

Appendix D Model Results for Peak Hour Flow

Residual Pressures at Recycled Water System Nodes

Node ID	Description	Peak Hour Demand	Residual Pressure (psi)
10	WWTP_discharge_side	68	163.31
12	Santa Rosa Catholic Church	7	127.21
14	Bank	1	141.04
16	CCSD Offices	6	121.89
18	Cambria Grammar School	21	123.49
20	Cambria Pines Lodge	118	42.53
22	Recycled Burton Dr. Spur	0	40.34
24	Future Community Park	193	141.89
26	CCSD Fire Station	7	40.33
28	Presbyterian Church	8	44.67
30	Nursery	21	44.95
32	St. Paul's Episcopal Church	5	36.38
34	Future Elementary School	48	49.41
36	Schoolhouse Lane Branch	0	36.38
38	Santa Lucia Jr. High School	62	49.35
40	Shamel Park	12	161.13
42	WWTP_reclaim_pump_suction	0	-0.24
44	WWTP_reclaim_pump_discharge	0	163.52
46	Future Community Park	0	133.26
50	Future Community Park	0	133.27
52	Windsor Blvd./ HWY 1	0	154.07
54	San Simeon Pines Hotel	62	143.93
56	Moonstone Beach Dr.	0	149.06
58	Moonstone Beach Dr.	0	151.04
60	Main/Burton	11	129.05
62	Main St.	0	133.4
66	Patterson Pl.	0	48.89