

PLATTE CANYON WATER AND SANITATION DISTRICT
Thirty Year Financial Plan (2019-2048)
Summary

	ACTUAL	ESTIMATED	BUDGETED									
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
BEGINNING FUNDS AVAILABLE	\$10,197,626	\$9,773,844	\$9,471,113	\$8,572,458	\$7,741,554	\$7,585,207	\$7,317,384	\$7,400,708	\$7,566,559	\$7,247,537	\$7,500,980	\$7,851,522
REVENUES												
Property taxes General Revenue (Exhibit 1)	1,483,781	1,628,604	1,650,920	1,639,742	1,722,989	1,723,998	1,827,437	1,827,437	1,940,766	1,943,881	2,063,817	2,067,119
Property taxes Debt Service (Exhibit 1)	0	0	0	0	0	0	0	0	0	0	0	0
Specific ownership taxes	140,833	141,701	122,909	114,782	120,609	120,680	127,921	127,921	135,854	136,072	144,467	144,698
Investment income (2019 @ 1.85%, 2020 @ 2.0% +.25%/yr max 3.0%)	118,270	159,860	175,220	171,449	174,185	189,630	201,228	222,021	226,997	217,426	225,029	235,546
Contract maintenance (2020 @ 3.1%)	1,370,660	1,287,985	1,383,440	1,426,327	1,470,543	1,516,130	1,563,130	1,611,587	1,661,546	1,713,054	1,766,158	1,820,909
Other	19,868	9,200	9,000	9,216	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500
System Development Fees	11,900	5,000	4,000	4,000	15,600	0	0	50,700	42,900	42,900	42,900	42,900
Contingency Addback				0								
Bond proceeds	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL REVENUE	3,145,312	3,232,350	3,345,489	3,365,515	3,516,426	3,562,937	3,732,216	3,852,166	4,020,562	4,065,833	4,254,872	4,323,673
EXPENSES												
Operations (2020 @ 3.1%)												
Water Operations	136,585	190,122	146,940	151,201	155,586	160,098	164,741	169,518	174,434	179,493	184,698	190,055
Water - Remedial Projects	52,687	33,410	51,000	52,479	54,001	55,567	57,178	58,837	60,543	62,299	64,105	65,964
Sewer Operations	37,172	21,957	51,000	52,479	54,001	55,567	57,178	58,837	60,543	62,299	64,105	65,964
Sewer - Remedial Projects	0	0	25,000	25,725	26,471	27,239	28,029	28,841	29,678	30,538	31,424	32,335
Vehicle & Equipment	78,473	81,505	91,500	94,154	96,884	99,694	102,585	105,560	108,621	111,771	115,012	118,348
Communications	21,010	20,530	21,700	22,329	22,977	23,643	24,329	25,034	25,760	26,507	27,276	28,067
Building Maintenance	79,924	51,200	34,575	35,578	36,609	37,671	38,764	39,888	41,044	42,235	43,460	44,720
Personnel	1,599,622	1,657,121	1,760,397	1,811,449	1,863,981	1,918,036	1,973,659	2,030,895	2,089,791	2,150,395	2,212,756	2,276,926
Administrative	143,763	116,943	113,180	116,462	119,840	123,315	126,891	130,571	134,358	138,254	142,263	146,389
Professional & Consulting	136,190	125,630	179,000	184,191	189,533	195,029	200,685	206,505	212,493	218,656	224,997	231,522
Commercial Insurance	42,817	44,325	50,000	51,450	52,942	54,477	56,057	57,683	59,356	61,077	62,848	64,671
Miscellaneous	28,140	30,430	30,760	31,652	32,570	33,514	34,486	35,487	36,516	37,575	38,664	39,785
Total Operating Expenses	2,356,383	2,373,173	2,555,052	2,629,149	2,705,394	2,783,850	2,864,582	2,947,655	3,033,137	3,121,098	3,211,610	3,304,746
Short Term Capital Outlay Expenditures (Exhibit 2)												
Vehicles & Equipment	25,063	318,131	61,500	155,383	368,490	144,124	67,666	367,760	31,183	31,536	517,493	66,404
Office Equipment	24,297	8,575	7,500	13,457	9,844	10,267	11,190	10,434	10,630	10,751	10,605	10,662
