

Old Ranch Metropolitan District (Issuing District)
 Upper Cottonwood Creek Metropolitan District (Taxing District)
 Special Revenue Refunding Bonds, Series 2022 & Taxable Subordinate Special Revenue Bonds, Series 2007B
REFINANCING OF EXISTING 2007A 6.50% SENIOR BOND & EXISTING 2007B 8.00% TAXABLE SUB BOND

Bond Type = Non-Rated Cash Flow Bond | Payment Frequency = Annual Payments
 Maturity Date = 12/01/2046 | **2022 Senior Interest Rate = 5.75% (Tax-Exempt) | 2007B Subordinate Interest Rate = 6.00% (Taxable)** | Senior Optional Call Date = 12/01/2028 @ 100
 03/10/2022 Preliminary Bond Numbers with 6.00% Biennial Assessed Value Appreciation
 Closing Date = 04/21/2022

Collect Year	Yr #	UCC MD Assessed Value		UCC MD Max Mill Levy		Old Ranch Mill Levy Revenue	S.O. Taxes @ 10.00%	Less: Collection Fee @ 1.50%	Existing D/S Funds Used	Old Ranch Total Revenue	2022 Principal	Interest Rate	2022 Interest	2022 D/S	Coverage Ratio	Revenue		2007 Sub Bond Beg Bal	6.00% Interest Accrual	Less: Payments	2007 Sub Bond End Bal
		Value	Chg %	Mill Levy	AV Chg %											After Senior D/S	Senior D/S				
2022	1	23,483,820	-	21.118	-	495,931	49,593	-8,183	-	537,342	-	5.750%	269,867	269,867	1.99	267,475	1,670,601	112,248	-267,475	1,515,374	
2023	2	23,483,820	-	21.118	-	495,931	49,593	-8,183	-	537,342	-	5.750%	441,600	441,600	1.22	95,742	1,515,374	90,922	-95,742	1,510,555	
2024	3	24,892,849	6.00%	21.118	-	525,687	52,569	-8,674	-	569,582	30,000	5.750%	441,600	471,600	1.21	97,982	1,510,555	90,633	-97,982	1,503,206	
2025	4	24,892,849	-	21.118	-	525,687	52,569	-8,674	-	569,582	35,000	5.750%	439,875	474,875	1.20	94,707	1,503,206	90,192	-94,707	1,498,691	
2026	5	26,386,420	6.00%	21.118	-	557,228	55,723	-9,194	-	603,757	65,000	5.750%	437,863	502,863	1.20	100,894	1,498,691	89,921	-100,894	1,487,718	
2027	6	26,386,420	-	21.118	-	557,228	55,723	-9,194	-	603,757	70,000	5.750%	434,125	504,125	1.20	99,632	1,487,718	89,263	-99,632	1,477,349	
2028	7	27,969,605	6.00%	21.118	-	590,662	59,066	-9,746	-	639,982	100,000	5.750%	430,100	530,100	1.21	109,882	1,477,349	88,641	-109,882	1,456,108	
2029	8	27,969,605	-	21.118	-	590,662	59,066	-9,746	-	639,982	105,000	5.750%	424,350	529,350	1.21	110,632	1,456,108	87,366	-110,632	1,432,842	
2030	9	29,647,782	6.00%	21.118	-	626,102	62,610	-10,331	-	678,381	145,000	5.750%	418,313	563,313	1.20	115,069	1,432,842	85,971	-115,069	1,403,744	
2031	10	29,647,782	-	21.118	-	626,102	62,610	-10,331	-	678,381	155,000	5.750%	409,975	564,975	1.20	113,406	1,403,744	84,225	-113,406	1,374,562	
2032	11	31,426,649	6.00%	21.118	-	663,668	66,367	-10,951	-	719,084	195,000	5.750%	401,063	596,063	1.21	123,022	1,374,562	82,474	-123,022	1,334,014	
2033	12	31,426,649	-	21.118	-	663,668	66,367	-10,951	-	719,084	210,000	5.750%	389,850	599,850	1.20	119,234	1,334,014	80,041	-119,234	1,294,820	
2034	13	33,312,247	6.00%	21.118	-	703,488	70,349	-11,608	-	762,229	255,000	5.750%	377,775	632,775	1.20	129,454	1,294,820	77,689	-129,454	1,243,055	
2035	14	33,312,247	-	21.118	-	703,488	70,349	-11,608	-	762,229	270,000	5.750%	363,113	633,113	1.20	129,117	1,243,055	74,583	-129,117	1,188,522	
2036	15	35,310,982	6.00%	21.118	-	745,697	74,570	-12,304	-	807,963	325,000	5.750%	347,588	672,588	1.20	135,376	1,188,522	71,311	-135,376	1,124,458	
2037	16	35,310,982	-	21.118	-	745,697	74,570	-12,304	-	807,963	340,000	5.750%	328,900	668,900	1.21	139,063	1,124,458	67,467	-139,063	1,052,862	
2038	17	37,429,641	6.00%	21.118	-	790,439	79,044	-13,042	-	856,441	400,000	5.750%	309,350	709,350	1.21	147,091	1,052,862	63,172	-147,091	968,943	
2039	18	37,429,641	-	21.118	-	790,439	79,044	-13,042	-	856,441	425,000	5.750%	286,350	711,350	1.20	145,091	968,943	58,137	-145,091	881,989	
2040	19	39,675,420	6.00%	21.118	-	837,866	83,787	-13,825	-	907,827	490,000	5.750%	261,913	751,913	1.21	155,915	881,989	52,919	-155,915	778,993	
2041	20	39,675,420	-	21.118	-	837,866	83,787	-13,825	-	907,827	520,000	5.750%	233,738	753,738	1.20	154,090	778,993	46,740	-154,090	671,643	
2042	21	42,055,945	6.00%	21.118	-	888,137	88,814	-14,654	-	962,297	595,000	5.750%	203,838	798,838	1.20	163,459	671,643	40,299	-163,459	548,482	
2043	22	42,055,945	-	21.118	-	888,137	88,814	-14,654	-	962,297	630,000	5.750%	169,625	799,625	1.20	162,672	548,482	32,909	-162,672	418,719	
2044	23	44,579,302	6.00%	21.118	-	941,426	94,143	-15,534	-	1,020,035	715,000	5.750%	133,400	848,400	1.20	171,635	418,719	25,123	-171,635	272,207	
2045	24	44,579,302	-	21.118	-	941,426	94,143	-15,534	-	1,020,035	755,000	5.750%	92,288	847,288	1.20	172,747	272,207	16,332	-172,747	115,793	
2046	25	47,254,060	6.00%	19.954	-	942,884	94,288	-15,558	-	1,021,615	850,000	5.750%	48,875	898,875	1.14	122,740	115,793	6,948	-122,740	-	
Total						17,675,548	1,767,555	-291,647	-	19,151,456	7,680,000		8,095,329	15,775,329		3,376,127		1,705,527	-3,376,127		

