

Parklands Collier Construction Dewatering Consumptive Use Permit

November 15, 2007



sfwmd.gov

Parklands Collier CUP Summary

- **Use Type:** Construction Dewatering
- **Purpose:** Construct 84.25 acres of stormwater management lakes
- **Water Source:** Surficial Aquifer
- **Expiration Date:** January 9, 2011
- **Allocation:** Not specified (no discharge)

Parklands Collier CUP

- No offsite discharge allowed – all water recharged to water table aquifer on site
- Recharge trenches required to maintain groundwater levels under wetlands and on adjacent properties
- 13.5 ft stage elevation required to be maintained in recharge trenches to minimize impacts
- Recording of daily pumping required
- Ground and surface water level monitoring required at eight locations for duration of dewatering

Staff Recommendation

Approve Consumptive Use Permit 11-02232-W (Application No. 061221-5) authorizing construction dewatering with an expiration date of January 9, 2011, subject to 29 limiting conditions