$35,658.35	\$23,847.23	\$107,425.00
08/01/23	\$0.00	\$0.00	\$0.00	\$0.00	\$23,847.23	\$131,272.23
09/01/23	\$0.00	\$0.00	\$0.00	\$0.00	\$23,847.23	\$155,119.45
10/01/23	\$0.00	\$0.00	\$0.00	\$0.00	\$23,847.23	\$178,966.68
11/01/23	\$0.00	\$0.00	\$0.00	\$0.00	\$23,847.23	\$202,813.90
12/01/23	\$0.00	\$0.00	\$0.00	\$0.00	\$23,847.23	\$226,661.13
01/01/24	\$210,000.00	\$35,658.35	\$4,850.00	\$250,508.35	\$23,847.23	\$0.00
02/01/24	\$0.00	\$0.00	\$0.00	\$0.00	\$24,178.48	\$24,178.48
03/01/24	\$0.00	\$0.00	\$0.00	\$0.00	\$24,178.48	\$48,356.95
04/01/24	\$0.00	\$0.00	\$0.00	\$0.00	\$24,178.48	\$72,535.43
05/01/24	\$0.00	\$0.00	\$0.00	\$0.00	\$24,178.48	\$96,713.90
06/01/24	\$0.00	\$0.00	\$0.00	\$0.00	\$24,178.48	\$120,892.38
07/01/24	\$0.00	\$30,408.35	\$0.00	\$30,408.35	\$24,178.48	\$114,662.50
08/01/24	\$0.00	\$0.00	\$0.00	\$0.00	\$24,178.48	\$138,840.98
09/01/24	\$0.00	\$0.00	\$0.00	\$0.00	\$24,178.48	\$163,019.45

