

Appendix G
Lake Montclair Option Benefit Matrix

Option 1 – In-Lake Option	5	2	5	5	5	1	5	28
Option 2 – Parallel to Powells Creek Option	5	5	5	5	5	1	5	31
Option 3 – Parallel to Gas Easement Option	5	5	5	5	3	1	1	25
Option 4 – Wetland Option	5	3	5	5	2	3	5	28
Option 5 – Northern Side of Powells Creek Option	5	5	5	5	5	1	1	27
Option 6 – Forebay Created by Existing Sanitary Sewer Option	3	2	2	1	2	1	1	12
Option 7 – Source Control Option	3	2	2	1	2	3	1	14
Option 8 – “Hands Off” Option	1	1	1	1	1	5	1	11
	No Direct Cost to Prince William County	Potential Positive Review by DEQ & ACOE	No HOA Approval Issues	No Paved Access Road Required	No Wetland Impacts (Mitigation Required)	Quantifiable Sediment Removal	No Gas Line Crossing	Total

1=Most Likely
5=Least Likely