

Qualitative Field Assessment Form

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Date: 10/13/2010 Time: 10:29 am Data Collector: David Clayton					
Location: Pedestrian Transect # M1 near photo point 15					
Management Unit: 10					
Nuisance Species: Bahia grass at gate entrance					
Fuel Load: Low , good winter burn, wire grass flowering					
Wildlife Observations: Squirrel, 7 lined race runner, blue jay					
T & E Species: Moderate population of Gulf Coast Lupine in sand hill and Smooth Barked St. John's Wort around pond					
Community Description: Sandhill upland adjacent to a solution pond. Sandhill with good diversity and excellent groundcover. Marsh zonation still present, pond dry most of year, center full of dog fennel.					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Agalinis setacea</i>	Threadleaf false foxgloves				X
<i>Amphicarpum muhlenbergianum</i>	Blue maidencane				X
<i>Andropogon glomeratus</i>	Busy blue stem				X
<i>Andropogon gyrans</i>	Elloioots blue stem				X
<i>Aristida stricta</i> var. <i>beyrichiana</i>	Wiregrass				X
<i>Asimina angustifolia</i>	Slim leaved paw-paw				X
<i>Baptisia lanceolata</i>	Gopher weed				X
<i>Baulduina angustifolia</i>	Coastal plain honeycombhead				X
<i>Bulbostylis ciliatifolia</i>	Cappillary hairsedge				X
<i>Ceanothus microphyllus</i>	Redroot				X
<i>Centella asiatica</i>	Centella				X
<i>Cephalanthus occidentalis</i>	Button bush		X		
<i>Chrysoma pauciflosculosa</i>	Woody Goldenrod				X
<i>Cliftonia monophylla</i>	Black ti ti		X		
<i>Crysopsis scabrella</i>	Goldenaster				X
<i>Cyperus</i> sp.	Flat sedge				X
<i>Cyrilla racemiflora</i>	Titi		X		
<i>Dalea pinatta</i>	Summer farewell				X
<i>Dicanthelium scoparium</i>	Panic grass				X
<i>Dicanthelium</i> spp.	Panic grass				X
<i>Diospyros virginiana</i>	Persimon	X			
<i>Drosera capillaris</i>	Pink sundew				X
<i>Eleocharis</i> sp.	Eleocharis				X
<i>Eriogonum tomentosum</i>	Wild Buckwheat				X
<i>Eupatorium capillifolium</i>	Dog fennel				X
<i>Eupatorium compositifolium</i>	Yankee weed				X
<i>Eupatorium mohrii</i>	Eupatorium				X
<i>Euphorbia floridana</i>	Florida pineland spurge				X
<i>Euthamia caroliniana</i>	Flat-topped goldenrod				X
<i>Galactia</i> sp.	Milk pea				X
<i>Gaylussacia dumosa</i>	Dwarf huckleberry		X		
<i>Gelsemium sempervirens</i>	Florida Jasmine			X	
<i>Haplopappus divaricatus</i>	Scratch daisy				X
<i>Hypericum crux-andreae</i>	St. Peter's wort				X
<i>Hypericum reductum</i>	Atlantic St. John's wort				X

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<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herbaceous</u>
<i>Hypericum lissophloeus</i>	Smooth Bark St. John's wort		X		
<i>Hypericum spp.</i>	St. John's wort		X		
<i>Ilex glabra</i>	Gall berry		X		
<i>Ilex myrtifolia</i>	Myrtle leaf holly		X		
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Lachnocaulon anceps</i>	White topped bog buttons				X
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<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herbaceous</u>
<i>Liatris chapmanii</i>	Chapman's gayfeather				X
<i>Licania michauxii</i>	Gopher apple				X
<i>Lyonia lucida</i>	Fetter bush		X		
<i>Lupinus diffusus</i>	Sky-blue lupine				X
<i>Lupinus westianus</i>	Gulf Coast Lupine				X
<i>Magnolia virginiana</i>	Silver bay	X			
<i>Mayaca fluviatilis</i>	Stream bog moss				X
<i>Myrica cerifera</i>	Wax myrtle		X		
<i>Opuntia humifusa</i>	Pricklypear cactus				X
<i>Panicum dichotimiflorum</i>	Fall panic grass				X
<i>Panicum hemitomon</i>	Maidencane				X
<i>Paspalum notatum</i>	Bahia grass				X
<i>Persea borbonia</i>	Red Bay	X			
<i>Penstemon multiflorus</i>	Many flowered beardtongue				X
<i>Polygonella gracillis</i>	Wire weed				X
<i>Polygonella polygama</i>	October flower				X
<i>Pinus clausa</i>	Sand Pine	X			
<i>Pinus elliottii</i>	Slash pine	X			
<i>Pinus palustris</i>	Longleaf pine	X			
<i>Pityopsis graminifolia</i>	Golden Aster				X
<i>Polygonella gracilis</i>	Wireweed				X
<i>Quercus geminata</i>	Sand Live Oak	X			
<i>Quercus hemisphaerica</i>	Diamond oak	X			
<i>Quercus incana</i>	Blue jack oak	X			
<i>Quercus laevis</i>	Turkey oak	X			
<i>Quercus virginiana</i>	Live Oak	X			
<i>Rhexia mariana</i>	Pale meadow beauty				X
<i>Rhus copallinum</i>	Sumac		X		
<i>Rubus cuneifolius</i>	Sand blackberry		X		
<i>Sagittaria isoetiformis</i>	Quillwort arrowhead				X
<i>Schrankia microphylla</i>	Sensitive briar				X
<i>Scleria sp.</i>	Nutsedge				X
<i>Scoparia dulcis</i>	Sweet Broom				X
<i>Serenoa repens</i>	Saw Palmetto		X		
<i>Smilax sp.</i>	Catbriar			X	
<i>Sporobolus junceus</i>	Pineywoods dropseed				X
<i>Stylisma sylvatica</i>	Queen's delight				X
<i>Stylisma patens</i>	Coastal plain dawnflower				X
<i>Syngonanthus flavidulus</i>	Yellow hatpins				X
<i>Trichostema dichotomum</i>	Forked blue curls				X

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Scientific Name	Common Name	Tree	Shrub	Vine	Herbaceous
<i>Vaccinium arboreum</i>	Sparkle berry		X		
<i>Vaccinium corymbosum</i>	High bush blueberry		X		
<i>Vaccinium myrsinites</i>	Shiny blue berry		X		
<i>Viburnum obovatum</i>	Walter's viburnum		X		
<i>Vitis rotundifolia</i>	Muscadine			X	
<i>Xyris sp.</i>	Yellow-eyed grass				X
<i>Yucca filamentosa</i>	Adam's needle				X

