

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

ID	Zoning	Full Area (SF)	Reduced		Flow (GPD)			
			Area (SF)	Lots In Reduced Area	Reduced Lots	Flow (MGD)		
	AG	15,783,947	15,783,947	362	86,964	0.0870		
	IP-S	805,805	805,805	18	7,399	0.0074		
	LB-S	177,358	177,358	4	244	0.0002		
	LD1-S	170,638	170,638	4	235	0.0002		
	MH	88,291	88,291	2	486	0.0005		
	PB-S	141,663	141,663	3	195	0.0002		
	PB	572,342	572,342	13	788	0.0008		
	RM-12	121,136	121,136	3	667	0.0007		
	RS20	73,418,549	73,418,549	1,685	404,510	0.4045		
	RS20-S	1,093,198	1,093,198	25	6,023	0.0060		
	RS40	5,952,680	5,952,680	137	32,797	0.0328		
	RS40-S	1,116,064	1,116,064	26	6,149	0.0061		
	VBD-S	1,832,333	1,832,333	42	2,524	0.0025		
M1	GMA4	1,061,121.00	795,840.75	18	4,384.80	0.0044		
M2	GMA4	565,099.80	423,824.85	10	2,335.12	0.0023		
M3	GMA4	738,502.10	553,876.58	13	3,051.66	0.0031		
M4	GMA4	1,095,377.00	821,532.75	19	4,526.35	0.0045		
M5	GMA4	3,396,211.00	2,547,158.25	58	14,033.93	0.0140		
M6	GMA4	3,176,332.00	2,382,249.00	55	13,125.34	0.0131		
M7	GMA4	3,616,368.00	2,712,276.00	62	14,943.67	0.0149		
M8	GMA4	1,335,105.00	1,001,328.75	23	5,516.96	0.0055		
M9	GMA4	625,228.40	468,921.30	11	2,583.59	0.0026		
Total Mill Creek Basin Flow					613,485	gpd	426	gpm
Flow From Double Creek P/S					3,744,000	gpd	2,600	gpm
Flow from Bashavia Creek P/S					3,362,400	gpd	2,335	gpm
Mill Creek Pump Station Capacity					9,560,339	gpd	6,639	gpm
Total Cost for Collectors Within Town Limits					429,532	LF	\$ 38,657,905	
Calculated Cost for Collectors Outside of Town Limits					30,271	LF	\$ 2,724,363	
Total Assessment for Collectors Within Town Limits							\$ 38,657,905	
Total Assessment for Collectors Outside of Town Limits							\$ 2,724,363	
Total Cost for Outfalls Within Town Limits					323,931	LF	\$ 40,491,363	
Total Cost for Outfalls Outside of Town Limits					22,829	LF	\$ 2,853,574	
Total Cost for Outfall Easements Within Town Limits					92,644	LF	\$ 463,218	
Total Cost for Outfall Easements Outside of Town Limits					22,829	LF	\$ 114,143	
Total Cost for Interceptors					50,190	LF	\$ 8,231,650	
Total Cost for Interceptor Easements					50,190	LF	\$ 250,950	
Total Cost for Pump Station					6,639	gpm	\$ 1,500,000	
Total Cost for 24" Force Main					20,307	LF	\$ 6,498,240	
Total Soft Costs (Engineering, Legal, Fiscal, Administrative)							\$ 14,298,774	
Total Project Cost							\$ 116,030,179	
Total Assessment							\$ 41,382,268	
38% of Assessable Costs - Paid by CCUC to Town							\$ 15,725,262	
Non-Assessable Cost							\$ 74,647,911	
% of CCUC Payment to Non-Assessable Costs							21.07%	

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.