

Mason Creek Wetland BMP
Proposed Monitoring Plan
September 18, 2000

Draft: For Demonstration Purposes Only

	Monthly	Seasonal
1. Parameters	a. Total Phosphorus, b. Flow c. Additional recommended parameters: TSS, OP as operational data (i.e. not required reportable data)	a. Total Phosphorus, b. Flow c. Additional recommended parameters: TSS, OP as operational data (i.e. not required reportable data)
2. Frequency	Total P: 2/month Flow: 5/week	Total P: 1/month Flow: 5/week
3. Locations	Influent and Effluent	Influent and Effluent
4. Sample Type	Total P: Grab Flow: Instantaneous	Total P: Grab Flow: Instantaneous
5. Methods	40CFR136/Standard Methods	40CFR136/Standard Methods
6. Quality Control	Document QA/QC; assume 20% level of effort	Document QA/QC; assume 20% level of effort
7. Annual Costs (April 15-Oct 15)		
Flow Monitoring (\$15/d)	1,800	1,800
WQ Sampling (2 hr/event)	630	315
Laboratory (City)	<u>520</u>	<u>260</u>
	\$2,950	\$2,375