*** Present in previous survey but not observed, ** New observation, * Nuisance Exotic Species



Pedestrian Transect: Upland Sand Hill with oak eradication and subsequent burns



Marsh showing in background and wire grass community

Qualitative Field Assessment Form

Date: 10/13/2010		Time: 2:00 pm		Data Collector: David Clayton	
Location: Pedestrian Transect # M2 near photo point 3					
Management Unit: 10					
Nuisance Species: None					
Fuel Load: Fuel load moderate					
Wildlife Observations: Titmouse, T& E Species: None					
Community Description: Sandhill upland overgrown with live and turkey oaks...good wiregrass cover, but allot of shade. Lots of deer moss on ground, a very dry site that grades down towards Pine Log Creek. Area should be burned in 2009.					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Agalinus divericata</i>	Pineland false foxglove				X
<i>Andropogon gyrans</i>	Elliot's blue stem				X
<i>Aristida stricta</i> var. <i>beyrichiana</i>	Wiregrass				X
<i>Baptisia lanceolata</i>	Gopher weed				X
<i>Baulduina angustifolia</i>	Coastal plain honeycomb head				X
<i>Bulbostylis ciliatifolia</i>	Capillary hairsedge				X
<i>Callicarpa americana</i>	Beauty berry				X
<i>Carphephorus odoratissimus</i>	Vanilla leaf				X
<i>Chrysoma pauciflosculosa</i>	Woody Goldenrod				X
<i>Dalea pinnata</i>	Summer farewell				X
<i>Dichanthelium</i> sp.	Witch grass				X
<i>Diospyros virginiana</i>	Persimmon	X			
<i>Galactia</i> sp.	Milk pea				X
<i>Eriogonum tomentosum</i>	Wild Buckwheat				X
<i>Euphorbia inundata</i>	Florida pineland spurge				X
<i>Gelsemium sempervirens</i>	Florida Jasmine			X	
<i>Hypericum crux-andreae</i>	St. Peter's-wort				X
<i>Hypericum gentianoides</i>	Orange weed				X
<i>Ilex opaca</i>	American Holly	X			
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Liatris gracilis</i>	Slender gayfeather				X
<i>Liatris pauciflora</i>	Few Flowered gayfeather				X
<i>Licania michauxii</i>	Gopher apple				X
<i>Lupinus westianus</i>	Gulfcoast lupine				X
<i>Penstemon multiflorus</i>	Beard tongue				X
<i>Photinia pyrifolia</i>	Red chokeberry		X		
<i>Pinus clausa</i>	Sand pine	X			
<i>Pinus palustris</i>	Long leaf pine	X			
<i>Pityopsis graminifolia</i>	Golden Aster				X
<i>Polygonella gracilis</i>	Wire weed				X
<i>Polygonella polygama</i>	October flower				X
<i>Quercus hemisphaerica</i>	Diamond oak	X			
<i>Quercus incana</i>	Bluejack oak	X			
<i>Quercus laevis</i>	Turkey oak	X			
<i>Quercus virginiana</i>	Live oak	X			
<i>Rhexia mariana</i>	Pale meadow beauty				X
<i>Schizachyrium tenerum</i>	Slender bluestem				X
<i>Scleria</i> sp.	Scleria				X

<i>Serenoa repens</i>	Saw-palmetto		X		
<i>Smilax sp.</i>	Catbriar			X	
<i>Sporobolus juncea</i>	Florida dropseed				X
<i>Solidago fistulosa</i>	Pinebarren goldenrod				X
<i>Sorghastrum secundum</i>	Lopsided Indiangrass				X
<i>Stylisma patens</i>	Coastal plain dawnflower				X
<i>Vaccinium arboreum</i>	Farkleberry		X		
<i>Vaccinium corymbosum</i>	Highbush blueberry		X		
<i>Vaccinium myrsinites</i>	Shiny blueberry		X		
<i>Vitis rotundifolia</i>	Wild muscadine grape			X	
<i>Yucca flimentosa</i>	Adam's needle				X

*New observation, **Previously observed but not observed in current survey, * Threatened or Endangered Species

M2: Oaks and wire grass cover





M2. Sand Pine Plantation, post burn and planting

Qualitative Field Assessment Form

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Date: 10/14/10 Time: 10:44 am Data Collector: David Clayton					
Location: Pedestrian Transect # M3 near photo point 2					
Management Unit: 12					
Nuisance Species: None					
Fuel Load: Fuel load moderate, needs burning.					
Wildlife Observations: Cat bird, 7 lined race runner					
T & E Species: , smooth barked St. John's Wort around Cat Pond, Gulf coast lupine					
Community Description: Sandhill upland sloping down into the seepage area associated with Cat pond. Excellent diversity and groundcover. Wire grass bloomed this summer...area planted with long leaf pine, wiregrass flowering					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Agalinis divericata</i>	Pineland false foxgloves				X
<i>Andropogon glomeratus</i>	Busy blue stem				X
<i>Andropogon gyrans</i>	Elliot's blue stem				X
<i>Aristida stricta</i> var. <i>beyrichiana</i>	Wiregrass				X
<i>Asclepias cinerea</i>	Carolina milkweed				X
<i>Asclepias humistrata</i>	Pinewoods milkweed				X
<i>Asimina angustifolia</i>	Slim leaf paw-paw				X
<i>Baptisia lanceolata</i>	Gopher weed				X
<i>Bulbostylis ciliatifolia</i>	Capillary hairsedge				X
<i>Carphephorus corymbosus</i>	Coastalplain chaffhead				X
<i>Carphephorus</i> <i>odoratissimus</i>	Vanilla leaf				X
<i>Castanea floridana</i>	Chinquapin	X			
<i>Ceanothus microphyllus</i>	Littleleaf buckbush				X
<i>Chrysoma pauciflosculosa</i>	Woody Goldenrod				X
<i>Chrysopsis lanuginosa</i>	Lynn Haven goldenaster				X
<i>Cliftonia monophylla</i>	Black titi		X		
<i>Cyperus</i> sp.	Sedge				X
<i>Dalea pinnata</i>	Summer-farewell				X
<i>Dichantherium</i> sp.	Witch grass				X
<i>Diospyros virginiana</i>	Persimon	X			
<i>Eragrostis eliottii</i>	Elliot's lovegrass				X
<i>Eriogonum tomentosum</i>	Wild Buckwheat				X
<i>Eupatorium compositifolium</i>	Yankee weed				X
<i>Galactia</i> sp.	Milk pea				X
<i>Gaylussacia dumosa</i>	Dwarf huckleberry		X		
<i>Gaylussacia frondosa</i> var. <i>tomentosa</i>	Blue huckleberry		X		
<i>Gelsemium sempervirens</i>	Florida Jasmine			X	
<i>Hieracium gronovii</i>	Hawkweed				X
<i>Hypericum gentianoides</i>	Pineweed				X
<i>Hypericum tetrapetalum</i>	Four petaled St. Johns wort				X
<i>Ilex glabra</i>	Gall berry		X		
<i>Ilex opaca</i>	American holly	X			
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Liatris gracilis</i>	Slender gayfeather				X
<i>Liatris pauciflora</i>	Few flowered gayfeather				X
<i>Licania michauxii</i>	Gopher apple				X
<i>Lupinus diffusus</i>	Skyblue lupine				X

<i>Lupinus westianus</i> ***	Gulf coast lupine				X
<i>Malus angustifolia</i> ***	Southern crabapple	X			
<i>Opuntia humifusa</i>	Prickley pear				X
<i>Polygonella gracillis</i>	Wire weed				X
<i>Polygonella polygama</i>					X
<i>Panicum virgatum</i>	Switch grass				X
<i>Paronychia rugelii</i>	Sand squares				X
<i>Pinus clausa</i>	Sand pine	X			
<i>Pinus elliottii</i>	Slash pine	X			
<i>Pinus palustris</i>	Long leaf pine	X			
<i>Pityopsis graminifolia</i>	Golden Aster				X
<i>Polygonella gracilis</i>	Wireweed				X
<i>Pteridium aquilinum</i>	Bracken fern				X
<i>Quercus laevis</i>	Turkey oak	X			
<i>Quercus margaretta</i>	Sand post oak	X			
<i>Quercus pumila</i>	Runner oak		X		
<i>Quercus virginiana</i>	Live oak	X			
<i>Rhexia mariana</i>	Pale meadow beauty				X
<i>Rhus copallinum</i>	Winged sumac				X
<i>Seymeria pectinata</i>	Black sienna				X
<i>Serenoa repens</i>	Saw palmetto		X		
<i>Smilax sp.</i>	Catbriar			X	
<i>Stillingia sylvatica</i>	Queen's delight				X
<i>Sporobolus junceus</i>	Pineywoods droopseed				X
<i>Tradescantia hirsutiflora</i>	Hairyflower spiderwort				X
<i>Vaccinium corymbosum</i>	Highbush blueberry		X		
<i>Vaccinium myrsinites</i>	Shiny blueberry		X		
<i>Vitis rotundifolia</i>	Muscadine grape			X	
<i>Yucca filamentosa</i>	Adam's needle				X