Building Facilities	25,170	344,515	0	0	0	0	0	0	0	0	0	0
Contingency/Emergencies			238,522									
Total Short Term Capital Expenses	74,530	671,221	307,522	168,840	378,334	154,391	78,855	378,193	41,813	42,287	528,098	77,066
Expenses	2,430,913	3,044,394	2,862,574	2,797,989	3,083,728	2,938,242	2,943,437	3,325,848	3,074,950	3,163,385	3,739,708	3,381,812
Long Term Capital Outlay Expenditures (Exhibit 2)												
Water	781,884	481,737	1,069,152	1,373,431	564,045	867,519	680,455	335,466	1,239,634	624,005	139,622	2,237,883
Sewer	356,297	8,950	312,418	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Total Long Term Capital Expenses	1,138,181	490,687	1,381,570	1,398,431	589,045	892,519	705,455	360,466	1,264,634	649,005	164,622	2,262,883
Debt Service (Exhibit 1)												
Prinical payments	0	0	0	0	0	0	0	0	0	0	0	0
Interest payments	0	0	0	0	0	0	0	0	0	0	0	0
Total Debt Service Expenses	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL EXPENSES	3,569,094	3,535,081	4,244,144	4,196,420	3,672,773	3,830,761	3,648,892	3,686,314	4,339,584	3,812,390	3,904,330	5,644,695
Annual Surplus/(Deficit)	-423,782	-302,731	-898,655	-830,904	-156,346	-267,823	83,324	165,852	-319,022	253,443	350,542	-1,321,023
ENDING FUNDS AVAILABLE	9,773,844	9,471,113	8,572,458	7,741,554	7,585,207	7,317,384	7,400,708	7,566,559	7,247,537	7,500,980	7,851,522	6,530,500

PLATTE CANYON WATER AND SANITATION DISTRICT
Thirty Year Financial Plan (2019-2048)
Summary

	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>
BEGINNING FUNDS AVAILABLE	\$6,530,500	\$6,136,828	\$4,573,702	\$4,243,447	\$3,914,273	\$4,282,699	\$1,991,594	\$12,763,027	\$11,093,311	\$10,146,391
REVENUES										
Property taxes General Revenue (Exhibit 1)	2,194,647	2,198,148	2,333,748	2,337,459	2,481,640	2,485,573	2,638,877	2,643,046	2,806,049	2,806,049
Property taxes Debt Service (Exhibit 1)	0	0	0	0	0	0	0	845,785	845,785	845,785
Specific ownership taxes	153,625	153,870	163,362	163,622	173,715	173,990	184,721	244,218	255,628	255,628
Investment income (2019 @ 1.85%, 2020 @ 2.0% +.25%/yr max 3.0%)	195,915	184,105	137,211	127,303	117,428	128,481	59,748	382,891	332,799	304,392
Contract maintenance (2020 @ 3.1%)	1,877,357	1,935,556	1,995,558	2,057,420	2,121,200	2,186,957	2,254,753	2,324,650	2,396,715	2,471,013
Other	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500
System Development Fees	42,900	42,900	42,900	42,900	42,900	42,900	42,900	42,900	0	0
Contingency Addback										
Bond proceeds	0	0	0	0	0	0	13,000,000	0	0	0
TOTAL REVENUE	4,476,945	4,527,079	4,685,279	4,741,204	4,949,383	5,030,401	18,193,499	6,495,990	6,649,475	6,695,366
EXPENSES										
Operations (2020 @ 3.1%)										
Water Operations	195,566	201,238	207,074	213,079	219,258	225,616	232,159	238,892	245,820	252,949
Water - Remedial Projects	67,877	69,846	71,871	73,955	76,100	78,307	80,578	82,915	85,319	87,793
Sewer Operations	67,877	69,846	71,871	73,955	76,100	78,307	80,578	82,915	85,319	87,793
Sewer - Remedial Projects	33,273	34,238	35,231	36,253	37,304	38,386	39,499	40,644	41,823	43,036
Vehicle & Equipment	121,780	125,311	128,945	132,685	136,533	140,492	144,566	148,759	153,073	157,512
Communications	28,881	29,719	30,580	31,467	32,380	33,319	34,285	35,279	36,302	37,355
