

## APPENDIX 1 - SYSTEM CURVES

Curves provided below are for system operating conditions to be used by pump manufacturers to include on their pump curves during submittal. The pump design operating conditions are provided above in Section 2.02 B.

<b>Stormwater Pump - P-B5-SWP1 and P-B5-SWP2 <sup>(a)</sup></b>		
Flow Rate (gpm)	TDH (Pump On) (ft)	TDH (Pump Off) (ft)
0	6.56	8.54
50	11.75	13.67
100	16.94	18.8
150	22.12	23.93
183	25.55	27.32

<b>Stormwater Pump - P-B5-IWP1 and P-B5-IWP2 <sup>(a)</sup></b>		
Flow Rate (gpm)	TDH (Pump On) (ft)	TDH (Pump Off) (ft)
0	11.22	14.28
50	19.51	22.44
100	27.81	30.60
150	36.11	37.77
200	44.41	46.93
300	61.01	63.25
400	77.60	79.58