*Threatened or Endangered Species** New Observation, * Not observed in 2010



Pedestrian Transect M3: Sand hill adjacent to Cat Pond



M3: Cat Pond

Qualitative Field Assessment Form

Date: 1014 2010		Time: 11:54 am		Data Collector: David Clayton	
Location: Pedestrian Transect # M4 near photo point 4					
Management Unit: 12					
Nuisance Species: None					
Fuel Load: burned last winter, good wire grass response really starting to look good.					
Wildlife Observations: active gopher burrow, marsh wren					
T & E Species: gopher tortoise burrow, Curtis's spurge					
Community Description: Sandhill upland sloping down into the seepage area associated with Little Deep Edge pond. Excellent diversity and groundcover.					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Agalinis divericata</i>	Pineland false foxgloves				X
<i>Andropogon glomeratus</i>	Busy blue stem				X
<i>Andropogon gyrans</i>	Elliot's bluestem				X
<i>Andropogon virginicus</i>	Broomsedge				X
<i>Aristida stricta</i> var. <i>beyrichiana</i>	Wiregrass				X
<i>Asclepias cinerea</i>	Carolina milkweed				X
<i>Asimina angustifolia</i>	Slimleaf pawpaw		X		
<i>Aster pilosus</i>	Frost aster				X
<i>Aster wateri</i>	Walter's aster				X
<i>Balduina angustifolia</i>	Coastalplain honeycombhead				X
<i>Baptosoa lecontei</i>	Pineland wild idigo				X
<i>Baptisia lanceolata</i>	Gopher weed				X
<i>Berlandiera pumila</i>	Soft green eyes				X
<i>Bulbostylis capillaris</i>	Capillary hairsedge				X
<i>Carphephorus corymbosum</i>	Coastplain chaffhead				X
<i>Carphephorus</i> <i>odoratissimus</i>	Vanilla leaf				X
<i>Ceanothus microphyllus</i>	Littleleaf buckrush				X
<i>Conyza canadensis</i>	Dwarf horseweed				X
<i>Croton argyranthemus</i>	Silver croton				X
<i>Chrysoma pauciflosculosa</i>	Woody Goldenrod				X
<i>Crysopsis scabrella</i>	Goldenaster				X
<i>Cyperus</i> sp.	Cyperus				X
<i>Dalea pinatta</i>	Summer farewell				X
<i>Dicanthelium</i> spp.	Witch grass				X
<i>Digitaria filiformis</i>	Slender crabgrass				X
<i>Diodia teres</i>	Poor Joe				X
<i>Diospyros virginiana</i>	Persimon	X			
<i>Elephantopus carolinianus</i>	Elephant's foot				X
<i>Eragrostis elliottii</i>	Elliot's lovegrass				X
<i>Eremochloa ophiuroides</i>	Centipede grass				X
<i>Eriogonum tomentosum</i>	Wild Buckwheat				X
<i>Eryngium yuccifolium</i>	Rattlesnake master				X
<i>Eupatorium capillifolium</i>	Dog fennel				X
<i>Eupatorium compositifolium</i>	Yankee weed				X
<i>Eupatorium hyssopifolium</i> . var. <i>laciniatum</i>	Hyssopleaf thoroughwort				X
<i>Eupatorium leucolepis</i>	Justiceweed				X
<i>Eupatorium serotinum</i>	Late thoroughwort				X

Scientific Name	Common Name	Tree	Shrub	Vine	Herb
<i>Euphorbia commutata</i>	Wood spurge				X
<i>Euphorbia curtisii</i>	Curtis's spurge				X
<i>Euphorbia exserta</i>	Coastal sand spurge				X
<i>Euphorbia floridana</i>	Florida pineland spurge				X
<i>Euthamia caroliniana</i>	Flat-topped goldenrod				X
<i>Galactia volubilis</i>	Milkpea				X
<i>Gaura filipes</i>	Slenderstalk beeblossom				X
<i>Gelsemium sempervirens</i>	Florida Jasmine			X	
<i>Haplopappus divaricatus</i>	Scratch daisy				X
<i>Hieracium gronovii</i>	Hawkweed				X
<i>Helianthus radula</i>	Rayless sunflower				X
<i>Hypericum crux-andreae</i>	St. Peter's wort				X
<i>Hypericum gentianoides</i>	Pineweed				X
<i>Ilex coriaceae</i>	Big gall berry		X		
<i>Ilex glabra</i>	Gall berry		X		
<i>Gaylussacia dumosa</i>	Dwarf huckleberry		X		
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Liatris gracilis</i>	Slender gayfeather				X
<i>Liatris pauciflora</i>	Few flowered gayfeather				X
<i>Licania michauxii</i>	Gopher apple				X
<i>Lobelia glandulosa</i>	Glade lobelia				X
<i>Lupinus diffusus</i>	Skyblue lupine				X
<i>Lupinus perennis</i>	Sundial lupine				X
<i>Opuntia humifusa</i>	Pricklypear cactus				X
<i>Osmanthus americanus</i>	Wild olive		X		
<i>Osumunda cinnamomea</i>	Cinnamon fern				X
<i>Panicum virgatum</i>	Switch grass				X
<i>Paronychia rugelii</i>	Sand-squares				X
<i>Penstemon multiflorus</i>	Penstemon				X
<i>Polygonella gracilis</i>	Wire weed				X
<i>Pinus elliotii</i>	Slash pine	X			
<i>Pinus palustris</i>	Long leaf pine	X			
<i>Pityopsis graminifolia</i>	Goldenaster				X
<i>Polygonella gracilis</i>	Wireweed				X
<i>Pteridium aquilinum</i>	Bracken fern				X
<i>Pterocaulon virgatum</i>	Blackroot				X
<i>Quercus elliotii</i>	Runner oak		X		
<i>Quercus falcata</i>	Southern red oak	X			
<i>Quercus hemisphaerica</i>	Diamond oak	X			
<i>Quercus incana</i>	Blue jack oak	X			
<i>Quercus laevis</i>	Turkey oak	X			
<i>Quercus margaretta</i>	Sand post oak	X			
<i>Quercus virginiana</i>	Live oak	X			
<i>Rhexia mariana</i>	Pale meadow beauty				X
<i>Rhus copallinum</i>	Winged sumac		X		
<i>Rubus cuneifolius</i>	Sand blackberry		X		
<i>Scleria sp.</i>	Scleria				X
<i>Serenoa repens</i>	Saw palmetto		X		
<i>Solidago fistulosa</i>	Pinebarrens goldenrod				X
<i>Solidago stricta</i>	Wand goldenrod				X
<i>Seymeria cassioides</i>	Senna seymaria				X

Scientific Name	Common Name	Tree	Shrub	Vine	Herb
<i>Smilax sp.</i>	Catbriar			X	
<i>Sorghastrum secundum</i>	Lopsided Indiangrass				X
<i>Sporobolus junceus</i>	Pineywoods dropseed				X
<i>Stillingia sylvatica</i>	Queen's delight				X
<i>Stylisma patens</i>	Coastalplain dawnflower				X
<i>Tradescantia hirsutiflora</i>	Hairy flowered spiderwort				X
<i>Trichostema setaceum</i>	Forked blue curls				X
<i>Vaccinium arboreum</i>	Sparkle berry		X		
<i>Vaccinium corymbosum</i>	High bush blueberry		X		
<i>Vaccinium darrowii</i>	Darrow's blueberry			X	
<i>Vaccinium myrsinites</i>	Shiny blue berry		X		
<i>Stylodon carneus</i>	Stylodon				X
<i>Viola sororia</i>	Common blue violet				X
<i>Viola walteri</i>	Prostrate blue violet				X
<i>Vitis rotundifolia</i>	Muscadine			X	
<i>Woodwardia virginica</i>	Virginia chain fern				X
<i>Xyris sp.</i>	Yellow-eyed grass				X
<i>Yucca filamentosa</i>	Adam's needle				X

** New Observation, * Observed in previous surveys but not present survey * State Threatened or Endangered Species

Upland near loop road and Little Deep Edge.



