

Double Creek Zoning, Outfall Costs, Interceptor Costs, Pump Station and Force Main Costs, Easement Costs and Assessments

Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12	Col 13	Col 14	Col 15	Col 16	Col 17	Col 18	Col 19	Col 20
ID	Zoning	Full Area (SF)	Reduced Area (SF)	In Reduced Area	Flow (GPD) Reduced Lots	Flow (MGD)	FlowAccu (MGD)	Slope (ft per 100 ft)	Size (in)	Length (Ft)	Line Type	Collector Sewers Length (Ft)	Local Outfalls Length (Ft)	Collector Assessment	Local Outfall Cost	Outfall/Interceptor Construction Cost	Easement Cost	Engineering	Total Sub-Basin \$
D1	GMA4	1,035,340	776,505	39	29,023	0.03	0.03	3.6	8	2450	Interceptor	2,330	2,912	\$ 209,656	\$ 320,308	\$ 294,000	\$ 26,809	\$ 123,595	\$ 974,369
D1a	RS20	1,147,470	1,147,470	57								3,442	4,303	\$ 309,817	\$ 473,331		\$ 21,515	\$ 117,472	\$ 922,136
D1b	RS40	494,622	494,622	25								2,473	3,091	\$ 133,548	\$ 340,053		\$ 15,457	\$ 71,040	\$ 560,098
D2	AG	3,736,830	3,736,830	187	62,171	0.06	0.09	1.9	8	3021	Interceptor	18,684	23,355	\$ 1,008,944	\$ 2,569,071	\$ 362,520	\$ 131,881	\$ 591,080	\$ 4,663,496
D2a	RS20	264,236	264,236	13								793	991	\$ 71,344	\$ 108,997		\$ 4,954	\$ 27,051	\$ 212,347
D2b	GMA4	1,573,150	1,179,863	59								3,540	4,424	\$ 318,563	\$ 486,693		\$ 22,122	\$ 120,788	\$ 948,167
D3	GMA4	3,060,360	2,295,270	115	35,005	0.04	0.04	3.6	8	1421	Outfall	6,886	8,607	\$ 619,723	\$ 946,799	\$ 170,520	\$ 50,141	\$ 260,556	\$ 2,047,739
D3a	RS40	621,789	621,789	31								3,109	3,886	\$ 167,883	\$ 427,480		\$ 19,431	\$ 89,304	\$ 704,098
D4	GMA4	3,110,910	2,333,183	117	27,998	0.03	0.06	1.8	8	2739	Outfall	7,000	8,749	\$ 629,959	\$ 962,438	\$ 328,680	\$ 57,442	\$ 288,162	\$ 2,266,681
D5	GMA4	937,904	703,428	35	15,266	0.02	0.02	4.6	8		Outfall	2,110	2,638	\$ 189,926	\$ 290,164		\$ 13,189	\$ 72,013	\$ 565,292
D5a	AG	568,750	568,750	28								2,844	3,555	\$ 153,563	\$ 391,016		\$ 17,773	\$ 81,687	\$ 644,038
D6	GMA4	1,981,350	1,486,013	74	17,832	0.02	0.19	1.5	8	1646	Interceptor	4,458	5,573	\$ 401,223	\$ 612,980	\$ 197,520	\$ 36,093	\$ 181,759	\$ 1,429,575
D7	GMA4	3,588,930	2,691,698	135	32,300	0.03	0.03	6	8	1105	Outfall	8,075	10,094	\$ 726,758	\$ 1,110,325	\$ 132,600	\$ 55,994	\$ 295,453	\$ 2,321,130
D8	GMA4	4,767,410	3,575,558	179	42,907	0.04	0.08	1.8	8	2909	Outfall	10,727	13,408	\$ 965,401	\$ 1,474,917	\$ 349,080	\$ 81,587	\$ 418,410	\$ 3,289,394
D9	GMA4	2,768,890	2,076,668	104	24,920	0.02	0.29	0.49	8	2114	Interceptor	6,230	7,788	\$ 560,700	\$ 856,625	\$ 253,680	\$ 49,508	\$ 250,651	\$ 1,971,164
D10	GMA4	2,263,840	1,697,880	85	20,375	0.02	0.02	2.9	8	1389	Outfall	5,094	6,367	\$ 458,428	\$ 700,376	\$ 166,680	\$ 38,780	\$ 198,822	\$ 1,563,086
D11	GMA4	1,932,280	1,449,210	72	17,391	0.02	0.02	2.7	8	786	Outfall	4,348	5,435	\$ 391,287	\$ 597,799	\$ 94,320	\$ 31,103	\$ 162,511	\$ 1,277,019
D12	GMA4	98,305	73,729	4	885	0.00	0.33	2.5	8	633	Interceptor	221	276	\$ 19,907	\$ 30,413	\$ 75,960	\$ 4,547	\$ 18,942	\$ 149,769
D13	GMA4	1,747,720	1,310,790	66	15,729	0.02	0.02	3.8	8	739	Outfall	3,932	4,915	\$ 353,913	\$ 540,701	\$ 88,680	\$ 28,272	\$ 147,494	\$ 1,159,061
D14	GMA4	1,654,350	1,240,763	62	14,889	0.01	0.36	0.93	8	1119	Interceptor	3,722	4,653	\$ 335,006	\$ 511,815	\$ 134,280	\$ 28,859	\$ 147,165	\$ 1,157,125
									2,600	gpm	Pump Station					\$ 1,446,000	\$ 25,000	\$ 216,900	\$ 1,687,900
									18	7375	Force Main					\$ 1,991,250		\$ 298,688	\$ 2,289,938
Totals												100,017	125,021	\$ 8,025,548	\$ 13,752,301	\$ 6,085,770	\$ 760,460	\$ 4,179,543	\$ 32,803,622

	Lengths	Assessments	Construction Cost	Easement/Land Cost	Engineering	Total All Costs
Collectors	100,017	\$ 8,025,548	\$ 8,025,548			\$ 8,025,548
Outfalls	11,088		\$ 1,330,560	\$ 55,440		\$ 1,386,000
Interceptors	10,983		\$ 1,317,960	\$ 54,915		\$ 1,372,875
Local Outfalls	125,021		\$ 13,752,301	\$ 625,105		\$ 14,377,406
Pump Station			\$ 1,446,000	\$ 25,000		\$ 1,471,000
Force Main	7,375		\$ 1,991,250			\$ 1,991,250
Engineering					\$ 4,179,543	\$ 4,179,543
Totals		\$ 8,025,548	\$ 24,426,369	\$ 735,460	\$ 4,179,543	\$ 32,803,622

38% of Assessment Cost \$ 3,049,708  
 Non-Assessable Cost \$ 24,778,074  
 % of CCUC Payment to Non-Assessable Costs 12.31%

- Notes:
1. Assessment Values are based on the number of lots served times frontage length per lot times \$45 assessment fee per frontage foot for each side of street.
  2. If new developments are built by private developers, including collector sewer lines, assessments may not be collected.
  3. If collector sewer lines in new developments are not initially installed but are installed subsequently, assessments may be collected.