Central Florida Water Initiative

Environmental Measures Team Final Document

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EMT Tasks

 (B1) Evaluate the current ecological condition of selected wetlands and surface waters in the CFWI

- Evaluated over 400 wetlands and lakes
- Created databases for organizing and distributing data
- Developed tools to quantify the link between ecological condition and hydrology

EMT Tasks

(B2) Apply tools to model output

- Analyzed model output to predict recent and future wetland stress condition under different water withdrawal scenarios
- Supported the GAT in their determination of groundwater availability

EMT Final Report

- The report contains detailed descriptions of methods, rationales and results from work conducted in fulfillment of Tasks B1 & B2
- The product of a collaborative effort with input from water management district, water supply utility and FDEP representatives

EMT Final Report

- Coordinated with the HAT, GAT, MFLRT and RWSPT to identify areas of wetland stress
- Posted report on the CFWI website with web links from the regional water supply plan
- <u>http://cfwiwater.com/environmental.html</u>

Requested Action

Request acceptance of the EMT's final report entitled "Development of Environmental Measures for Assessing Effects of Water Level Changes on Lakes and Wetlands in the Central Florida Water Initiative Area"