## INDIVIDUAL ENVIRONMENTAL RESOURCE PERMIT

TECHNICAL STAFF REPORT

June 13, 2001

APPLICATION #: 4-069-19451-7

**Applicant:** Lennar Homes

C/O Robert Ahrens

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Altamonte Springs, FL

32714

(407) 682-9291

**Agent:** Farmer, Barley & Associates, Inc.

C/O Duane K. Booth, P.E. 350 North Sinclair Ave.

Tavares, FL

32778

(352) 343-8481

Project Name: Legends
Acres Owned: 403.000
Project Acreage: 403.000
County: Lake

**Section(s):** 4, 5, 8, 9 **Township(s):** 23S **Range(s):** 26E

**Authority:** 40C-4.041(2)(b)2

**Existing Land Use:** 212 Unimproved pasture

Planning Unit: Palatlakaha River

**Receiving Water Body:** Lake Louisa **Class:** III Fresh, OFW.

Final O&M Entity: Property Owners or Developers

ERP Conservation Easements/Restrictions: N/A

## LOCATION AND BRIEF DESCRIPTION OF SYSTEM:

The proposed project is located within the Legends Planned Unit Development, located on the west side of U.S. Highway 27, approximately four miles southeast from the City of Clermont, in Lake County, Florida (Attachment A). The project is approximately 1500 feet north of Lake Louisa and is in the Ocklawaha River Basin.

This application is for a modification of the previously permitted master surface water management system for Legends to line Ponds 19, 20, 21, and 24 and to modify the Pond 23 contributing areas with the elimination of Basin 15 and its associated pond.

## **STAFF COMMENTS:**

On December 8, 1998, the District issued Permit Number 4-069-0357-ERP for the construction and operation of a surface water management system consisting of a 403-acre area of mass grading and construction of a master system which consists of 23 surface water ponds, associated storm sewer, and golf courses.

This application is for the modification and operation of Ponds 19, 20, 21, 22, 23, and 24. The modified ponds are designed to provide total retention of the runoff generated by the

25-year 96-hour storm event, based on an assumed built out condition. Ponds 19, 20, 21, and 24 will be lined to the proposed normal water level. Recovery will be through percolation through the side banks.

The project site is a former citrus grove, currently characterized by an upland herbaceous landcover. There are no wetlands and/or other surface waters on or adjacent to the site. The project will notcause unacceptable adverse secondary or cumulative impacts to upland habitats required by "listed" wetland-dependent species.

The proposed project meets all applicable conditions for permit issuance pursuant to sections 40C-4.301, 40C-4.302, and 40C-41, F.A.C.

Interested Parties: No Objectors: No

**Recommendation:** Approval

**Conditions for Application Number 4-069-19451-7:** 

**ERP General Conditions by Rule (October 03, 1995):** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19

ERP/MSSW/Stormwater Special Conditions (November 09, 1995):

1, 1, 10, 10, 13, 13, 23, 23, 28, 28

## Other Conditions:

1. The modification to the surface water management system must be constructed and operated in accordance with the plans received by the District on April 10, 2001.

**Reviewers:** Barbara Prynoski

Marjorie Cook