



**Platte County R-III School District**

Platte City, Missouri

Fund 3 - Cash Flow Analysis

\*No Future Issues Assumed\*

**STIFEL**

Calendar Year	Assessed Valuation	Growth Rate	Tax Levy	Total Revenue	Existing Debt Service	Surplus (Deficit)	Fund Balance
2016	457,929,679	3.56%	1.0600	5,192,407	5,174,409	17,998	2,261,564
2017	480,208,668	4.87%	1.1300	5,811,806	4,957,465	854,341	3,115,904
2018	529,218,614	10.21%	1.1903	6,770,864	6,208,775	562,089	3,677,993
2019	553,270,520	4.54%	1.2406	7,231,515	5,155,700	2,075,815	5,753,808
2020	583,856,007	5.53%	1.2862	8,510,425	4,718,350	3,792,075	9,545,883
2021	597,339,537	2.31%	1.1383	7,192,899	7,623,238	(430,338)	9,115,545
2022	675,021,205	13.00%	1.2000	8,484,744	7,393,189	1,091,555	10,207,101
2023	695,271,841	3.00%	1.2000	8,729,477	8,811,700	(82,223)	10,124,878
2024	736,988,152	6.00%	1.2000	9,229,263	9,155,950	73,313	10,198,191
2025	759,097,796	3.00%	1.2000	9,496,164	6,990,400	2,505,764	12,703,955
2026	804,643,664	6.00%	1.2000	10,041,530	7,162,400	2,879,130	15,583,085
2027	828,782,974	3.00%	1.2000	10,332,628	7,383,400	2,949,228	18,532,313
2028	853,646,463	3.00%	1.2000	10,632,374	7,946,000	2,686,374	21,218,687
2029	879,255,857	3.00%	1.2000	10,941,024	7,216,000	3,725,024	24,943,710
2030	905,633,533	3.00%	1.2000	11,258,845	7,784,000	3,474,845	28,418,556
2031	932,802,539	3.00%	1.2000	11,586,112	8,384,000	3,202,112	31,620,668
2032	960,786,615	3.00%	1.2000	11,923,107	8,444,000	3,479,107	35,099,775
2033	989,610,213	3.00%	1.2000	12,270,121	8,589,000	3,681,121	38,780,896
2034	1,019,298,520	3.00%	1.2000	12,627,454	8,514,000	4,113,454	42,894,350
2035	1,049,877,475	3.00%	1.2000	12,995,414	8,514,750	4,480,664	47,375,013
2036	1,081,373,800	3.00%	1.2000	13,374,319	8,399,750	4,974,569	52,349,582
2037	1,113,815,013	3.00%	1.2000	13,764,496	8,374,250	5,390,246	57,739,828
2038	1,147,229,464	3.00%	1.2000	14,166,284	8,233,000	5,933,284	63,673,112
2039	1,181,646,348	3.00%	1.2000	14,580,028	8,181,250	6,398,778	70,071,890
2040	1,217,095,738	3.00%	1.2000	15,006,088	8,313,750	6,692,338	76,764,228
2041	1,253,608,610	3.00%	1.2000	15,444,830	8,420,000	7,024,830	83,789,058
2042	1,291,216,869	3.00%	1.2000	15,896,636	-	15,896,636	99,685,694
2043	1,329,953,375	3.00%	1.2000	16,361,896	-	16,361,896	116,047,590
2044	1,369,851,976	3.00%	1.2000	16,841,012	-	16,841,012	132,888,601
2045	1,410,947,535	3.00%	1.2000	17,334,398	-	17,334,398	150,223,000



