

**Appendix J – Pinecrest Creek Stormwater Management Pond**

1. Pinecrest Creek Stormwater Management Pond Stage-Area Curve
2. Pinecrest Creek Stormwater Management Pond Drawings

**1. Table 2-J.1 – Pinecrest Creek SWM Pond Stage-Area Curve**

Elevation (m)	Area (m <sup>2</sup> )		
	Forebay	Cell2	Cell1
76.00	2016.65	0.00	0.00
76.25	2246.72	0.00	0.00
76.50	2481.12	2555.98	0.00
76.75	2719.64	2860.64	0.00
77.00	2962.01	3167.36	5367.29
77.25	3208.49	3475.09	5772.16
77.50	3459.27	3783.21	6181.86
77.75	3714.32	4091.64	6596.40
78.00	3973.44	4400.60	7015.77
78.25	4237.18	4710.11	7446.00
78.50	4505.84	5020.20	7881.90
78.75	5372.63	6062.28	9330.66
<b>78.90</b>	<b>5627.98</b>	<b>6369.60</b>	<b>9747.19</b>
79.00	5797.21	6572.68	9916.37
79.25	6221.50	7084.46	10332.29
79.50	6648.09	7605.21	10748.61
79.75	6833.97	7877.66	11030.85
80.00	7018.08	8150.63	11313.49
<b>80.15</b>	<b>7140.90</b>	<b>8315.04</b>	<b>11483.19</b>
80.25	16214.00		12507.09
80.50	16659.03		12809.62
80.75	17104.29		13108.40
<b>80.95</b>	<b>17452.64</b>		<b>13344.92</b>
81.00	17538.98		13403.79
81.25	18006.19		13696.76
81.50	18446.75		13988.10
81.75	18897.30		14281.52
82.00	19852.68		14580.86