Monthly Sinking Fund Schedule - Green Taylor Water District #1BP20109B

(A)	(B)	(C)	(D)	(E)	(F)	(G)
Date	Principal Portion	Interest Portion	Expense Portion	Total Bond Payment	Monthly Sinking Fund Payment	Sinking Fund Balance
10/01/29	\$0.00	\$0.00	\$0.00	\$0.00	\$7,837.85	\$59,682.30
11/01/29	\$0.00	\$0.00	\$0.00	\$0.00	\$7,837.85	\$67,520.15
12/01/29	\$0.00	\$0.00	\$0.00	\$0.00	\$7,837.85	\$75,358.00
01/01/30	\$70,000.00	\$10,858.35	\$2,337.50	\$83,195.85	\$7,837.85	\$0.00
02/01/30	\$0.00	\$0.00	\$0.00	\$0.00	\$8,006.60	\$8,006.60
03/01/30	\$0.00	\$0.00	\$0.00	\$0.00	\$8,006.60	\$16,013.20
04/01/30	\$0.00	\$0.00	\$0.00	\$0.00	\$8,006.60	\$24,019.80
05/01/30	\$0.00	\$0.00	\$0.00	\$0.00	\$8,006.60	\$32,026.40
06/01/30	\$0.00	\$0.00	\$0.00	\$0.00	\$8,006.60	\$40,033.00
07/01/30	\$0.00	\$9,458.35	\$0.00	\$9,458.35	\$8,006.60	\$38,581.25
08/01/30	\$0.00	\$0.00	\$0.00	\$0.00	\$8,006.60	\$46,587.85
09/01/30	\$0.00	\$0.00	\$0.00	\$0.00	\$8,006.60	\$54,594.45
10/01/30	\$0.00	\$0.00	\$0.00	\$0.00	\$8,006.60	\$62,601.05
11/01/30	\$0.00	\$0.00	\$0.00	\$0.00	\$8,006.60	\$70,607.65
12/01/30	\$0.00	\$0.00	\$0.00	\$0.00	\$8,006.60	\$78,614.25
01/01/31	\$75,000.00	\$9,458.35	\$2,162.50	\$86,620.85	\$8,006.60	\$0.00
02/01/31	\$0.00	\$0.00	\$0.00	\$0.00	\$7,740.98	\$7,740.98
03/01/31	\$0.00	\$0.00	\$0.00	\$0.00	\$7,740.98	\$15,481.95
04/01/31	\$0.00	\$0.00	\$0.00	\$0.00	\$7,740.98	\$23,222.93
05/01/31	\$0.00	\$0.00	\$0.00	\$0.00	\$7,740.98	\$30,963.90
06/01/31	\$0.00	\$0.00	\$0.00	\$0.00	\$7,740.98	\$38,704.88
07/01/31	\$0.00	\$7,958.35	\$0.00	\$7,958.35	\$7,740.98	\$38,487.50
08/01/31	\$0.00	\$0.00	\$0.00	\$0.00	\$7,740.98	\$46,228.48
09/01/31	\$0.00	\$0.00	\$0.00	\$0.00	\$7,740.98	\$53,969.45
10/01/31	\$0.00	\$0.00	\$0.00	\$0.00	\$7,740.98	\$61,710.43
11/01/31	\$0.00	\$0.00	\$0.00	\$0.00	\$7,740.98	\$69,451.40
12/01/31	\$0.00	\$0.00	\$0.00	\$0.00	\$7,740.98	\$77,192.38
01/01/32	\$75,000.00	\$7,958.35	\$1,975.00	\$84,933.35	\$7,740.98	\$0.00
02/01/32	\$0.00	\$0.00	\$0.00	\$0.00	\$7,892.02	\$7,892.02
03/01/32	\$0.00	\$0.00	\$0.00	\$0.00	\$7,892.02	\$15,784.03
04/01/32	\$0.00	\$0.00	\$0.00	\$0.00	\$7,892.02	\$23,676.05
05/01/32	\$0.00	\$0.00	\$0.00	\$0.00	\$7,892.02	\$31,568.07
06/01/32	\$0.00	\$0.00	\$0.00	\$0.00	\$7,892.02	\$39,460.08
07/01/32	\$0.00	\$6,458.35	\$0.00	\$6,458.35	\$7,892.02	\$40,893.75
08/01/32	\$0.00	\$0.00	\$0.00	\$0.00	\$7,892.02	\$48,785.77
09/01/32	\$0.00	\$0.00	\$0.00	\$0.00	\$7,892.02	\$56,677.78
10/01/32	\$0.00	\$0.00	\$0.00	\$0.00	\$7,892.02	\$64,569.80
11/01/32	\$0.00	\$0.00	\$0.00	\$0.00	\$7,892.02	\$72,461.82
12/01/32	\$0.00	\$0.00	\$0.00	\$0.00	\$7,892.02	\$80,353.83
01/01/33	\$80,000.00	\$6,458.35	\$1,787.50	\$88,245.85	\$7,892.02	\$0.00
02/01/33	\$0.00	\$0.00	\$0.00	\$0.00	\$8,025.35	\$8,025.35
03/01/33	\$0.00	\$0.00	\$0.00	\$0.00	\$8,025.35	\$16,050.70
04/01/33	\$0.00	\$0.00	\$0.00	\$0.00	\$8,025.35	\$24,076.05
05/01/33	\$0.00	\$0.00	\$0.00	\$0.00	\$8,025.35	\$32,101.40
06/01/33	\$0.00	\$0.00	\$0.00	\$0.00	\$8,025.35	\$40,126.75
07/01/33	\$0.00	\$4,858.35	\$0.00	\$4,858.35	\$8,025.35	\$43,293.75
08/01/33	\$0.00	\$0.00	\$0.00	\$0.00	\$8,025.35	\$51,319.10
09/01/33	\$0.00	\$0.00	\$0.00	\$0.00	\$8,025.35	\$59,344.45
10/01/33	\$0.00	\$0.00	\$0.00	\$0.00	\$8,025.35	\$67,369.80
11/01/33	\$0.00	\$0.00	\$0.00	\$0.00	\$8,025.35	\$75,395.15
12/01/33	\$0.00	\$0.00	\$0.00	\$0.00	\$8,025.35	\$83,420.50
01/01/34	\$85,000.00	\$4,858.35	\$1,587.50	\$91,445.85	\$8,025.35	\$0.00
02/01/34	\$0.00	\$0.00	\$0.00	\$0.00	\$5,295.14	\$5,295.14
03/01/34	\$0.00	\$0.00	\$0.00	\$0.00	\$5,295.14	\$10,590.28
04/01/34	\$0.00	\$0.00	\$0.00	\$0.00	\$5,295.14	\$15,885.43
05/01/34	\$0.00	\$0.00	\$0.00	\$0.00	\$5,295.14	\$21,180.57
06/01/34	\$0.00	\$0.00	\$0.00	\$0.00	\$5,295.14	\$26,475.71
07/01/34	\$0.00	\$3,583.35	\$0.00	\$3,583.35	\$5,295.14	\$28,187.50
08/01/34	\$0.00	\$0.00	\$0.00	\$0.00	\$5,295.14	\$33,482.64
09/01/34	\$0.00	\$0.00	\$0.00	\$0.00	\$5,295.14	\$38,777.78