**Platte County R-III School District**

Platte City, Missouri

Bonding Capacity Recapture Schedule

**STIFEL**

Calendar Year	Locally Assessed Valuation	State Assessed Valuation	TIF Assessed Valuation	Total Assessed Property	15% of Assessed Valuation	DSF Balance	Gross Bonding Capacity	Principal Outstanding	September Interest Payment	Remaining Debt Capacity
2023	695,271,841	17,289,464	12,301,700	724,863,005	108,729,451	10,124,878	118,854,328	93,420,000	2,260,475	23,173,853
2024	736,988,152	17,721,700	12,301,700	767,011,552	115,051,733	10,198,191	125,249,923	88,785,000	2,207,700	34,257,223
2025	759,097,796	18,164,743	12,301,700	789,564,239	118,434,636	12,703,955	131,138,591	86,210,000	2,156,200	42,772,391
2026	804,643,664	18,618,861	12,301,700	835,564,225	125,334,634	15,583,085	140,917,718	83,360,000	2,099,200	55,458,518
2027	828,782,974	19,084,333	12,301,700	860,169,007	129,025,351	18,532,313	147,557,664	80,175,000	2,035,500	65,347,164
2028	853,646,463	19,561,441	12,301,700	885,509,604	132,826,441	21,218,687	154,045,127	76,300,000	1,958,000	75,787,127
2029	879,255,857	20,050,477	12,301,700	911,608,034	136,741,205	24,943,710	161,684,916	73,000,000	1,892,000	86,792,916
2030	905,633,533	20,551,739	12,301,700	938,486,972	140,773,046	28,418,556	169,191,601	69,000,000	1,792,000	98,399,601
2031	932,802,539	21,065,533	12,301,700	966,169,771	144,925,466	31,620,668	176,546,133	64,200,000	1,672,000	110,674,133
2032	960,786,615	21,592,171	12,301,700	994,680,486	149,202,073	35,099,775	184,301,848	59,100,000	1,544,500	123,657,348
2033	989,610,213	22,131,975	12,301,700	1,024,043,889	153,606,583	38,780,896	192,387,479	53,600,000		138,787,479
2034	1,019,298,520	22,685,275	12,301,700	1,054,285,494	158,142,824	42,894,350	201,037,174	47,900,000		153,137,174
2035	1,049,877,475	23,252,407	12,301,700	1,085,431,582	162,814,737	47,375,013	210,189,751	41,900,000		168,289,751
2036	1,081,373,800	23,833,717	12,301,700	1,117,509,216	167,626,382	52,349,582	219,975,964	35,700,000		184,275,964
2037	1,113,815,013	24,429,560	12,301,700	1,150,546,273	172,581,941	57,739,828	230,321,769	29,200,000		201,121,769
2038	1,147,229,464	25,040,299	12,301,700	1,184,571,463	177,685,719	63,673,112	241,358,831	22,500,000		218,858,831
2039	1,181,646,348	25,666,306	12,301,700	1,219,614,354	182,942,153	70,071,890	253,014,043	15,500,000		237,514,043
2040	1,217,095,738	26,307,964	12,301,700	1,255,705,402	188,355,810	76,764,228	265,120,038	8,000,000		257,120,038
2041	1,253,608,610	26,965,663	12,301,700	1,292,875,973	193,931,396	83,789,058	277,720,454	-		277,720,454
2042	1,291,216,869	27,639,805	12,301,700	1,331,158,373	199,673,756	99,685,694	299,359,450	-		299,359,450
2043	1,329,953,375	28,330,800	12,301,700	1,370,585,874	205,587,881	116,047,590	321,635,471	-		321,635,471
2044	1,369,851,976	29,039,070	12,301,700	1,411,192,746	211,678,912	132,888,601	344,567,513	-		344,567,513
2045	1,410,947,535	29,765,046	12,301,700	1,453,014,282	217,952,142	150,223,000	368,175,142	-		368,175,142



