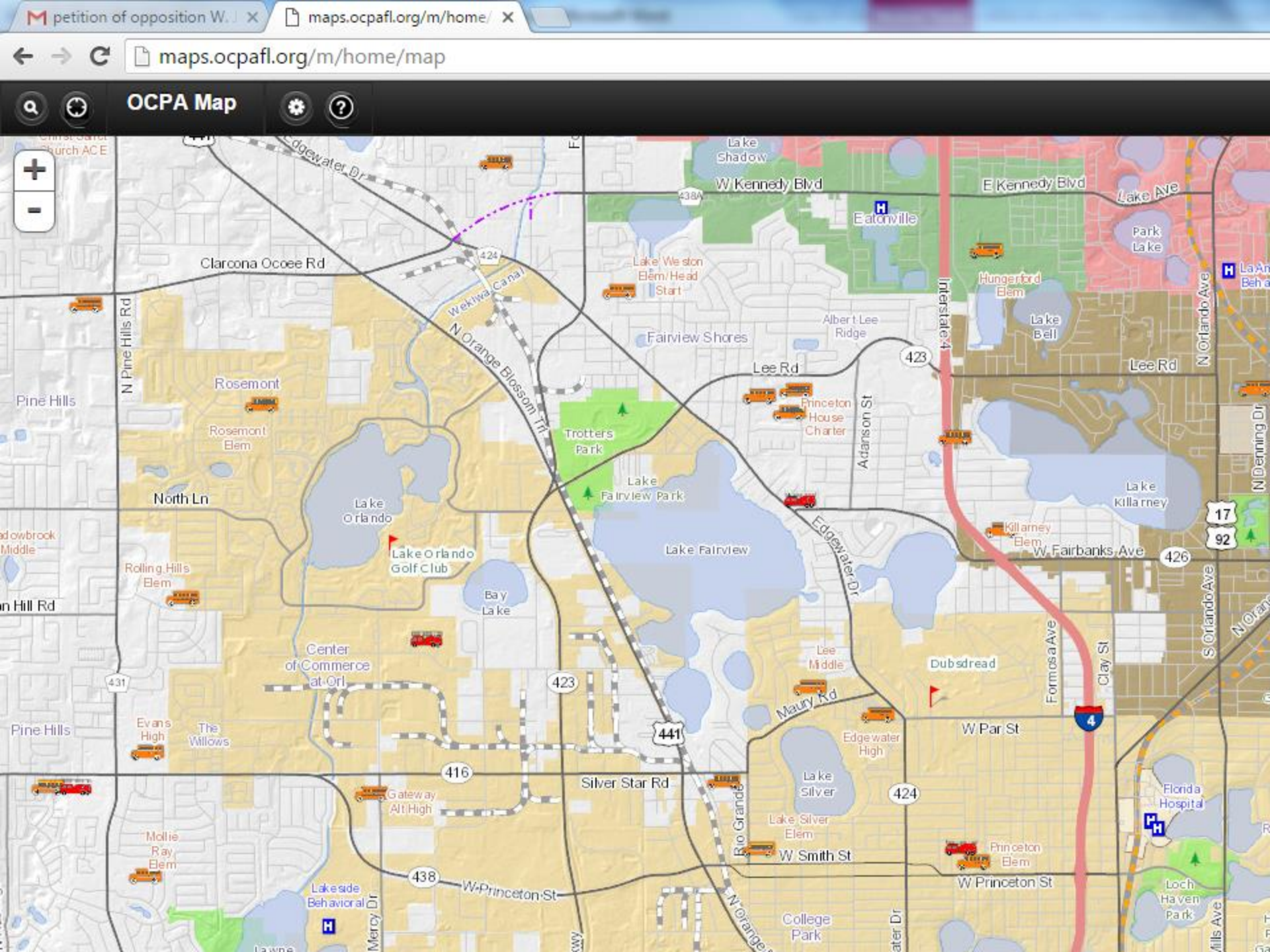

petition of opposition W.
maps.ocpafl.org/m/home/
maps.ocpafl.org/m/home/map
OCPA Map
W Kennedy Blvd
E Kennedy Blvd
Lake Ave
Eatonville
Lake Shadow
Park Lake
Hungerford Elem
Lake Weston Elem/Head Start
Clarcona Ocoee Rd
Wekiwa Canal
N Orange Blossom Trl
Fairview Shores
Albert Lee Ridge
Lake Bell
Lee Rd
N Orlando Ave
Interstate 4
N Pine Hills Rd
Rosemont
Rosemont Elem
Pine Hills
Princeton House Charter
Trotters Park
Adanson St
Lake Fairview Park
Lake Killarney
Killarney Elem
North Ln
Lake Orlando
Lake Orlando Golf Club
Lake Fairview
Edgewater Dr
W Fairbanks Ave
S Orlando Ave
Rolling Hills Elem
Bay Lake
Center of Commerce at Orl
Lee Middle
Dubsdread
Formosa Ave
Clay St
Maury Rd
W Par St
Edgewater High
Evans High
The Willows
Silver Star Rd
Lake Silver
Florida Hospital
Gateway Alt High
Rio Grande
Lake Silver Elem
W Smith St
Princeton Elem
Mollie Ray Elem
Lakeside Behavioral
W Princeton St
College Park
Loch Haven Park
Mercy Dr
N Denning Dr
17
92
426
423
441
416
424
438
431

petition of opposition W. | Basins: Middle St. Johns Ri

floridaswater.com/middlestjohnsriver/littlewekivariver.html

- Permitting
- Water conservation
- Water supply
- Water bodies, watersheds and storm water
- Agriculture
- Online tools, GIS, data
- Local governments
- Careers
- Recreation and land
- STEM and education
- Publications and videos
- Budget, procurement and financial information
- Contact us

Search floridaswater.com

Governing Board meetings
Please see agendas for specific meeting times, which may differ monthly.

Lobbyist registration requirements

Other District meetings and notices

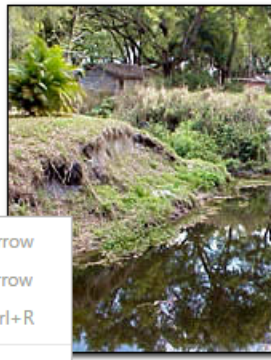
Central Florida Water Initiative

Tell us how we are doing.

Take our survey on customer service.

By accessing this site, you

Little Wekiva River



The Little Wekiva River flows northward from Lake Lawne just north of State Road 50 in Orange County, through Altamonte Springs in Seminole County. The 15-mile-long Little Wekiva River — a part of the Middle St. Johns River Basin — flows into one c
Wekiva S
River. The
shed rece
urbanized
and north