Monthly Sinking Fund Schedule - Green Taylor Water District #1BP20109B

(A)	(B)	(C)	(D)	(E)	(F)	(G)
Date	Principal Portion	Interest Portion	Expense Portion	Total Bond Payment	Monthly Sinking Fund Payment	Sinking Fund Balance
10/01/39	\$0.00	\$0.00	\$0.00	\$0.00	\$2,425.35	\$20,294.80
11/01/39	\$0.00	\$0.00	\$0.00	\$0.00	\$2,425.35	\$22,720.15
12/01/39	\$0.00	\$0.00	\$0.00	\$0.00	\$2,425.35	\$25,145.50
01/01/40	\$25,000.00	\$1,533.35	\$1,037.50	\$27,570.85	\$2,425.35	\$0.00
02/01/40	\$0.00	\$0.00	\$0.00	\$0.00	\$2,352.43	\$2,352.43
03/01/40	\$0.00	\$0.00	\$0.00	\$0.00	\$2,352.43	\$4,704.87
04/01/40	\$0.00	\$0.00	\$0.00	\$0.00	\$2,352.43	\$7,057.30
05/01/40	\$0.00	\$0.00	\$0.00	\$0.00	\$2,352.43	\$9,409.73
06/01/40	\$0.00	\$0.00	\$0.00	\$0.00	\$2,352.43	\$11,762.17
07/01/40	\$0.00	\$1,127.10	\$0.00	\$1,127.10	\$2,352.43	\$12,987.50
08/01/40	\$0.00	\$0.00	\$0.00	\$0.00	\$2,352.43	\$15,339.93
09/01/40	\$0.00	\$0.00	\$0.00	\$0.00	\$2,352.43	\$17,692.37
10/01/40	\$0.00	\$0.00	\$0.00	\$0.00	\$2,352.43	\$20,044.80
11/01/40	\$0.00	\$0.00	\$0.00	\$0.00	\$2,352.43	\$22,397.23
12/01/40	\$0.00	\$0.00	\$0.00	\$0.00	\$2,352.43	\$24,749.67
01/01/41	\$25,000.00	\$1,127.10	\$975.00	\$27,102.10	\$2,352.43	\$0.00
02/01/41	\$0.00	\$0.00	\$0.00	\$0.00	\$2,279.52	\$2,279.52
03/01/41	\$0.00	\$0.00	\$0.00	\$0.00	\$2,279.52	\$4,559.03
04/01/41	\$0.00	\$0.00	\$0.00	\$0.00	\$2,279.52	\$6,838.55
05/01/41	\$0.00	\$0.00	\$0.00	\$0.00	\$2,279.52	\$9,118.07
06/01/41	\$0.00	\$0.00	\$0.00	\$0.00	\$2,279.52	\$11,397.58
07/01/41	\$0.00	\$720.85	\$0.00	\$720.85	\$2,279.52	\$12,956.25
08/01/41	\$0.00	\$0.00	\$0.00	\$0.00	\$2,279.52	\$15,235.77
09/01/41	\$0.00	\$0.00	\$0.00	\$0.00	\$2,279.52	\$17,515.28
10/01/41	\$0.00	\$0.00	\$0.00	\$0.00	\$2,279.52	\$19,794.80
11/01/41	\$0.00	\$0.00	\$0.00	\$0.00	\$2,279.52	\$22,074.32
12/01/41	\$0.00	\$0.00	\$0.00	\$0.00	\$2,279.52	\$24,353.83
01/01/42	\$25,000.00	\$720.85	\$912.50	\$26,633.35	\$2,279.52	\$0.00
02/01/42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,123.27	\$2,123.27
03/01/42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,123.27	\$4,246.53
04/01/42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,123.27	\$6,369.80
05/01/42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,123.27	\$8,493.07
06/01/42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,123.27	\$10,616.33
07/01/42	\$0.00	\$314.60	\$0.00	\$314.60	\$2,123.27	\$12,425.00
08/01/42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,123.27	\$14,548.27
09/01/42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,123.27	\$16,671.53
10/01/42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,123.27	\$18,794.80
11/01/42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,123.27	\$20,918.07
12/01/42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,123.27	\$23,041.33
01/01/43	\$24,000.00	\$314.60	\$850.00	\$25,164.60	\$2,123.27	\$0.00
Totals:	\$2,289,000.00	\$716,962.57	\$62,503.51	\$3,068,466.08	\$3,065,391.36	---

