

MEMORANDUM

TO: Governing Board Members

FROM: Chip Merriam, Deputy Executive Director, Water Resources

DATE: June 20, 2006

SUBJECT: Approve Environmental Resource Permit Modification Application 050706-21 for a surface water management system serving a 504.4 acre residential development known as Reserve of Silverstone aka Bonita Beach Road Estates (Lee County)

RECOMMENDATION

Approve the modification of an Environmental Resource Permit Application 050706-21 to construct a surface water management system serving a 504.4 acre residential development known as Reserve of Silverstone aka Bonita Beach Road Estates.

BACKGROUND

The proposed project includes constructing a surface water management system for the Reserve of Silverstone aka Bonita Beach Road Estates which is located approximately 3 and 3/4 miles east of Interstate I-75 and south of Bonita Beach Road in Lee County. This project is adjacent to the Southern Crew Imperial River Flowway project.

The project site contains 326.1 acres of uplands and 178.3 acres of preserve/wetlands areas. The proposed development consists of constructing a 504.40 acre single and multi family residential development and surface water management system, with discharge into waters of the Corkscrew Swamp-Cocohatchee River Slough via an onsite slough system that extends from Corkscrew Swamp to the Cocohatchee River. This project lies entirely within Basin 1 of the previously permitted Bonita Beach Road Estates RPD. The slough system, including flowway through this project, is consistent with the original permit.

Staff is bringing this to the Governing Board's attention since the site is adjacent to the Southern Crew Imperial River Flowway. Staff has coordinated with the project manager and it was determined that this application is not inconsistent with the Southern Crew Imperial River Flowway project.

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