reas of the shoreline a
River have experienc

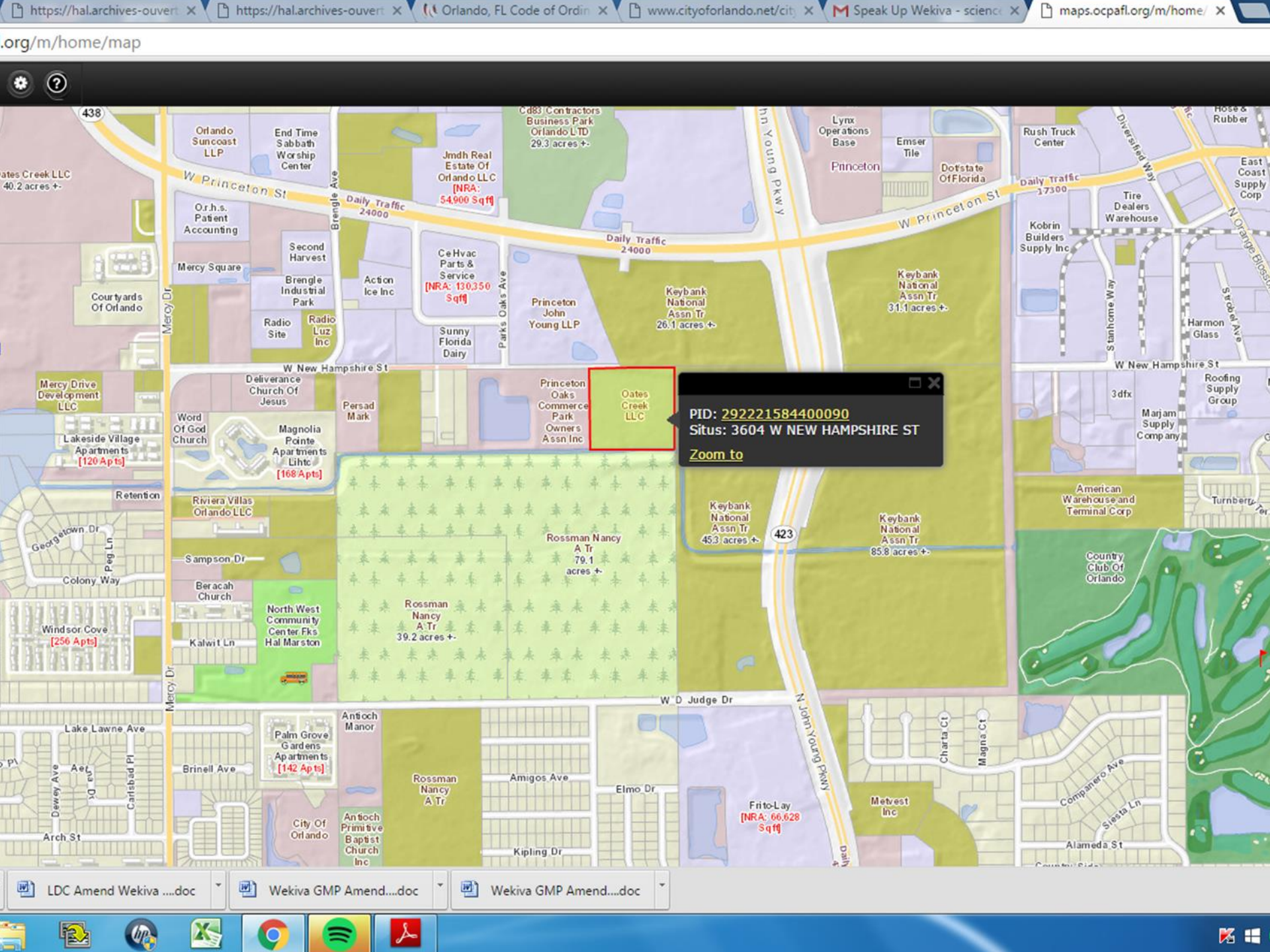
Back Alt+Left Arrow
Forward Alt+Right Arrow
Reload Ctrl+R
Save as... Ctrl+S
Print... Ctrl+P
Translate to English
View page source Ctrl+U
Inspect Ctrl+Shift+I

With each
and into t
and chan
Developm

ows through ditch
ter erodes the rive
nd pollutants alor
tormwater flows,
of sediments has contributed to frequent flooding in the surround
areas and has deteriorated water quality in the Little Wekiva and

The Little Wekiva River has a history of problems, including:

- An increase in rate of water flow and velocities from the area's urbanization.
- Minimal upstream stormwater storage and treatment due to much development occurring before current stormwater regulations.
- Erosion and flooding, which cause public safety concerns.
- Adverse environmental and water quality impacts from the movement and deposit of sediments.