ACKNOWLEDGED:

Green-Taylor Water District

By:

  
General Manager

Date:

8-27-19

KENTUCKY INFRASTRUCTURE AUTHORITY  
 REPAYMENT SCHEDULE  
 FUND F LOAN F19-018  
 GREEN-TAYLOR WATER DISTRICT

Loan Amount	\$564,600
Interest Rate	2.00%
Term	20
Payment	\$17,195.23

Payment Date	Principal Due	Interest Due	Interest Rate	Principal & Interest	Servicing Fee	Total Payment	Principal Balance	R&M Reserve	Total Reserve
							\$564,600.00		
01/01/22	\$11,549.23	\$5,646.00	2.00%	\$17,195.23	\$705.75	\$17,900.98	\$553,050.77	\$1,411.50	\$1,411.50
12/01/22	\$11,664.72	\$5,530.51	2.00%	\$17,195.23	\$691.31	\$17,886.54	\$541,386.05	\$0.00	\$1,411.50
06/01/23	\$11,781.37	\$5,413.86	2.00%	\$17,195.23	\$676.73	\$17,871.96	\$529,604.68	\$1,411.50	\$2,823.00
12/01/23	\$11,899.18	\$5,296.05	2.00%	\$17,195.23	\$662.01	\$17,857.24	\$517,705.49	\$0.00	\$2,823.00
06/01/24	\$12,018.18	\$5,177.05	2.00%	\$17,195.23	\$647.13	\$17,842.36	\$505,687.32	\$1,411.50	\$4,234.50
12/01/24	\$12,138.36	\$5,056.87	2.00%	\$17,195.23	\$632.11	\$17,827.34	\$493,548.96	\$0.00	\$4,234.50
06/01/25	\$12,259.74	\$4,935.49	2.00%	\$17,195.23	\$616.94	\$17,812.17	\$481,289.22	\$1,411.50	\$5,646.00
12/01/25	\$12,382.34	\$4,812.89	2.00%	\$17,195.23	\$601.61	\$17,796.84	\$468,906.88	\$0.00	\$5,646.00
06/01/26	\$12,506.16	\$4,689.07	2.00%	\$17,195.23	\$586.13	\$17,781.36	\$456,400.72	\$1,411.50	\$7,057.50
12/01/26	\$12,631.22	\$4,564.01	2.00%	\$17,195.23	\$570.50	\$17,765.73	\$443,769.49	\$0.00	\$7,057.50
06/01/27	\$12,757.54	\$4,437.69	2.00%	\$17,195.23	\$554.71	\$17,749.94	\$431,011.96	\$1,411.50	\$8,469.00
12/01/27	\$12,885.11	\$4,310.12	2.00%	\$17,195.23	\$538.76	\$17,734.00	\$418,126.85	\$0.00	\$8,469.00
06/01/28	\$13,013.96	\$4,181.27	2.00%	\$17,195.23	\$522.66	\$17,717.89	\$405,112.89	\$1,411.50	\$9,880.50
12/01/28	\$13,144.10	\$4,051.13	2.00%	\$17,195.23	\$506.39	\$17,701.62	\$391,968.78	\$0.00	\$9,880.50
06/01/29	\$13,275.54	\$3,919.69	2.00%	\$17,195.23	\$489.96	\$17,685.19	\$378,683.24	\$1,411.50	\$11,292.00
12/01/29	\$13,408.30	\$3,786.93	2.00%	\$17,195.23	\$473.37	\$17,668.60	\$365,284.94	\$0.00	\$11,292.00
06/01/30	\$13,542.38	\$3,652.85	2.00%	\$17,195.23	\$456.61	\$17,651.84	\$351,742.56	\$1,411.50	\$12,703.50
12/01/30	\$13,677.80	\$3,517.43	2.00%	\$17,195.23	\$439.68	\$17,634.91	\$338,064.76	\$0.00	\$12,703.50