**Platte County R-III School District**

Platte City, Missouri

Fund 3 - Summary of Projected Revenues

**STIFEL**

Calendar Year	Assessed Valuation	Growth Rate	Tax Levy	Taxes Assessed	Taxes Collected	Collection Rate	Interest Income	Other Revenue	Total Revenue
2016	457,929,679	3.56%	1.0600	4,854,055	4,781,647	98.51%	22,000	388,760	5,192,407
2017	480,208,668	4.87%	1.1334	5,442,685	5,260,767	96.66%	181,407	369,632	5,811,806
2018	529,218,614	10.21%	1.1903	6,299,289	6,139,346	97.46%	111,616	519,902	6,770,864
2019	553,270,520	4.54%	1.2406	6,863,874	6,709,505	97.75%	125,520	396,490	7,231,515
2020	583,856,007	5.53%	1.2862	7,509,556	7,932,608	105.63%	174,504	403,312	8,510,425
2021	597,339,537	2.31%	1.1383	6,799,516	6,731,521	99.00%	50,000	411,379	7,192,899
2022	675,021,205	13.00%	1.2000	8,100,254	8,019,252	99.00%	50,000	415,492	8,484,744
2023	695,271,841	3.00%	1.2000	8,343,262	8,259,829	99.00%	50,000	419,647	8,729,477
2024	736,988,152	6.00%	1.2000	8,843,858	8,755,419	99.00%	50,000	423,844	9,229,263
2025	759,097,796	3.00%	1.2000	9,109,174	9,018,082	99.00%	50,000	428,082	9,496,164
2026	804,643,664	6.00%	1.2000	9,655,724	9,559,167	99.00%	50,000	432,363	10,041,530
2027	828,782,974	3.00%	1.2000	9,945,396	9,845,942	99.00%	50,000	436,687	10,332,628
2028	853,646,463	3.00%	1.2000	10,243,758	10,141,320	99.00%	50,000	441,054	10,632,374
2029	879,255,857	3.00%	1.2000	10,551,070	10,445,560	99.00%	50,000	445,464	10,941,024
2030	905,633,533	3.00%	1.2000	10,867,602	10,758,926	99.00%	50,000	449,919	11,258,845
2031	932,802,539	3.00%	1.2000	11,193,630	11,081,694	99.00%	50,000	454,418	11,586,112
2032	960,786,615	3.00%	1.2000	11,529,439	11,414,145	99.00%	50,000	458,962	11,923,107
2033	989,610,213	3.00%	1.2000	11,875,323	11,756,569	99.00%	50,000	463,552	12,270,121
2034	1,019,298,520	3.00%	1.2000	12,231,582	12,109,266	99.00%	50,000	468,187	12,627,454
2035	1,049,877,475	3.00%	1.2000	12,598,530	12,472,544	99.00%	50,000	472,869	12,995,414
2036	1,081,373,800	3.00%	1.2000	12,976,486	12,846,721	99.00%	50,000	477,598	13,374,319
2037	1,113,815,013	3.00%	1.2000	13,365,780	13,232,122	99.00%	50,000	482,374	13,764,496
2038	1,147,229,464	3.00%	1.2000	13,766,754	13,629,086	99.00%	50,000	487,198	14,166,284
2039	1,181,646,348	3.00%	1.2000	14,179,756	14,037,959	99.00%	50,000	492,070	14,580,028
2040	1,217,095,738	3.00%	1.2000	14,605,149	14,459,097	99.00%	50,000	496,990	15,006,088
2041	1,253,608,610	3.00%	1.2000	15,043,303	14,892,870	99.00%	50,000	501,960	15,444,830
2042	1,291,216,869	3.00%	1.2000	15,494,602	15,339,656	99.00%	50,000	506,980	15,896,636
2043	1,329,953,375	3.00%	1.2000	15,959,440	15,799,846	99.00%	50,000	512,050	16,361,896
2044	1,369,851,976	3.00%	1.2000	16,438,224	16,273,841	99.00%	50,000	517,170	16,841,012
2045	1,410,947,535	3.00%	1.2000	16,931,370	16,762,057	99.00%	50,000	522,342	17,334,398



