

EXHIBIT 7-4

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