EXHIBIT NO. 17

Capacity of Catch Basins With No Clogging

CB2-2-A H measured vertically from window sill in feet; Top of Grate is 6" above window sill						CB2-2-B No Windows	
H (Ft.)	**Q** (cfs) Total Width of Window Openings					**H** (Ft.)	**Q** (cfs)
	0	2'	4'	6'	8'		
	Flow thru grate only, assuming no window/s	Sum of flow thru one-2' window opening and grate	Sum of flow thru two-2' window openings and grate	Sum of flow thru three-2' window openings and grate	Sum of flow thru four-2' window openings and grate		
.0	.0	0.0	0.0	0.0	0.0	.0	.0
.1	.0	1.6	3.2	4.9	6.5	.1	.7
.2	.0	2.3	4.6	6.9	9.2	.2	2.0
.3	.0	2.8	5.7	8.5	11.3	.3	3.7
.4	.0	3.2	6.5	9.8	13.1	.4	5.8
.5	.0	3.6	7.3	11.0	14.7	.5	8.1
.6	.7	4.7	8.8	12.8	16.8	.6	10.6
.7	2.0	6.4	10.7	15.1	19.4	.7	11.4
.8	3.7	8.4	13.1	17.7	22.4	.8	12.2
.9	5.8	10.7	15.7	20.6	25.6	.9	12.9
1.0	8.1	13.3	18.5	23.7	28.9	1.0	13.7
1.1	10.6	16.0	21.5	27.0	32.5	1.1	14.3
1.2	11.4	17.1	22.8	28.6	34.3	1.2	15.0
1.3	12.2	18.2	24.1	30.0	36.0	1.3	15.6
1.4	12.9	19.1	25.3	31.5	37.7	1.4	16.2
1.5	13.7	20.0	26.4	32.8	39.2	1.5	16.7
1.6	14.3	20.9	27.5	34.1	40.7	1.6	17.3
1.7	15.0	21.8	28.6	35.4	42.2	1.7	17.8
1.8	15.6	22.6	29.6	36.6	43.6	1.8	18.3
1.9	16.2	23.4	30.5	37.7	44.9	1.9	18.8
2.0	16.7	24.1	31.5	38.9	46.3	2.0	19.3
2.1	17.3	24.8	32.4	40.0	47.6	2.1	19.8
2.2	17.8	25.5	33.3	41.0	48.7	2.2	20.3
2.3	18.3	26.2	34.2	42.1	50.0	2.3	20.7
2.4	18.8	26.9	35.0	43.1	51.2	2.4	21.2
2.5	19.3	27.6	35.8	44.1	52.3	2.5	21.6
2.6	19.8	28.2	36.6	45.0	53.4	2.6	22.0
2.7	20.3	28.8	37.4	46.0	54.5	2.7	22.5
2.8	20.7	29.5	38.2	46.9	55.6	2.8	22.9
2.9	21.2	30.1	38.9	47.8	56.7	2.9	23.3
3.0	21.6	30.6	39.7	48.7	57.7	3.0	23.7
3.1	22.0	31.2	40.4	49.6	58.8	3.1	24.1
3.2	22.5	31.8	41.1	50.5	59.8	3.2	24.5
3.3	22.9	32.4	41.8	51.3	60.8	3.3	24.8
3.4	23.3	32.9	42.5	52.1	61.7	3.4	25.2
3.5	23.7	33.4	43.2	53.0	62.8	3.5	25.6
3.6	24.1	34.0	43.9	53.8	63.7	3.6	25.9
3.7	24.5	34.5	44.5	54.6	64.6	3.7	26.3
3.8	24.8	35.0	45.2	55.3	65.5	3.8	26.7
3.9	25.2	35.5	45.8	56.1	66.4	3.9	27.0
4.0	25.6	36.0	46.4	56.9	67.3	4.0	27.3