Use of Funds on Hand	Amount
Funds on Hand CYE 2021 (Est.)	-
Less: Funds Used in 2022 for D/S	-
Remaining Funds on Hand	-
Annual Amount Used (24 Years)	-

8.00% Sub Bond Summary	Amount
Principal Balance	1,300,000
Accrued Interest as of 12/31/2021	1,994,720
Total Due as of 12/31/2021	3,294,720
Less:	
Repayment of Principal Balance	-1,300,000
Repayment of Accrued Interest	-324,119
Remaining 8.00% Sub Bond Interest Balance	1,670,601

Sources and Uses of Funds	Amount
Senior Bond Proceeds Amount	7,680,000
Repay Principal - 6.50% Senior Bond	5,870,000
Repay Accrued Interest to 4/21/22 - 6.50% Senior Bond	148,381
Repay Principal - 8.00% Sub Bond	1,300,000
Repay Partial Interest Due - 8.00% Sub Bond	324,119
Costs of Issuance	37,500
Total	7,680,000

City of Berkeley
Upper Colwood Creek Watershed District Funding Balance
Special Revenue Bonding Series 2012-13, Twelve Subordinate Series Revenue Bonds, Series 2012-13
NO REFUNDING OF 2017 BOND
Maturity Date = 12/01/2026 | Interest Rate = 4.50% | Tax-Exempt Status = 0.00% | Taxable Subordinate
2010/2011 Preliminary Bond Numbers with 8.0% Estimated Assessed Value Appreciation

