

## STORMWATER MANAGEMENT SUMMARY

**Project:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Drainage Area:** \_\_\_\_\_ **ID Number** \_\_\_\_\_ **Acres** \_\_\_\_\_ **Release Rate:** \_\_\_\_\_

Note: Use a separate sheet for each Drainage Area.

### Design Year Storm Event

Discharge Rates: cubic feet per second (cfs)	2	5	10	25	50	100
Pre-development discharge						
Allowable post-development discharge (per release rate)						
Post-development discharge to SWM facility						
Post-development bypass						
Post-development discharge from SWM facility						
Post-development combined routed discharge						

### WATER QUALITY REQUIREMENTS

Computed Water Quality Volume: \_\_\_\_\_ cubic feet

Proposed BMP(s) to meet the WQ requirements: \_\_\_\_\_

### GROUNDWATER RECHARGE REQUIREMENTS

Computed Groundwater Recharge Volume: \_\_\_\_\_ cubic feet

Proposed BMP(s) to meet GR requirements: \_\_\_\_\_

### GENERAL PROTECTION REQUIREMENTS

Dewatering Time: 1-year storm event: \_\_\_\_\_ hours

SWM Facility Maximum Capacity: \_\_\_\_\_ hours