06/01/31	\$13,814.58	\$3,380.65	2.00%	\$17,195.23	\$422.58	\$17,617.81	\$324,250.17	\$1,411.50	\$14,115.00
12/01/31	\$13,952.73	\$3,242.50	2.00%	\$17,195.23	\$405.31	\$17,600.54	\$310,297.44	\$0.00	\$14,115.00
06/01/32	\$14,092.26	\$3,102.97	2.00%	\$17,195.23	\$387.87	\$17,583.10	\$296,205.19	\$0.00	\$14,115.00
12/01/32	\$14,233.18	\$2,962.05	2.00%	\$17,195.23	\$370.26	\$17,565.49	\$281,972.01	\$0.00	\$14,115.00
06/01/33	\$14,375.51	\$2,819.72	2.00%	\$17,195.23	\$352.47	\$17,547.70	\$267,596.50	\$0.00	\$14,115.00
12/01/33	\$14,519.27	\$2,675.96	2.00%	\$17,195.23	\$334.50	\$17,529.73	\$253,077.23	\$0.00	\$14,115.00
06/01/34	\$14,664.46	\$2,530.77	2.00%	\$17,195.23	\$316.35	\$17,511.58	\$238,412.78	\$0.00	\$14,115.00
12/01/34	\$14,811.10	\$2,384.13	2.00%	\$17,195.23	\$298.02	\$17,493.25	\$223,601.67	\$0.00	\$14,115.00
06/01/35	\$14,959.21	\$2,236.02	2.00%	\$17,195.23	\$279.50	\$17,474.73	\$208,642.46	\$0.00	\$14,115.00
12/01/35	\$15,108.81	\$2,086.42	2.00%	\$17,195.23	\$260.80	\$17,456.03	\$193,533.65	\$0.00	\$14,115.00
06/01/36	\$15,259.89	\$1,935.34	2.00%	\$17,195.23	\$241.92	\$17,437.15	\$178,273.76	\$0.00	\$14,115.00
12/01/36	\$15,412.49	\$1,782.74	2.00%	\$17,195.23	\$222.84	\$17,418.07	\$162,861.27	\$0.00	\$14,115.00
06/01/37	\$15,566.62	\$1,628.61	2.00%	\$17,195.23	\$203.58	\$17,398.81	\$147,294.65	\$0.00	\$14,115.00
12/01/37	\$15,722.28	\$1,472.95	2.00%	\$17,195.23	\$184.12	\$17,379.35	\$131,572.36	\$0.00	\$14,115.00
06/01/38	\$15,879.51	\$1,315.72	2.00%	\$17,195.23	\$164.47	\$17,359.70	\$115,692.86	\$0.00	\$14,115.00
12/01/38	\$16,038.30	\$1,156.93	2.00%	\$17,195.23	\$144.62	\$17,339.85	\$99,654.55	\$0.00	\$14,115.00
06/01/39	\$16,198.69	\$996.55	2.00%	\$17,195.23	\$124.57	\$17,319.80	\$83,455.87	\$0.00	\$14,115.00
12/01/39	\$16,360.67	\$834.56	2.00%	\$17,195.23	\$104.32	\$17,299.55	\$67,095.20	\$0.00	\$14,115.00
06/01/40	\$16,524.28	\$670.95	2.00%	\$17,195.23	\$83.87	\$17,279.10	\$50,570.92	\$0.00	\$14,115.00
12/01/40	\$16,689.52	\$505.71	2.00%	\$17,195.23	\$63.21	\$17,258.44	\$33,881.40	\$0.00	\$14,115.00
06/01/41	\$16,856.42	\$338.81	2.00%	\$17,195.23	\$42.35	\$17,237.58	\$17,024.98	\$0.00	\$14,115.00
12/01/41	\$17,024.98	\$170.25	2.00%	\$17,195.23	\$21.28	\$17,216.51	\$0.00	\$0.00	\$14,115.00
<b>Totals</b>	<b>\$564,600.00</b>	<b>\$123,209.22</b>		<b>\$687,809.22</b>	<b>\$15,401.15</b>	<b>\$703,210.38</b>		<b>\$14,115.00</b>	