Collid	Yr	UCC MO	Max	Old Bond	S. O.	Collection	DR	Old Bond	2017A	2017A	Revenue	2017B	8.0%	2017C
Account	Chg S	Chg S	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate
2022	1	21,118	495,911	49,591	4.96%	-	107,342	10,734	6,000	311,909	31,191	700	7,000	70,000
2022	2	21,118	495,911	49,591	4.96%	-	107,342	10,734	6,000	311,909	31,191	700	7,000	70,000
2024	3	21,118	525,697	52,569	5.26%	-	109,862	10,986	6,000	329,795	32,979	750	7,500	75,000
2024	4	21,118	525,697	52,569	5.26%	-	109,862	10,986	6,000	329,795	32,979	750	7,500	75,000
2026	5	21,118	557,228	55,723	5.57%	-	113,117	11,312	6,000	345,139	34,514	790	7,900	79,000
2026	6	21,118	557,228	55,723	5.57%	-	113,117	11,312	6,000	345,139	34,514	790	7,900	79,000
2028	7	21,118	590,992	59,099	5.91%	-	117,588	11,759	6,000	361,435	36,143	830	8,300	83,000
2028	8	21,118	590,992	59,099	5.91%	-	117,588	11,759	6,000	361,435	36,143	830	8,300	83,000
2030	9	21,118	626,192	62,619	6.26%	-	123,261	12,326	6,000	378,965	37,896	880	8,800	88,000
2030	10	21,118	626,192	62,619	6.26%	-	123,261	12,326	6,000	378,965	37,896	880	8,800	88,000
2032	11	21,118	663,068	66,307	6.63%	-	130,381	13,038	6,000	400,689	40,069	930	9,300	93,000
2032	12	21,118	663,068	66,307	6.63%	-	130,381	13,038	6,000	400,689	40,069	930	9,300	93,000
2034	13	21,118	701,468	70,147	7.01%	-	138,958	13,896	6,000	427,522	42,752	990	9,900	99,000
2034	14	21,118	701,468	70,147	7.01%	-	138,958	13,896	6,000	427,522	42,752	990	9,900	99,000
2036	15	21,118	741,497	74,150	7.41%	-	148,133	14,813	6,000	457,394	45,739	1,060	10,600	106,000
2036	16	21,118	741,497	74,150	7.41%	-	148,133	14,813	6,000	457,394	45,739	1,060	10,600	106,000
2038	17	21,118	782,681	78,268	7.83%	-	158,063	15,806	6,000	491,635	49,163	1,160	11,600	116,000
2038	18	21,118	782,681	78,268	7.83%	-	158,063	15,806	6,000	491,635	49,163	1,160	11,600	116,000
2040	19	21,118	825,074	82,507	8.25%	-	168,496	16,850	6,000	530,598	53,059	1,260	12,600	126,000
2040	20	21,118	825,074	82,507	8.25%	-	168,496	16,850	6,000	530,598	53,059	1,260	12,600	126,000
2042	21	21,118	868,927	86,893	8.69%	-	180,400	18,040	6,000	574,547	57,454	1,360	13,600	136,000
2042	22	21,118	868,927	86,893	8.69%	-	180,400	18,040	6,000	574,547	57,454	1,360	13,600	136,000
2044	23	21,118	914,266	91,427	9.14%	-	193,839	19,384	6,000	624,457	62,445	1,460	14,600	146,000
2044	24	21,118	914,266	91,427	9.14%	-	193,839	19,384	6,000	624,457	62,445	1,460	14,600	146,000
2046	25	21,118	961,111	96,111	9.61%	-	208,847	20,885	6,000	680,314	68,031	1,560	15,600	156,000
2046	26	21,118	961,111	96,111	9.61%	-	208,847	20,885	6,000	680,314	68,031	1,560	15,600	156,000
Total			17,770,878	1,777,088	282,954	-	19,211,878	1,921,188	6,370,825	6,370,825	9,992,451	10,000,000	2,992,451	10,000,000

UCC MO	Max	Old Bond	S. O.	Collection	DR	Old Bond	2017A	2017A	Revenue	2017B	8.0%	2017C
17,770,878	1,777,088	282,954	-	19,211,878	1,921,188	6,370,825	6,370,825	9,992,451	10,000,000	2,992,451	10,000,000	