Building Maintenance	46,017	47,351	48,724	50,137	51,591	53,088	54,627	56,211	57,841	59,519
Personnel	2,342,957	2,410,903	2,480,819	2,552,763	2,626,793	2,702,970	2,781,356	2,862,016	2,945,014	3,030,419
Administrative	150,634	155,003	159,498	164,123	168,883	173,780	178,820	184,006	189,342	194,833
Professional & Consulting	238,236	245,144	252,254	259,569	267,097	274,842	282,813	291,014	299,454	308,138
Commercial Insurance	66,546	68,476	70,462	72,505	74,608	76,772	78,998	81,289	83,646	86,072
Miscellaneous	40,939	42,127	43,348	44,605	45,899	47,230	48,600	50,009	51,459	52,952
Total Operating Expenses	3,400,584	3,499,201	3,600,678	3,705,097	3,812,545	3,923,109	4,036,879	4,153,949	4,274,413	4,398,371
Short Term Capital Outlay Expenditures (Exhibit 2)										
Vehicles & Equipment	189,487	202,874	207,842	191,038	195,946	209,364	192,795	209,700	228,336	198,090
Office Equipment	11,019	11,387	11,170	11,309	11,418	11,441	11,547	11,643	11,736	11,854
Building Facilities	25,000	0	0	0	0	0	0	0	0	0
Contingency/Emergencies										
Total Short Term Capital Expenses	225,506	214,261	219,012	202,347	207,363	220,805	204,342	221,343	240,072	209,944
Expenses	3,626,089	3,713,462	3,819,690	3,907,444	4,019,908	4,143,914	4,241,221	4,375,291	4,514,485	4,608,315
Long Term Capital Outlay Expenditures (Exhibit 2)										
Water	1,244,528	2,376,743	1,195,844	1,162,934	529,660	1,985,248	2,061,897	2,307,564	968,171	430,192
Sewer	0	0	0	0	31,389	1,192,345	1,118,948	637,066	1,267,955	608,890
Total Long Term Capital Expenses	1,244,528	2,376,743	1,195,844	1,162,934	561,048	3,177,593	3,180,845	2,944,630	2,236,126	1,039,082
Debt Service (Exhibit 1)										
Prinical payments	0	0	0	0	0	0	0	193,915	205,480	215,754
Interest payments	0	0	0	0	0	0	0	651,870	640,304	630,030
Total Debt Service Expenses	0	0	0	0	0	0	0	845,785	845,785	845,785
TOTAL EXPENSES	4,870,617	6,090,205	5,015,533	5,070,379	4,580,956	7,321,507	7,422,066	8,165,706	7,596,395	6,493,182
Annual Surplus/(Deficit)	-393,672	-1,563,126	-330,254	-329,174	368,426	-2,291,106	10,771,433	-1,669,716	-946,920	202,183
ENDING FUNDS AVAILABLE	6,136,828	4,573,702	4,243,447	3,914,273	4,282,699	1,991,594	12,763,027	11,093,311	10,146,391	10,348,574

PLATTE CANYON WATER AND SANITATION DISTRICT
Thirty Year Financial Plan (2019-2048)
Summary

	<u>2039</u>	<u>2040</u>	<u>2041</u>	<u>2042</u>	<u>2043</u>	<u>2044</u>	<u>2045</u>	<u>2046</u>	<u>2047</u>	<u>2048</u>
BEGINNING FUNDS AVAILABLE	\$10,348,574	\$8,385,942	\$8,818,169	\$9,219,973	\$7,418,269	\$5,150,083	\$26,739,122	\$26,739,708	\$23,450,365	\$17,710,785
REVENUES										
Property taxes General Revenue (Exhibit 1)	2,974,412	2,974,412	3,152,876	3,152,876	3,342,049	3,342,049	3,542,572	3,542,572	3,755,126	3,755,126
Property taxes Debt Service (Exhibit 1)	845,785	845,785	845,785	845,785	845,785	845,785	2,537,122	2,537,122	2,537,122	2,537,122
Specific ownership taxes	267,414	267,414	279,906	279,906	293,148	293,148	425,579	425,579	440,457	440,457
Investment income (2019 @ 1.85%, 2020 @ 2.0% +.25%/yr max 3.0%)	310,457	251,578	264,545	276,599	222,548	154,502	802,174	802,191	703,511	531,324
Contract maintenance (2020 @ 3.1%)	2,547,614	2,626,590	2,708,014	2,791,963	2,878,514	2,967,748	3,059,748	3,154,600	3,252,393	3,353,217
Other	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500
