

**MEMORANDUM  
FROM  
DEPARTMENT OF COMMUNITY DEVELOPMENT  
DIVISION OF ENVIRONMENTAL SCIENCES**

**Date:** October 24, 2011

**To:** Pete Blackwell, Senior Planner

**From:** Doug Griffith, Environmental Planner  
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**Project:** Fiddlesticks Parcel  
**Case:** CPA2011-00020  
**STRAP** 34-45-25-00-00001.0000, 34-45-25-00-00002.0000

**ENVIRONMENTAL CONCERNS:**

ES Staff has reviewed the application submittal and has the following comments and questions:

- ✓1) The environmental assessment depicts that a big cypress fox squirrel was observed onsite. Will the applicant be proposing a big cypress fox squirrel preserve that connects to offsite natural areas?
- ✓2) Staff did not locate a topographic map within the application. The Environmental Impact assessment requires a topographic map depicting property boundaries and 100-year flood prone area, please provide.
- ✓3) The application indicates there are ±88.2 acres of wetlands and the environmental assessment (FLUCCS and Soils) depicts ±109.72 acres. Please clarify the discrepancy.
- ✓4) There is a major flowway located on the site. Will this flowway be preserved/restored consistent with **Policy 60.5.3**? The County encourages the preservation of existing natural flow-ways and the restoration of historic natural flow-ways.
- ✓5) The proposed future land use map depicts the entire property as outlying suburban. Per **Objective 114.1** and **Policy 114.1.3**: please depict Wetlands future land use category for onsite wetlands.
- ✓6) According to historic aerials the site was heavily vegetated up until 2010. ES Staff was unable to locate any permits indicating how the site was cleared. Please clarify what mechanisms were used for the clearing of the site considering the amount of wetlands and listed species observed.

✓7) The application depicts ±88-acres of wetlands; the Environmental Assessment indicates ±109-acres. In the application the acreage for the Wetlands future land use category is unknown. Please comply with **Objective 1.5 Wetlands:** Designate on the Future Land Use Map those lands that are identified as Wetlands in accordance with F.S. 373.019(17) through the use of the unified state delineation methodology described in FAC Chapter 17-340, as ratified and amended in F.S. 373.4211. And **Policy 1.5.2:** When the exact location of Wetlands boundaries is in question, Chapter XIII of this plan provides an administrative process, including a field check, to precisely define the boundary.

8) Please note: Per **Policy 1.5.1:** Permitted land uses in Wetlands consist of very low-density residential uses and recreational uses that will not adversely affect the ecological functions of wetlands. All development in Wetlands must be consistent with Goal 114 of this plan. The maximum density is one dwelling unit per twenty acres (1 du/20 acre) except as otherwise provided in Table 1(a) and Chapter XIII of this plan.

Per Lee Plan Table 1(a)(8) Dwelling units may be relocated from preserved freshwater wetlands, to developable contiguous uplands designated Suburban, Outlying Suburban, or Sub-Outlying Suburban at the same underlying density as is permitted for those uplands, impacted wetlands will be calculated at 1 dwelling unit per 20-acres.

9) ES Staff has not conducted a site inspection at this time. Further comments may come to light pending site inspection.