M4. Wiregrass and saw palmettos , upland next to Little Deep Edge.



M4. Adjacent to Little Deep Edge

Qualitative Field Assessment Form

Date: 10/14/2010		Time: 1:38 pm		Data Collector: David Clayton	
Location: Pedestrian Transect # M5 near photo point 1					
Management Unit: 11					
Nuisance Species: None					
Fuel Load: Slash Pine harvested,					
Wildlife Observations: none, wire grass flowered this fall.					
T & E Species: None observed					
Community Description: Wire grass bloomed this summer...burned October, 2008.					
Scientific Name	Common Name	Tree	Shrub	Vine	Herb
<i>Agalinis setacea</i>	Threadleaf false foxgloves				X
<i>Andropogon glomeratus</i>	Busy blue stem				X
<i>Andropogon gyrans</i>	Elliot's blue stem				X
<i>Andropogon virginicus</i>	Broom sedge				X
<i>Aristida stricta</i> var. <i>beyrichiana</i>	Wiregrass				X
<i>Asimina angustifolia</i>	Slimleaf pawpaw		X		
<i>Aster pilosus</i>	Frost aster				X
<i>Aster wateri</i>	Walter's aster				X
<i>Baptisia lanceolata</i>	Gopher weed				X
<i>Berlandiera pumila</i>	Green eyes				X
<i>Bulbostylis ciliatifolia</i>	Capillary hair sedge				X
<i>Carphephorus odoratissimus</i>	Vanilla leaf				X
<i>Ceanothus microphyllus</i>	Littleleaf buckrush				X
<i>Crataegus</i> sp.	Hawthorn		X		
<i>Croton argyranthemus</i>	Silver croton				X
<i>Chrysoma pauciflosculosa</i>	Woody Goldenrod				X
<i>Crysopsis scabrella</i>	Goldenaster				X
<i>Cyperus</i> sp.	Sedge				X
<i>Dalea pinatta</i>	Summer farewell				X
<i>Dicanthelium</i> spp.	Panic grass				X
<i>Digitaria filiformis</i>	Slender crabgrass				X
<i>Diodia teres</i>	Joe pie weed				X
<i>Diospyros virginiana</i>	Persimon	X			
<i>Elephantopus carolinianus</i>	Elephant's foot				X
<i>Eremochloa ophiuroides</i>	Centipede grass				X
<i>Eriogonum tomentosum</i>	Wild Buckwheat				X
<i>Euthamia caroliniana</i>	Flat topped goldenrod				X
<i>Eupatorium capillifolium</i>	Dog fennel				X
<i>Eupatorium serotinum</i>	Late thoroughwort				X
<i>Galactia volubilis</i>	Milkpea				X
<i>Gaylussacia dumosa</i>	Dwarf huckleberry		X		
<i>Gelsemium sempervirens</i>	Florida Jasmine			X	
<i>Gomphrena serrata</i>	Globe amaranth				X
<i>Hieracium gronovii</i>	Hawkweed				X
<i>Hypericum crux-andreae</i>	St. Peter's wort				X
<i>Hypericum gentianoides</i>	Pinweed				X
<i>Ilex glabra</i>	Gall berry		X		
<i>Ilex opaca</i>	American holly	X			
<i>Ilex vomitoria</i>	Yaupon		X		

Scientific Name	Common Name	Tree	Shrub	Vine	Herb
<i>Liatriis gracilis</i>	Slender gayfeather				X
<i>Liatriis pauciflora</i>	Few flowered gayfeather				X
<i>Licania michauxii</i>	Gopher apple				X
<i>Lupinus diffusus</i>	Sky-blue lupine				X
<i>Lupinus westianus</i>	Gulf coast lupine				X
<i>Opuntia humifusa</i>	Pricklypear cactus				X
<i>Panicum virgatum</i>	Switch grass				X
<i>Paronychia rugelii</i>	Sand squares				X
<i>Penstemon multiflorus</i>	Penstemon				X
<i>Pinus elliotii</i>	Slash pine	X			
<i>Pityopsis graminifolia</i>	Golden Aster				X
<i>Polygonella gracilis</i>	Wireweed				X
<i>Pterocaulon pycnostachyum</i>	Black root				X
<i>Quercus hemisphaerica</i>	Diamond oak	X			
<i>Quercus incana</i>	Blue jack oak	X			
<i>Quercus laevis</i>	Turkey oak	X			
<i>Quercus margaretta</i>	Sand post oak	X			
<i>Rhus copallinum</i>	Winged sumac		X		
<i>Rhynchosia cytisoides</i>	Royal snout bean				X
<i>Rubus cuneifolius</i>	Sand blackberry		X		
<i>Rumex hastatulus</i>	Heartwing dock				X
<i>Schrankia microphylla</i>	Sensitive briar			X	
<i>Solidago fistulosa</i>	Pinebarrens goldenrod				X
<i>Seymeria cassioides</i>	Senna seymaria				X
<i>Smilax sp.</i>	Catbriar			X	
<i>Stillingia sylvatica</i>	Queen's delight				X
<i>Trichostema setaceum</i>	Forked blue curls				X
<i>Vaccinium arboreum</i>	Sparkle berry		X		
<i>Vaccinium corymbosum</i>	High bush blueberry		X		
<i>Vaccinium myrsinites</i>	Shiny blue berry		X		
<i>Yucca filamentosa</i>	Adam's needle				X

** New observation, * Previously observed, but not observed this year * Threatened or Endangered Species



M5: shows natural wire grass regeneration following slash pine harvest



Qualitative Field Assessment Form

Date: 10/15/10 Time: 8:43 am Data Collector: David Clayton Location: Pedestrian Transect # M6 Garret Pond Management Unit: 14					
Nuisance Species: none Fuel Load: Low					
Wildlife Observations: deer and raccoon tracks, grebe, marsh hawk T& E Species: Smooth barked St. John's wort around the edge of pond					
Community Description: Edge dominated by slash pine and shrubs with some black gum and cypress. Pond is starting to come back, water in bottom of deepest areas. Dominated by dog fennel, Rhynchospora and Eleocharis.					
Scientific Name	Common Name	Tree	Shrub	Vine	Herb
<i>Amphicarpum muhlenbergianum</i>	Blue maidencane				X
<i>Andropogon glomeratus</i>	Bushy blue stem				X
<i>Andropogon virginicus</i>	Broomsedge				X
<i>Bidens mitis</i>	Bur marsh marigold				X
<i>Brasenia schreberi</i>	Water shield				X
<i>Centella asiatica</i>	Centella				X
<i>Cephalanthus occidentalis</i>	Button bush		X		
<i>Cliftonia monophylla</i>	Black ti ti		X		
<i>Cyrilla racemiflora</i>	Red ti ti		X		
<i>Dicanthelium spp.</i>	Witch grass				X
<i>Eleocharis sp.</i>	Eleocharis				X
<i>Eupatorium capillifolium</i>	Dog fennel				X
<i>Euthamia caroliniana</i>	Flat-topped goldenrod				X
<i>Hypericum lissophloeus</i>	Smooth barked St. John's wort		X		
<i>Hypericum spp.</i>	St. John's wort		X		
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Lachnanthese caroliniana</i>	Red root				X
<i>Lachnocaulon anceps</i>	White topped bog buttons				X
<i>Lycopus rubellus</i>	Water horehound				X
<i>Mayaca fluviatilis</i>	Bog moss				X
<i>Numphar advena</i>	Spatterdock				X
<i>Nymphaea odorata</i>	Fragrant water lily				X
<i>Nymphoides cordata</i>	Little floating heart				X
<i>Nyssa sylvatica</i>	Black gun	X			
<i>Panicum dichotimiflorum</i>	Fall panic grass				X
<i>Panicum hemitomon</i>	Maidencane				X
<i>Panicum repens</i>	Torpedo grass				X
<i>Persea palustris</i>	Swam bay	X			
<i>Pinus elliotii</i>	Slash Pine	X			
<i>Photinia pyrifolia</i>	Red Chokeberry			X	
<i>Pieris phylllyreifolia</i>	Pieris			X	
<i>Pontederia cordata</i>	Pickerel weed				X
<i>Quercus hemisphaerica</i>	Diamond Oak	X			
<i>Quercus virginiana</i>	Live oak	X			
<i>Rhexia mariana</i>	Pale meadow beauty				X
<i>Rhexia salicifolia</i>	Pan Handle meadow beauty				X
<i>Rynchospora inundata</i>	Horned beakrush				X
<i>Sacciolepis striata</i>	American cupscale				X

