Kanapaha Prairie
Lane
12/11/08

Project Score:	**6.80 of 10.00**	
Inspection Date:	November 20, 2008	
Size:	127.5 acres	
Parcel Number:	07354-001-000 07354-004-001 07354-022-000 07397-004-006 07398-016-000	
S-T-R:	16-11S-19E 9-11S-19E 15-11S-19E	
Buildings:	1ACPA- 2 on ground	
Just Value:	$ 1,451,200	$11,427/ac
Total: **Just+bld+misc**	$ 1,957,000	$15,409/ac
Natural Communities:		
Wet Prairie		fair
Basin Marsh		fair -good
Depression Swamp		good
Depression Marsh		fair
Upland Mixed Forest		fair
Mesic Hammock		good
Former Upland Pine Forest		poor
Calcareous Mesic Hammock		good
Other: Improved Pasture Rough Pasture Low Impact Development		
Bald Eagle Nests (2000-2001)		
2 nests average 1mile away		
Archaeological Sites		
6 sites ranging from .5 miles to 1.5 miles away		

REPA Score: **7.18** of **9.44** Kanapaha Prairie Project
KBN Score: Ranked 9th of 47 projects Kanapaha Prairie Project

---

Overall Description:

The 127.5 acre Lane property resides within the Kanapaha Prairie Alachua County Forever (ACF) project. It is located west of CR-121 (Williston Rd.) & north of CR-346. In addition, the Lane properties are situated between the Frederick & Spalding conservation easement property, the Kanapaha Prairie Crane and Wildlife Refuge (Conservation Fund) conservation easement property and the Barr Hammock-Levy Prairie Project site. A conservation easement on this land would improve the quality of the wildlife and hydrological connection between these pre-existing conservation easement lands and ACF project sites.

The Lane property ownership consists of 5 separate parcels. The following parcel descriptions flow west to east along the ownership.

The ~40 acre portion of basin marsh, wet prairie and mesic hammock that are adjacent to the Conservation Fund's property is unfenced along the boundary line and is grazed by cattle from the Conservation Fund's land. In the near future they wish to build a gazebo and free standing arch nestled into this grazed mesic hammock. In addition, the owners wish to adopt some of the restoration efforts implemented on the Frederick & Spalding property. This mesic hammock supports a mature stand of majestic live oaks with little regeneration or understory vegetation due to the mowing & grazing. The basin marsh on this grazed portion provides some of the hydrological connection between Fredrick & Spalding's property and Kanapaha Prairie. This basin marsh is strongly impacted from mowing and grazing but would recover if pressures were reduced. The basin marsh supports a willow head and other wetland vegetation such as rush species, water lilies, madencane and pickerel-weed. The wet prairie is dominated by bahia grass but provides important habitat for the resident and migrating sandhill cranes.

The two parcels in the center of the ownership make up approximately 35 acres and are where the Lane residence and detached storage/garage are located. The majority of the area supports calcareous mesic hammock and upland mixed forest with a small remnant of former upland forest. This former upland forest still has a good number of remaining mocker nut hickory and southern red oak. The rest of the site has a variety of oak species, pig nut hickory, rusty blackhaw and tip-up trees indicated limestone very close to the surface.

This 50 acre parcel supports a calcareous mesic hammock, upland mixed forest, depression swamp, depression marsh, basin marsh, rough pasture, and an area of improved pasture. The majority of this parcel is calcareous mesic hammock and upland mixed forest supporting a variety of oak species, American holly, winged elm, sweet gum, Florida maple, cabbage palm, yellow jasmine grape fern and beauty berry. Most importantly, on the southern boundary of this parcel is the hydrologic connection between Levy Prairie and Kanapaha Prairie. All the wetlands and surface waters have historically been altered, but still provide important connectivity. Long range future development plans may include 4-5 clustered homes constructed and sold on the northern portion of the 50 acre parcel along Williston Rd. This parcel also has a 40' ingress easement from the center line of the paved road that cuts through center of the lot.

Non-native plant species on the property that are in low densities include Japanese climbing fern, Mimosa, while forage grasses such as Bahia grass are in high density.