Tomahawk Creek Zoning, Outfall Costs, Interceptor Costs, Easement Costs and Assessments

			Reduced	Lots	Flow (GPD)		Collector Sewers		
	Zoning	Full Area (SF)	Area (SF)	In Reduced Area	Reduced Lots	Flow (MGD)	Length (Ft)		
	AG	2,828,750		65	15,585	0.0156	6,494		
	CD1-S	3,254,176		75	29,882	0.0299	4,482		
	IP	942,576	942,576	22	8,655	0.0087	1,082		
	MH	153,412		4	845	0.0008	176		
	MU-S	5,848,176	5,848,176	134	32,221	0.0322	3,356		
	PB	339,500	339,500	8	468	0.0005	390		
	PB-S	368,495	368,495	8	508	0.0005	423		
	RM8	140,048	140,048	3	772	0.0008	145		
	RS20	15,770,946	15,770,946	362	86,892	0.0869	21,723		
	RS20-S	1,657,299	1,657,299	38	9,131	0.0091	2,283		
	RS30	7,288	7,288	0	40	0.0000	13		
	RS9		40,955,005	940	225,647	0.2256	37,608		
	RS9-S	7,421,986	7,421,986	170	40,892	0.0409	6,815		
	VBD-S	3,730,788	3,730,788	86	5,139	0.0051	4,282		
T1	GMA4	2,151,846	1,613,885	37	8,892	0.0089	2,223		
T1	GMA4	2,100,519	1,575,389	36	8,680	0.0087	2,170		
Т2	GMA4	4,060,398	3,045,299	70	16,779	0.0168	4,195		
Т3	GMA4	917,667	688,250	16	3,792	0.0038	948		
Τ4	GMA4	1,272,048	954,036	22	5,256	0.0053	1,314		
T5	GMA4	1,592,133	1,194,100	27	6,579	0.0066	1,645		
Т6	GMA4	922,019	691,515	16	3,810	0.0038	952		
Т7	GMA4	674,253	505,689	12	2,786	0.0028	697		
Т8	GMA4	558,752	419,064	10	2,309	0.0023	577		
Т9	GMA4	578,795	434,096	10	2,392	0.0024	598		
T10	GMA4	87,956	65,967	2	363	0.0004	91		
T11	GMA4	787,414	590,560	14	3,254	0.0033	813		
T12	GMA4	1,619,777	1,214,833	28	6,693	0.0067	1,673		
T13	GMA4	129,279	96,959	2	534	0.0005	134		
T14	GMA4	649,082	486,812	11	2,682	0.0027	671		
T15	GMA4	249,401	187,051	4	1,031	0.0010	258		
T16	GMA4	373,597	280,198	6	1,544	0.0015	386		
	Totals				534,055	0.5341	108,616		
	Total Cost for Collectors						108,616	LF	\$ 9,775,442
	Total Assessment for Collectors								\$ 9,775,442
	Total Cost for Outfalls Within Town Limits						952,082	LF	\$ 104,729,011
	Calculated Cost for Outfalls Outside of Town Limits						1,237,706	LF	\$ 136,147,714
	Total Cost for Outfall Easements Inside Town Limits								\$ 4,760,410
	Calculated Cost for Outfall Easements Outside of Town Limits								\$ 6,188,532
		for Interceptor					26,950	LF	\$ 5,340,000
		for Interceptor	Easements						\$ 134,750
	Engineerin	-							\$ 30,719,060
	Total All Costs								\$ 307,570,360
	Total Assessment Value								\$ 9,775,442
	38% of Assessment Value - Paid by CCUS to Town								\$ 3,714,668
	Non-Assessable Cost								\$ 288,019,477
	% of CCUC Payment to Non-Assessable Costs								1.29%

Because of the existing Tomahawk Creek interceptor size, the Mill Creek Basin cannot be fully developed at this time.

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.