**Platte County R-III School District**

Platte City, Missouri

Aggregated General Obligation Bond Debt Service Schedule



Date	2012			2016			2021			Principal	Interest	Totals	Fiscal	Calendar	Date	Bond Balance
	Principal	Coupon	Interest	Principal	Coupon	Interest	Principal	Coupon	Interest							
09/01/22			33,500.00			405,350.00			1,892,000.00	-	2,330,850.00	2,330,850.00	-	9,236,788.89	09/01/22	97,570,000
03/01/23	-		33,500.00	4,150,000	3.392%	405,350.00	-		1,892,000.00	4,150,000	2,330,850.00	6,480,850.00	8,811,700.00	-	03/01/23	93,420,000
09/01/23			33,500.00			334,975.00			1,892,000.00	-	2,260,475.00	2,260,475.00	-	8,741,325.00	09/01/23	93,420,000
03/01/24	3,350,000	2.000%	33,500.00	1,285,000	3.000%	334,975.00	-		1,892,000.00	4,635,000	2,260,475.00	6,895,475.00	9,155,950.00	-	03/01/24	88,785,000
09/01/24			-			315,700.00			1,892,000.00	-	2,207,700.00	2,207,700.00	-	9,103,175.00	09/01/24	88,785,000
03/01/25	-		-	2,575,000	4.000%	315,700.00	-		1,892,000.00	2,575,000	2,207,700.00	4,782,700.00	6,990,400.00	-	03/01/25	86,210,000
09/01/25			-			264,200.00			1,892,000.00	-	2,156,200.00	2,156,200.00	-	6,938,900.00	09/01/25	86,210,000
03/01/26	-		-	2,850,000	4.000%	264,200.00	-		1,892,000.00	2,850,000	2,156,200.00	5,006,200.00	7,162,400.00	-	03/01/26	83,360,000
09/01/26			-			207,200.00			1,892,000.00	-	2,099,200.00	2,099,200.00	-	7,105,400.00	09/01/26	83,360,000
03/01/27	-		-	3,185,000	4.000%	207,200.00	-		1,892,000.00	3,185,000	2,099,200.00	5,284,200.00	7,383,400.00	-	03/01/27	80,175,000
09/01/27			-			143,500.00			1,892,000.00	-	2,035,500.00	2,035,500.00	-	7,319,700.00	09/01/27	80,175,000
03/01/28	-		-	3,875,000	4.000%	143,500.00	-		1,892,000.00	3,875,000	2,035,500.00	5,910,500.00	7,946,000.00	-	03/01/28	76,300,000
09/01/28			-			66,000.00			1,892,000.00	-	1,958,000.00	1,958,000.00	-	7,868,500.00	09/01/28	76,300,000
03/01/29	-		-	3,300,000	4.000%	66,000.00	-		1,892,000.00	3,300,000	1,958,000.00	5,258,000.00	7,216,000.00	-	03/01/29	73,000,000
09/01/29			-			-			1,892,000.00	-	1,892,000.00	1,892,000.00	-	7,150,000.00	09/01/29	73,000,000
03/01/30	-		-	-	4.000%	-	4,000,000	5.000%	1,892,000.00	4,000,000	1,892,000.00	5,892,000.00	7,784,000.00	-	03/01/30	69,000,000
09/01/30			-			-			1,792,000.00	-	1,792,000.00	1,792,000.00	-	7,684,000.00	09/01/30	69,000,000
03/01/31	-		-	-		-	4,800,000	5.000%	1,792,000.00	4,800,000	1,792,000.00	6,592,000.00	8,384,000.00	-	03/01/31	64,200,000
09/01/31			-			-			1,672,000.00	-	1,672,000.00	1,672,000.00	-	8,264,000.00	09/01/31	64,200,000
03/01/32	-		-	-		-	5,100,000	5.000%	1,672,000.00	5,100,000	1,672,000.00	6,772,000.00	8,444,000.00	-	03/01/32	59,100,000
09/01/32			-			-			1,544,500.00	-	1,544,500.00	1,544,500.00	-	8,316,500.00	09/01/32	59,100,000
03/01/33	-		-	-		-	5,500,000	5.000%	1,544,500.00	5,500,000	1,544,500.00	7,044,500.00	8,589,000.00	-	03/01/33	53,600,000
09/01/33			-			-			1,407,000.00	-	1,407,000.00	1,407,000.00	-	8,451,500.00	09/01/33	53,600,000
03/01/34	-		-	-		-	5,700,000	5.250%	1,407,000.00	5,700,000	1,407,000.00	7,107,000.00	8,514,000.00	-	03/01/34	47,900,000
09/01/34			-			-			1,257,375.00	-	1,257,375.00	1,257,375.00	-	8,364,375.00	09/01/34	47,900,000
03/01/35	-		-	-		-	6,000,000	5.250%	1,257,375.00	6,000,000	1,257,375.00	7,257,375.00	8,514,750.00	-	03/01/35	41,900,000
09/01/35			-			-			1,099,875.00	-	1,099,875.00	1,099,875.00	-	8,357,250.00	09/01/35	41,900,000
03/01/36	-		-	-		-	6,200,000	5.250%	1,099,875.00	6,200,000	1,099,875.00	7,299,875.00	8,399,750.00	-	03/01/36	35,700,000
09/01/36			-			-			937,125.00	-	937,125.00	937,125.00	-	8,237,000.00	09/01/36	35,700,000
03/01/37	-		-	-		-	6,500,000	5.250%	937,125.00	6,500,000	937,125.00	7,437,125.00	8,374,250.00	-	03/01/37	29,200,000
09/01/37			-			-			766,500.00	-	766,500.00	766,500.00	-	8,203,625.00	09/01/37	29,200,000
03/01/38	-		-	-		-	6,700,000	5.250%	766,500.00	6,700,000	766,500.00	7,466,500.00	8,233,000.00	-	03/01/38	22,500,000
09/01/38			-			-			590,625.00	-	590,625.00	590,625.00	-	8,057,125.00	09/01/38	22,500,000
03/01/39	-		-	-		-	7,000,000	5.250%	590,625.00	7,000,000	590,625.00	7,590,625.00	8,181,250.00	-	03/01/39	15,500,000
09/01/39			-			-			406,875.00	-	406,875.00	406,875.00	-	7,997,500.00	09/01/39	15,500,000
03/01/40	-		-	-		-	7,500,000	5.250%	406,875.00	7,500,000	406,875.00	7,906,875.00	8,313,750.00	-	03/01/40	8,000,000
09/01/40			-			-			210,000.00	-	210,000.00	210,000.00	-	8,116,875.00	09/01/40	8,000,000
03/01/41	-		-	-		-	8,000,000	5.250%	210,000.00	8,000,000	210,000.00	8,210,000.00	8,420,000.00	-	03/01/41	-
09/01/41			-			-			-	-	-	-	-	8,210,000.00	09/01/41	-

3/1/20 at Par

3/1/24 at Par

9/1/31 at Par (2032 non-callable)