Scientific Name	Common Name	Tree	Shrub	Vine	Herb
<i>Saccharum sp.</i>	Plume grass				X
<i>Sagittaria latifolia</i>	Duck potato				X
<i>Sagittaria graminea</i>	Grassy arrowhead				X
<i>Smilax sp.</i>	Catbriar			X	
<i>Taxodium ascendens</i>	Cypress	X			
<i>Triadenum virginicum</i>	Marsh St. John's wort				X
<i>Utricularia floridana</i>	Bladderwort				X
<i>Vaccinium corymbosum</i>	High bush blue berry		X		
<i>Xyris sp.</i>	Yellow-eyed grass				X

*** Threatened or Endangered Species ** New Observation, * Previously observed but observed in latest survey

Pedestrian Transect M6: Good regeneration of St. Johns wort



M6: Most of Garret Pond remains now flooded



Qualitative Field Assessment Form

Page 1 of 2

Date: 11/16/2007		Time: 8:00 am		Data Collector: David Clayton	
Location: Pedestrian Transect # M7					
Management Unit: 4					
Nuisance Species: None					
Fuel Load: Low					
Wildlife Observations: Sandhill cranes, raccoon, deer and hog tracks, great egret and little blue heron					
T & E Species: Hypericum lissophloeus (Smooth barked St. John's wort, water sundew)					
Community Description: Little water left due to drought. Few floating mats of yellow eyed grass, sphagnum, and bur marsh marigold. Dominated by cypress with some black gum. Most species appear healthy though some lost to drought					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Andropogon glomeratus</i>	Bushy blue stem				X
<i>Bidens mitis</i>	Bur marsh marigold				X
<i>Centella asiatica</i>	Centella				X
<i>Cephalanthus occidentalis</i>	Button bush		X		
<i>Cliftonia monophylla</i>	Black ti ti		X		
<i>Cyrilla racemiflora</i>	Red ti ti		X		
<i>Dicanthelium spp.</i>	Panic grass				X
<i>Drosera intermedia</i>	Water sundew				X
<i>Eleocharis sp.</i>	Eleocharis				X
<i>Eupatorium capillifolium</i>	Dog fennel				X
<i>Hypericum lissophloeus</i>	Smooth barked St. John's wort		X		
<i>Hypericum spp.</i>	St. John's wort		X		
<i>Ilex glabra</i>	Gall berry		X		
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Lachnanthese caroliniana</i>	Red root				X
<i>Lachnocaulon anceps</i>	White topped bog buttons				X
<i>Lycopus rubellus</i>	Water horehound				X
<i>Numphar advena</i>	Spatterdock				X
<i>Nymphaea odorata</i>	Fragrant water lily				X
<i>Nyssa sylvatica</i>	Black gum	X			
<i>Panicum dichotimiflorum</i>	Fall panic grass				X
<i>Panicum hemitomon</i>	Maidencane				X
<i>Persea palustris</i>	Swam bay	X			
<i>Pinus elliotii</i>	Slash Pine	X			
<i>Pontederia cordata</i>	Pickereel weed				X
<i>Quercus hemispherica</i>	Diamond Oak	X			
<i>Rhexia alifanus</i>	Savannah meadow beauty				X
<i>Rhexia mariana</i>	Pale meadow beauty				X
<i>Rhynchospora inundata</i>	Horned beaksedge				X
<i>Rhynchospora microcephalla</i>	Bunched beaksedge				X
<i>Sagittaria latifolia</i>	Duck potato				X
<i>Smilax sp.</i>	Catbriar			X	
<i>Taxodium ascendens</i>	Cypress	X			
<i>Triadenum virginicum</i>	Marsh St. John's wort				X
<i>Utricularia cornuta</i>	Horned wort				X
<i>Utricularia floridana</i>	Bladderwort				X
<i>Vaccinium corymbosum</i>	High bush blue berry		X		
<i>Xyris sp.</i>	Yellow-eyed grass				X

** New observation, * Not observed in 2007

Pedestrian Transect M7: Note: floating mats





Qualitative Field Assessment Form

Date: 11/16/2007		Time: 11 am		Data Collector: David Clayton	
Location: Pedestrian Transect # M8					
Management Unit: I and II					
Nuisance Species: None					
Fuel Load: Low					
Wildlife Observations: Titmouse, wood duck, pied billed grebe					
T & E Species: None					
Community Description: Swamp dominated by pond cypress with a fringe of black gum...little water present due to drought. Trees healthy, numerous cypress seedlings. Some herbaceous plants have died from lack of water. Most species appear healthy					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Andropogon glomeratus</i>	Bushy bluestem				X
<i>Bidens mitis</i>	Bur marsh marigold				X
<i>Brasenia schreberi</i>	Water shield				X
<i>Callicarpa americana</i>	Beauty berry		X		
<i>Campsis radicans</i>	Trumpet vine			X	
<i>Centella asiatica</i>	Centella				X
<i>Clethra alniflora</i>	Sweet pepperbush		X		
<i>Cephalanthus occidentalis</i>	Button bush		X		
<i>Cliftonia monophylla</i>	Black ti ti		X		
<i>Cyrilla racemiflora</i>	Red ti ti		X		
<i>Dicanthelium spp.</i>	Panic grass				X
<i>Eleocharis sp.</i>	Eleocharis				X
<i>Erianthus giganteus</i>	Giant plume grass				X
<i>Eupatorium capillifolium</i>	Dog fennel				X
<i>Gelsemium sempervirens</i>	Florida Jasmine			X	
<i>Hypericum spp.</i>	St. John's wort		X		
<i>Ilex myrtifolia</i>	Myrtle leaf holly		X		
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Itea virginica</i>	Virginia willow		X		
<i>Lachnanthese caroliniana</i>	Red root				X
<i>Lachnocaulon anceps</i>	White topped bog buttons				X
<i>Lycopus rubellus</i>	Taper leaf waterhorehound				X
<i>Magnolia virginiana</i>	Silver bay	X			
<i>Myrica cerifera</i>	Wax myrtle		X		
<i>Numphar advena</i>	Spatterdock				X
<i>Nymphaea odorata</i>	Fragrant water lily				X
<i>Nyssa sylvatica</i>	Black gun	X			
<i>Panicum dichotimiflorum</i>	Fall panic grass				X
<i>Panicum hemitomon</i>	Maidencane				X
<i>Persea palustris</i>	Swam bay	X			
<i>Pinus taeda</i>	Loblolly pine	X			
<i>Pontederia cordata</i>	Pickereel weed				X
<i>Rhexia mariana</i>	Pale meadowbeauty				X
<i>Rynchospora inundata</i>	Horned beakrush				X
<i>Sagittaria latifolia</i>	Duck potato				X
<i>Smilax sp.</i>	Catbriar			X	
<i>Taxodium ascendens</i>	Cypress	X			
<i>Triadenum virginicum</i>	Marsh St. John's wort				X
<i>Utricularia floridana</i>	Bladderwort				X

Scientific Name	Common Name	Tree	Shrub	Vine	Herb
<i>Vaccinium corymbosum</i>	High bush blueberry		X		
<i>Woodwardia aerolata</i>	Netted chain fern				X
<i>Xyris sp.</i>	Yellow-eyed grass				X

