



Lee County
SOUTHWEST FLORIDA

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COMMUNITY DEVELOPMENT

Date: December 4, 2008

TO: Matthew A. Nobel
Principle Planner
Lee County Planning

From: Howard Wegis *HSW*
Staff Engineer
Lee County Utilities

SUBJECT: CPA2006-01 - The Fountains Comprehensive Plan Amendment

I am writing in response to your e-mail dated November 7, 2008 requesting additional data regarding the above referenced case.

On page 32 of 43 of the May 17, 2007 Staff Report LCU provided the following statement in response to the applicant's previous statement that, "There are no permitted nearby users of the Lower Hawthorn aquifer and therefore no impacts are likely".

"LCU's Green Meadows public water supply wellfield is less than two miles away from the Applicant's property. LCU holds a water use permit for the Green Meadows Wellfield that includes three proposed Lower Hawthorn wells. LCU is permitted to withdrawal 1.5 MGD from these wells. These wells are not in production at this point in time but are planned to be included in an expansion to the Green Meadows wellfield which is currently under design. Any potential impacts to LCU as an existing legal user of the Lower Hawthorn aquifer at Green Meadows should be determined by the applicant as part of their effort to gain a water use permit from the South Florida Water Management District".

In March of 2008 LCU submitted an application to the SFWMD for a revision to the water use permit for the Green Meadows wellfield referenced in our statement made in the May 17, 2007 Staff Report above. The application requests a substantial increase in permitted withdrawal from the Lower Hawthorne aquifer at the Green Meadows wellfield. LCU has requested an increase of approximately 6.5 million gallons a day in allocation from the Lower Hawthorne aquifer at the Green Meadows wellfield. Therefore, the potential impacts to LCU as an existing legal user mentioned above are heightened.

cc: Rand Edelstein, DLCU
Tom Osterhout, DLCU
Tom Hill, DLCU