

Memorandum

To: *Loris C. Asmussen, P.E., SWM Division

From: Gregory Sawka, NRM Division

Through: Anita R. Bain
Sr. Supervising Environmental Analyst, NRM Division

Date: 01-MAY-1998

Subject: 101 RANCH
Application No. 980213-6
Permit No. 47-00338-S
Okeechobee County, S5, 6, 7, 8, 9 & 17/T34S/R3

Environmental Comments for Staff Report

ENVIRONMENTAL SUMMARY:

The applicant proposes construction of a surface water management system serving 1098 acres of the total 2415 acres owned by the applicant. The project area is to be divided into three basins to amend drainage for three pasture areas which are used for beef cattle, hay and sod. Levees, part of which are existing would be constructed to isolate the pastures from excessive inundation.

Design modification were initiated to reduce and eliminate adverse impacts to wetlands. Remaining adverse impacts are to be offset by mitigation. The applicant proposes to address approximately 5 acres of wetland impact through preservation.

Wetland impact area dominated by wet prairie pastures are to be mitigated for by the preservation of shallow to deep water sawgrass habitat in combination with adjacent upland areas. The preservation area to be put under a conservation easement totals approximately 55 acres.

cc: Anita R. Bain
Damon M. Meiers, P.E.

Preservation for mitigation!