** New Observation, * Not seen in 2007

Pedestrian Transect M8: Note: pond mostly dry





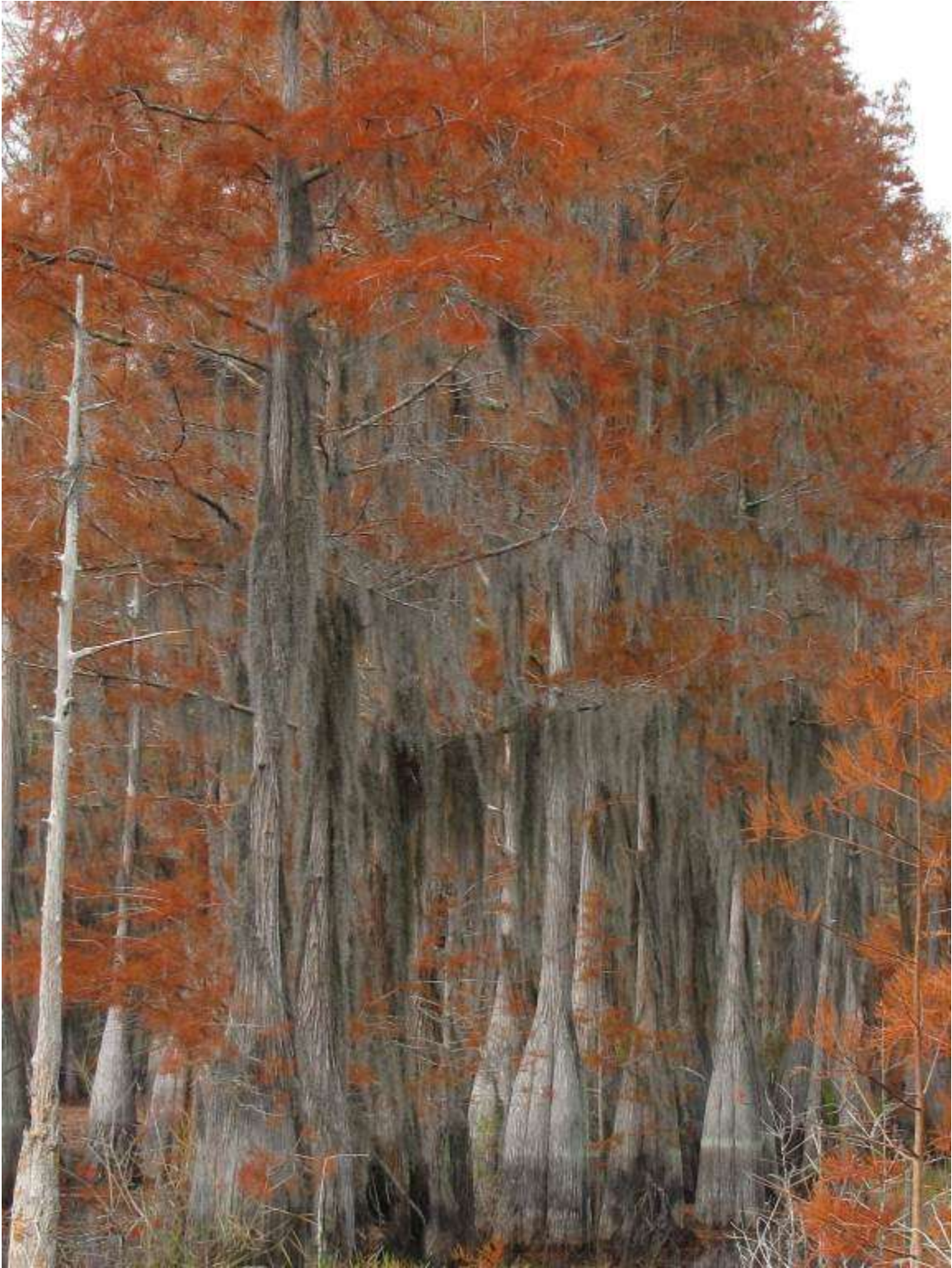
Qualitative Field Assessment Form

Date: 11/23/2010		Time: 10:00 am		Data Collector: David Clayton	
Location: Pedestrian Transect # M9					
Management Unit: 1					
Nuisance Species: None					
Fuel Load: Low					
Wildlife Observations: Anhinga, robins, alligator					
T & E Species: None					
Community Description: Green ponds: dominated by pond cypress. Trees are healthy, numerous cypress seedlings of 1 to several yeas of age.					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Acer rubrum</i>	Red maple	X			
<i>Amphicarpum muhlenbergianum</i>	Blue maidencane				X
<i>Andropogon glomeratus</i>	Bushy bluestem				X
<i>Baccharis glomeruliflora</i>	Groundsel tree		X		
<i>Bidens mitis</i>	Bur marsh marigold				X
<i>Brasenia schreberi</i>	Water shield				X
<i>Carex glaucescens</i>	Clustered Sedge				X
<i>Centella asiatica</i>	Centella				X
<i>Cephalanthus occidentalis</i>	Button bush		X		
<i>Clethra alnifolia</i>	Sweet pepper bush		X		
<i>Cliftonia monophylla</i>	Black ti ti		X		
<i>Cyperus sp.</i>	Sedge				X
<i>Cyrilla racemiflora</i>	Titi		X		
<i>Dichanthelium sp.</i>	Witch grass				X
<i>Eleocharis inundata</i>	Spikerush				X
<i>Eleocharis sp.</i>	Eleocharis				X
<i>Eupatorium capillifolium</i>	Dog fennel				X
<i>Gelsemium sempervirens</i>	Florida jasmine			X	
<i>Hypericum sp.</i>	St. John's wort		X		
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Ilex myrtifolia</i>	Myrtle leaf holly		X		
<i>Itea virginica</i>	Virginia willow		X		
<i>Lachnanthese caroliniana</i>	Red root				X
<i>Liquidambar styraciflua</i>	Sweet gum	X			
<i>Lycopodium alopecuroides</i>	Foxtail club-moss				X
<i>Lycopus rubellus</i>	Water horehound				X
<i>Magnolia virginiana</i>	Silver bay	X			
<i>Myrica cerifera</i>	Wax myrtle		X		
<i>Numphar advena</i>	Spatterdock				X
<i>Nymphaea odorata</i>	Fragrant water lily				X
<i>Nyssa sylvatica</i> Marshall var. <i>biflora</i>	Swamp tupelo	X			
<i>Panicum hemitomon</i>	Maidencane				X
<i>Panicum repens</i>	Torpedo grass				X
<i>Panicum verrucosum</i>	Warty panic grass				X
<i>Persea palustris</i>	Swamp Bay	X			
<i>Pluchea odorata</i>	Sweetscent				X
<i>Pontederia cordata</i>	Pickerel weed				X
<i>Rhexia alifanus</i>	Savannah meadow beauty				X
<i>Rhexia mariana</i>	Pale meadow beauty				X
<i>Rhus copallina</i>	Winged sumac		X		

Scientific Name	Common Name	Tree	Shrub	Vine	Herb
<i>Rynchospora inundata</i>	Horned beakrush				X
<i>Rynchospora microcephala</i>	Small headed beakrush				X
<i>Sacciolepis striata</i>	American cupscale				X
<i>Sagittaria latifolia</i>	Duck potato				X
<i>Taxodium ascendens</i>	Cypress	X			
<i>Utricularia floridana</i>	Bladderwort				X
<i>Viola lanceolata</i>	Lance leaved violet				X
<i>Vitis rotundifolia</i>	Muscadine			X	
<i>Xyris sp.</i>	Yellow-eyed grass				X

** New Observation, *not observed in 2009

M9:Pedestrian Transect: Green Ponds:





Qualitative Field Assessment Form

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Date: 10/282006 Time: 11:30 am Data Collector: David Clayton					
Location: Pedestrian: M10 near photo point 8					
Management Unit: 1 Due to species composition, analyzed under hydric pine flatwoods, Management Unit 2					
Nuisance Species: None					
Fuel Load: Moderate					
Wildlife Observations: Wild pig tracks, black vulture, kingfisher, phoebe, anole and cardinal					
T & E Species:					
Community Description: Overstory dominated by black ti ti, slash pine and red bay, understory composed of a wide variety of shrub and herbs...burned last year, good re-growth.					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Acer rubrum</i>	Red maple	X			
<i>Arundinaria gigantea</i>	Switchcane				X
<i>Callicarpa americana</i>	American beautyberry		X		
<i>Clethra alnifolia</i>	Sweet pepperbush		X		
<i>Cliftonia monophylla</i>	Black ti ti		X		
<i>Cyrilla racemiflora</i>	Red ti ti		X		
<i>Cuscuta gronovii</i>	Scaldweed dodder			X	
<i>Gelsemium sempervirens</i>	Florida Jasmine			X	
<i>Gordonia lasianthus</i>	Loblolly bay	X			
<i>Hypericum crux-andreae</i>	St. John's wort				X
<i>Ilex coriacea</i>	Big gallberry		X		
<i>Ilex glabra</i>	Gallberry		X		
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Kalmia hirsuta</i>	Wicki		X		
<i>Lachnanthes caroliniana</i>	Redroot				X
<i>Leucothoe racemosa</i>	Dog hobble		X		
<i>Lycopus rubellus</i>	Waterhorehound				X
<i>Lyonia lucida</i>	Fetterbush		X		
<i>Myrica caroliniensis</i>	Evergreen bayberry		X		
<i>Osmunda regalis</i>	Royal fern				X
<i>Oxydendrom areboreum</i>	Sourwood	X			
<i>Persea borbonia</i>	Red bay	X			
<i>Pinus elliotii</i>	Slash pine	X			
<i>Pteridium aquilinum</i>	Brachen fern				X
<i>Quercus hemisphaerica</i>	Diamond oak	X			
<i>Quercus nigra</i>	Water oak	X			
<i>Quercus virginiana</i>	Live oak	X			
<i>Rhododendron viscosum</i>	Swamp honeysuckle		X		
<i>Rhus copallinum</i>	Winged sumac		X		
<i>Rubus argutus</i>	Black berry		X		
<i>Serenoa repens</i>	Saw-palmetto		X		
<i>Smilax laurifolia</i>	Catbriar			X	
<i>Smilax sp.</i>	Catbriar			X	
<i>Taxodium ascendens</i>	Cypress	X			
<i>Toxicodendron vernix</i>	Poison sumac		X		
<i>Vaccinium corymbosum</i>	High bush blueberry		X		
<i>Vaccinium myrsinities</i>	Shiny blueberry		X		
<i>Viburnum rufidulum</i>	Rusty black haw		X		
<i>Vitus rotundifolia</i>	Wild muscadine grape			X	
<i>Woodwardia aerolata</i>	Netted chain fern				X

* New observation

Pedestrian Transect M10: Loblolly Bays



Gyrotracked Shrub area



Qualitative Field Assessment Form

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Date: 11/22/10 Time: 11:300 am Data Collector: David Clayton					
Location: Pedestrian Transect # M11 and Photo point 12 moved to represent wet flatwoods habitat. The area was gyrotracked during the late spring and summer 2007. Dry and Green Ponds					
Management Unit: 2					
Nuisance Species:					
Fuel Load: moderate, area was burned in winter 2007/2008					
Wildlife Observations: Deer , fence lizard, robin, chipping sparrow					
T& E Species: none					
Community Description: Degraded wet flatwoods overgrown by shrubs grading into a hardwood swamp. Area has minimal black titi, and quite a few new species were observed.					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Andropogon glomeratus</i>	Busy blue stem				X
<i>Aristida stricta</i>	Wire grass				X
<i>Bidens mitis</i>	Bur marsh merigold				X
<i>Centella asiatica</i>	Centella				X
<i>Clethra alnifolia</i>	Sweet pepper bush				X
<i>Cliftonia monophylla</i>	Black ti ti		X		
<i>Dicanthelium spp.</i>	Witch grass				X
<i>Drosera capillaris</i>	Pink sundew				X
<i>Eragrostis elliotii</i>	Love grass				X
<i>Eupatorium capillifolium</i>	Dog fennel				X
<i>Gelsemium sempervirens</i>	Florida Jasmine			X	
<i>Hypericum crux-andreae</i>	St. Peter's wort				X
<i>Hypericum sp. (Seedlings)</i>	St. Johns wort				X
<i>Ilex coriacea</i>	Large gall berry		X		
<i>Ilex glabra</i>	Gall berry		X		
<i>Ilex myrtifolia</i>	Myrtle-leaved holly		X		
<i>Lachnanthes caroliana</i>	Red root				X
<i>Lachnocaulon anceps</i>	Bog buttons				X
<i>Leucothoe racemosa</i>	Swamp dog hobble		X		
<i>Lycopodium alopecroides</i>	Foxtail clubmoss				X
<i>Lyonia lucida</i>	Fetter bush		X		
<i>Magnolia virginiana</i>	Silver bay	X			
<i>Myrica cerifera</i>	Wax myrtle		X		
<i>Panicum rigidulum</i>	Red topped panicum				X
<i>Panicum verrucosum</i>	Warty panic grass				X
<i>Panicum virgatum</i>	Switch grass				X
<i>Persea palustris</i>	Swamp Bay	X			
<i>Pinus elliotii</i>	Slash pine	X			
<i>Pinus teada</i>	Loblolly pine	X			
<i>Osmunda cinnamomea</i>	Cinnamon fern				X
<i>Rhexia mariana</i>	Pale meadow beauty				X
<i>Rhynchospora inundata</i>	Beakrush				X
<i>Rhycospora sp.</i>	Beakrush				X
<i>Smilax laurifolia</i>	Catbriar			X	
<i>Taxodium ascendens</i>	Pond cypress	X			
<i>Triadenum virginicum</i>	Virginia marsh St. Johns Wort				X
<i>Vaccinium corymbosum</i>	Highbush blueberry		X		
<i>Xyris sp.</i>	Yellow-eyed grass				X

** New observation * Not observed during 200

M11. Wet Flatwoods, Gyro-Trac area





Qualitative Field Assessment Form

Date: 11/23/10		Time: 11:00am		Data Collector: David Clayton	
Location: Pedestrian Transect # M12 near photo point 11		Management Unit: 10			
Nuisance Species: None observed Thick shrubs: Vacciniums need thinning					
Fuel Load: Oak Trees have been thinned, area burned winter 2007/2008, fuel load moderate					
Wildlife Observations: red bellied woodpecker, robin					
Community Description: Sand hill that has been overgrown with diamond and live oak. Good wire grass cover remains throughout the majority of the site. Wire grass flowering					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Andropogon glomeratus</i>	Busy blue stem				X
<i>Aristida stricta</i> var. <i>beyrichiana</i>	Wiregrass				X
<i>Baptisia lanceolata</i>	Gopher weed				X
<i>Balduina angustifolia</i>	Coastal plain honey comb head				X
<i>Bulbostylis ciliatifolia</i>	Capillary hair sedge				X
<i>Castanea pumila</i>	Chinkapin	X			
<i>Chrysoma pauciflosculosa</i>	Woody goldenrod				X
<i>Cliftonia monophylla</i>	Black titi		X		
<i>Cnidocolus stimulosus</i>	Tread-softly				X
<i>Crysopsis linearifolia</i>	Golden aster				X
<i>Dichanthelium</i> sp.	Witch grass				X
<i>Diospyros virginiana</i>	Persimon	X			
<i>Eriogonum tomentosum</i>	Wild buckwheat				X
<i>Eupatorium capillifolium</i>	Dog fennel				X
<i>Euthamia caroliniana</i>	Flat topped goldenrod				X
<i>Euphorbia floridana</i>	Florida pineland spurge				X
<i>Galactia</i> sp.	Milk pea				
<i>Gaylussacia dumosa</i>	Dwarf huckleberry		X		
<i>Gelsemium sempervirens</i>	Florida jasmine			X	
<i>Hypericum crux-andreae</i>	St. Peter's wort				X
<i>Hypericum gentianoides</i>	Orangeweed				X
<i>Ilex opaca</i>	American holly	X			
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Licania michauxii</i>	Gopher apple				X
<i>Opuntia humifusa</i>	Pricklypear cactus				X
<i>Osmanthus americana</i>	Wild olive		X		
<i>Paronychia rugelii</i>	Sand squares				X
<i>Penstemon multiflorus</i>	Many flowered beardstongue				X
<i>Persea borbonia</i>	Red bay	X			
<i>Phytolacca americana</i>	Poke				X
<i>Pinus clausa</i>	Sand Pine	X			
<i>Pinus elliotii</i>	Slash pine	X			
<i>Pinus palustris</i>	Longleaf pine	X			
<i>Polygonella gracilis</i>	Wireweed				X
<i>Prunus caroliniana</i>	Cherry laurel	X			
<i>Prunus serotina</i>	Black cherry	X			
<i>Quercus geminata</i>	Sand live oak	X			
<i>Quercus hemisphaerica</i>	Diamond oak	X			
<i>Quercus incana</i>	Blue jack oak	X			