# **EXHIBIT D**

## Debt Service Coverage

**Green-Taylor Water District**  
**Post Construction Debt Service Coverage**

	<u>Projected 2022</u>	<u>Projected 2023</u>	<u>Projected 2024</u>
<b>Cash Flow</b>			
Revenues	2,700,000	2,700,000	2,700,000
Operating Expenses	2,130,062 *	2,172,663 *	2,216,117
Other Income	35,000	35,000	35,000
Cash Flow Before Debt Service	604,938	562,337	518,884

<b>Debt Service</b>			
Existing Debt Service	385,375	380,750	385,625
Proposed KIA Loan	34,390	34,390	34,390
Total Debt Service	419,765	415,140	420,015
Cash Flow After Debt Service	185,173	147,197	98,869

Debt Coverage Ratio	1.6	1.5	1.3
Lender Required Coverage Ratio	1.2	1.2	1.2

\* Assumes 2% increase in operating expenses

# **EXHIBIT E**

Debt Service Coverage including Depreciation



**Green-Taylor Water District**  
**Post Construction Debt Service Coverage Including Depreciation**

	<u>Projected 2022</u>	<u>Projected 2023</u>	<u>Projected 2024</u>
<b>Cash Flow</b>			
Revenues	2,700,000	2,700,000	2,700,000
Operating Expenses	2,130,062 *	2,172,663 *	2,216,117
Depreciation Expense Recovery	392,850	392,850	392,850
Other Income	35,000	35,000	35,000
Cash Flow Before Debt Service	212,088	169,487	126,034
<b>Debt Service</b>			
Existing Debt Service	385,375	380,750	385,625
Proposed KIA Loan	34,390	34,390	34,390
Total Debt Service	419,765	415,140	420,015
Cash Flow After Debt Service	-207,677	-245,653	-293,982
Debt Coverage Ratio	0.6	0.4	0.3
Lender Required Coverage Ratio	1.2	1.2	1.2

\* Assumes 2% increase in operating expenses