## Reynolds Creek Basin Collectors and Outfall Costs for Currently Undeveloped Areas

	Collector	Size	Length	Lots	Flow	Flow	
Description/Location/Area Served	Outfall	Inches	LF	Served	GPD	GPD	Cost
Shady Brook Lane	Collector	8	1,938	12	4,320	4,320	\$ 174,420
Charisma Lane	Collector	8	1,025	11	3,960	8,280	\$ 92,250
Charisma Lane Outfall	Outfall	8	1,775			8,280	\$ 221,875
Summerglen Drive	Collector	8	2,142	31	11,160	19,440	\$ 192,780
Oak Grove Avenue	Collector	8	702	8	2,880	22,320	\$ 63,180
Oak Grove Outfall	Outfall	8	298			22,320	\$ 37,250
Applewood Drive	Collector	8	820	17	6,120	28,440	\$ 73,800
Applewood Drive Outfall	Outfall	8	1,100	0	6,120	28,440	\$ 137,500
Shallowford Road	Collector	8	5,025	28	10,080	38,520	\$ 452,250
Shallowford Road Outfall #1	Outfall	8	1,500			38,250	\$ 187,500
Shallowford Road Outfall #2	Outfall	8	2,000			38,250	\$ 250,000
Shallowford Road Outfall #3	Outfall	8	1,550			38,250	\$ 193,750
Lewisville-Clemmons Road	Collector	8	1,500	20	7,200	45,720	\$ 135,000
Lewisville-Clemmons Road Outfall #1	Outfall	8	1,900			45,720	\$ 237,500
Lewisville-Clemmons Road Outfall #2	Outfall	8	500			45,720	\$ 62,500
Total Flow, gpd						45,720	

Cumulative

Total Cost for Collectors Inside Town	13,152	LF	\$ 1,183,680
Total Calculated Cost for Collectors Out of Town	100,643	LF	\$ 9,057,863
Total Cost for Outfalls Inside Town	10,623	LF	\$ 1,327,875
Total Cost for Outfalls Out of Town	81,290	LF	\$ 10,161,285
Total Cost for Outfall Easements			\$ 459,566
Total Soft Costs (Engineering, Legal, Fiscal, Administrative)			\$ 3,259,605
Total All Costs			\$ 25,449,875

Total Assesssment	\$ 10,241,543
38% of Assessable Costs - Paid by CCUC to Town	\$ 3,891,786
Non-Assessable Cost	\$ 15,208,332
% of CCUC Payment to Non-Assessable Costs	25.59%

Total Expected Flow from Existing Zoning in Town and Out of Town Limits, gpd	2,707,306

## 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.