System Development Fees	0	0	0	0	0	0	0	0	0	0
Contingency Addback										
Bond proceeds	0	0	0	0	0	26,000,000	0	0	0	0
TOTAL REVENUE	6,958,181	6,978,278	7,263,626	7,359,629	7,594,543	33,615,732	10,379,693	10,474,563	10,701,109	10,629,745
EXPENSES										
Operations (2020 @ 3.1%)										
Water Operations	260,284	267,832	275,599	283,592	291,816	300,279	308,987	317,947	327,168	336,656
Water - Remedial Projects	90,339	92,959	95,655	98,429	101,284	104,221	107,243	110,353	113,554	116,847
Sewer Operations	90,339	92,959	95,655	98,429	101,284	104,221	107,243	110,353	113,554	116,847
Sewer - Remedial Projects	44,284	45,568	46,890	48,250	49,649	51,089	52,570	54,095	55,663	57,278
Vehicle & Equipment	162,080	166,780	171,617	176,593	181,715	186,984	192,407	197,987	203,728	209,637
Communications	38,439	39,553	40,700	41,881	43,095	44,345	45,631	46,954	48,316	49,717
Building Maintenance	61,245	63,021	64,849	66,729	68,664	70,656	72,705	74,813	76,983	79,215
Personnel	3,118,302	3,208,732	3,301,786	3,397,537	3,496,066	3,597,452	3,701,778	3,809,130	3,919,594	4,033,262
Administrative	200,483	206,297	212,279	218,436	224,770	231,289	237,996	244,898	252,000	259,308
Professional & Consulting	317,074	326,269	335,731	345,467	355,486	365,795	376,403	387,318	398,551	410,109
Commercial Insurance	88,568	91,137	93,780	96,499	99,298	102,177	105,140	108,190	111,327	114,555
Miscellaneous	54,487	56,067	57,693	59,366	61,088	62,859	64,682	66,558	68,488	70,475
Total Operating Expenses	4,525,924	4,657,176	4,792,234	4,931,208	5,074,214	5,221,366	5,372,785	5,528,596	5,688,925	5,853,904
Short Term Capital Outlay Expenditures (Exhibit 2)										
Vehicles & Equipment	211,864	214,205	215,390	216,180	218,810	221,201	222,439	225,540	227,197	227,078
Office Equipment	11,979	12,080	12,152	12,255	12,354	12,452	12,557	12,663	12,770	12,878
Building Facilities	25,000	0	0	0	0	0	0	0	0	0
Contingency/Emergencies										
Total Short Term Capital Expenses	248,843	226,285	227,542	228,435	231,163	233,653	234,997	238,203	239,967	239,956
Expenses	4,774,767	4,883,460	5,019,776	5,159,643	5,305,377	5,455,019	5,607,782	5,766,799	5,928,892	6,093,860
Long Term Capital Outlay Expenditures (Exhibit 2)										
Water	1,447,780	760,906	819,104	3,088,622	2,554,650	3,965,293	1,589,880	1,869,942	2,314,352	2,459,344
Sewer	1,852,482	55,899	177,157	67,284	1,156,918	1,760,597	644,323	3,590,043	5,660,323	1,295,262
Total Long Term Capital Expenses	3,300,262	816,806	996,262	3,155,906	3,711,568	5,725,890	2,234,203	5,459,985	7,974,675	3,754,606
Debt Service (Exhibit 1)										
Prinical payments	226,542	237,869	249,763	262,251	275,363	289,131	694,925	729,671	766,155	804,463
Interest payments	619,243	607,915	596,022	583,534	570,421	556,653	1,842,197	1,807,450	1,770,967	1,732,659
Total Debt Service Expenses	845,785	845,785	845,785	845,785	845,785	845,785	2,537,122	2,537,122	2,537,122	2,537,122
TOTAL EXPENSES	8,920,813	6,546,051	6,861,822	9,161,334	9,862,729	12,026,693	10,379,107	13,763,906	16,440,689	12,385,588
Annual Surplus/(Deficit)	-1,962,632	432,228	401,804	-1,801,705	-2,268,186	21,589,039	586	-3,289,343	-5,739,580	-1,755,843
ENDING FUNDS AVAILABLE	8,385,942	8,818,169	9,219,973	7,418,269	5,150,083	26,739,122	26,739,708	23,450,365	17,710,785	15,954,942