<i>Quercus laevis</i>	Turkey oak	X			
<i>Quercus margaretta</i>	Sand post oak	X			
Scientific Name	Common Name	Tree	Shrub	Vine	Herb
<i>Quercus virginiana</i>	Live oak	X			
<i>Rhus copallina</i>	Winged sumac		X		
<i>Rhexia mariana</i>	Meadow beauty				X
<i>Scleria sp.</i>	Scleria				X
<i>Smilax sp.</i>	Catbriar			X	
<i>Solidago fistulosa</i>	Pine barren goldenrod				X
<i>Sporobolus junceus</i>	Piney woods dropsedd				X
<i>Trichostema dichotomum</i>	Blue curls				X
<i>Trichostema setaceum</i>	Blue curls				X
<i>Vaccinium arboreum</i>	Farkleberry		X		
<i>Vaccinium corymbosum</i>	High bush blueberry		X		
<i>Vaccinium myrsinites</i>	Shiny blue berry		X		
<i>Vitis rotundifolia</i>	Muscadine			X	
<i>Yucca filamentosa</i>	Adam's needle				X

** New Observation, Previously observed, not observed in 2007

M12.Pedestrian Transect: Upland Sand Hill after burn, not wire grass



Qualitative Field Assessment Form

Date: 10/16/2006		Time: 1:11 pm		Data Collector: David Clayton	
Location: Pedestrian Transect # M13 near photo point 7, Management Unit 10					
Nuisance Species: None					
Fuel Load: Oak Trees have been thinned, area burned winter 2007/2008, fuel load low					
Wildlife Observations: downy woodpecker, pileated woodpecker, raccoon tracks, otter tracks, tortoise burrow , 6 pt buck					
T & E Species: Gulf coast lupine					
Community Description: Sandhill upland upslope of black pond. Sandhill with good diversity and excellent groundcover. Wire grass bloomed this summer...area planted with long leaf pine.					
<u>Scientific Name</u>	<u>Common Name</u>	<u>Tree</u>	<u>Shrub</u>	<u>Vine</u>	<u>Herb</u>
<i>Agalinis setacea</i>	Threadleaf false foxgloves				X
<i>Andropogon glomeratus</i>	Busy blue stem				X
<i>Andropogon virginicus</i>	Broom sedge				X
<i>Aristida stricta</i> var. <i>beyrichiana</i>	Wiregrass				X
<i>Aster wateri</i>	Walter's aster				X
<i>Baptisia lanceolata</i>	Gopher weed				X
<i>Baulduina angustifolia</i>	Coastal plain honeycombhead				X
<i>Bulbostylis ciliatifolia</i>	Capillary hair sedge				X
<i>Carphephorus odoratissimus</i>	Vanilla leaf				X
<i>Carphephorus paniculatus</i>	Hairy trilisa				X
<i>Ceanothus microphyllus</i>	Redroot				X
<i>Croton argyranthemus</i>	Silver croton				X
<i>Chrysoma pauciflosculosa</i>	Woody Goldenrod				X
<i>Cnidoscolus stimulosus</i>	Tread softly				X
<i>Crysopsis scabrella</i>	Goldenaster				X
<i>Dalea pinatta</i>	Summer farewell				X
<i>Dicanthelium</i> spp.	Panic grass				X
<i>Eriogonum tomentosum</i>	Wild Buckwheat				X
<i>Eupatorium capillifolium</i>	Dog fennel				X
<i>Eupatorium mohrii</i>	Eupatorium				X
<i>Euthamia caroliniana</i>	Flat-topped goldenrod				X
<i>Galactia volubilis</i>	Milkpea				X
<i>Gaylussacia dumosa</i>	Dwarf huckleberry		X		
<i>Gelsemium sempervirens</i>	Florida Jasmine			X	
<i>Haplopappus divaricatus</i>	Scratch daisy				X
<i>Hieracium gronovii</i>	Hawkweed				X
<i>Hypericum crux-andreae</i>	St. Peter's wort				X
<i>Hypericum gentianoides</i>	Orangeweed				X
<i>Ilex opaca</i>	American holly	X			
<i>Ilex vomitoria</i>	Yaupon		X		
<i>Liatris gracilis</i>	Slender gayfeather				X
<i>Liatris pauciflora</i>	Few flowered gayfeather				X
<i>Licania michauxii</i>	Gopher apple				X
<i>Lupinus diffusus</i>	Sky-blue lupine				X
<i>Lupinus westianus</i>	Gulf coast lupine				X
<i>Opuntia humifusa</i>	Pricklypear cactus				X
<i>Panicum dichotimiflorum</i>	Fall panic grass				X

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Scientific Name	Common Name	Tree	Shrub	Vine	Herb
<i>Penstemon multiflorus</i>	Many flower beardstongue				X
<i>Polygonella gracilis</i>	Wire weed				X
<i>Pinus clausa</i>	Sand Pine	X			
<i>Pinus elliotii</i>	Slash pine	X			
<i>Pinus palustris</i>	Longleaf pine	X			
<i>Pityopsis graminifolia</i>	Golden Aster				X
<i>Polygonella gracilis</i>	Wireweed				X
<i>Pteridium aquilinum</i>	Bracken fern				X
<i>Quercus geminata</i>	Sand Live Oak	X			
<i>Quercus hemisphearica</i>	Diamond oak	X			
<i>Quercus incana</i>	Blue jack oak	X			
<i>Quercus laevis</i>	Turkey oak	X			
<i>Quercus margaretta</i>	Sand post oak	X			
<i>Quercus pumila</i>	Runner oak		X		
<i>Rhexia mariana</i>	Pale meadow beauty				X
<i>Rhus copallinum</i>	Winged sumac		X		
<i>Seymeria cassioides</i>	Senna seymaria				X
<i>Serenoa repens</i>	Saw Palmetto		X		
<i>Smilax sp</i>	Catbriar			X	
<i>Solidago fistulosa</i>	Pinebarren goldenrod				X
<i>Stylisma patens</i>	Coastal plain dawnflower				X
<i>Trichostema setaceum</i>	Narrow-leaved blue curls				X
<i>Vaccinium arboreum</i>	Sparkle berry		X		
<i>Vaccinium corymbosum</i>	High bush blueberry		X		
<i>Vaccinium myrsinites</i>	Shiny blue berry		X		
<i>Vitis rotundiflora</i>	Muscadine			X	
<i>Yucca filamentosa</i>	Adam's needle				X

** Added in 2007, not observed in 2007

Pedestrian Transect: Upland Sand Hill with oak eradication: Note: Wiregrass and felled oaks