https://hal.archives-ouvert
https://hal.archives-ouvert
Orlando, FL Code of Ordin
www.cityoforlando.net/city
Speak Up Wekiva - scienc
maps.ocpafl.org/m/home/
.org/m/home/map
438
Orlando Suncoast LLP
End Time Sabbath Worship Center
Jmdh Real Estate Of Orlando LLC [NRA: 54,900 Sqft]
Cd83 Contractors Business Park Orlando LTD 29.3 acres +-
Lynx Operations Base
Emser Tile
Rush Truck Center
Rose & Rubber
East Coast Supply Corp
W Princeton St
Daily Traffic 24000
Daily Traffic 17300
Princeton
Dot'state Of Florida
Tire Dealers Warehouse
Kobrin Builders Supply Inc
O.r.h.s. Patient Accounting
Second Harvest
Mercy Square
Brengle Industrial Park
Brengle Ave
Ce Hvac Parts & Service [NRA: 130,350 Sqft]
Action Ice Inc
Parks Oaks Ave
Princeton John Young LLP
Keybank National Assn Tr 26.1 acres +-
Keybank National Assn Tr 31.1 acres +-
John Young Pkwy
Courtyards Of Orlando
Mercy Dr
Radio Site
Radio Luz Inc
Sunny Florida Dairy
W New Hampshire St
Harmon Glass
Roofing Supply Group
3dfx
Marjam Supply Company
Mercy Drive Development LLC
Deliverance Church Of Jesus
Persad Mark
Princeton Oaks Commerce Park Owners Assn Inc
Oates Creek LLC
PID: 292221584400090
Situs: 3604 W NEW HAMPSHIRE ST
Zoom to
Word Of God Church
Magnolia Pointe Apartments Lihtc [168 Apts]
Lakeside Village Apartments [120 Apts]
Retention
Riviera Villas Orlando LLC
Keybank National Assn Tr 45.3 acres +-
423
Keybank National Assn Tr 85.8 acres +-
American Warehouse and Terminal Corp
Georgetown Dr
Peg Ln
Colony Way
Sampson Dr
Rossman Nancy A Tr 79.1 acres +-
Rossman Nancy A Tr 39.2 acres +-
Country Club Of Orlando
Beracah Church
North West Community Center Fks Hal Marston
Windsor Cove [256 Apts]
Kalwit Ln
W D Judge Dr
Antioch Manor
Lake Lawne Ave
Palm Grove Gardens Apartments [142 Apts]
Brinell Ave
Rossman Nancy A Tr
Amigos Ave
Elmo Dr
Frito-Lay [NRA: 66,628 Sqft]
Charta Ct
Magna Ct
Metvest Inc
Companero Ave
Siesta Ln
Alameda St
Dewey Ave
Carlsbad Pl
Arch St
City Of Orlando
Antioch Primitive Baptist Church Inc
Kipling Dr
LDC Amend Wekiva ....doc
Wekiva GMP Amend....doc
Wekiva GMP Amend....doc

Wetland Communities - Bayheads

Bayheads are forested wetlands (swamps) that include a variety of dominant tree species. Generally these are depression wetlands with a canopy and mucky, organic soils. Often this plant community is associated with a seepage bog and may represent a fire suppressed version of a typically open seepage bog in some areas. Bayheads are related to dome swamps. Typically bayheads are dominated by evergreen tree and shrub species. In north Florida deciduous taxa such as pond cypress and swamp gum are often co-dominants and share the canopy with sweetbay (magnolia), loblolly bay, white cedar and slash pine. The understory is typically dominated by holly species and fetter-bush. Bayheads in central and south Florida tend to have more sweetbay and loblolly bay with subtropical species such as myrsine and tropical fern species in the groundcover. With the widespread fire suppression in Florida, bayheads are often difficult to delineate using the unified wetland delineation methodology (in rule 62-340, F.A.C.) as the ecotone between the bayhead and pine dominated flatwoods is often obscured.

Bayhead ----------ecotone----------Pine flatwoods------

This scene above is of the ecotone between the bayhead on the left and pine flatwood forest on the right. Note the fire-scarred trunks of the slash pine and palmetto in the understory of the pine flatwoods.

Canopy

Botanical Name	Common Name	DEP Status
Acer rubrum	red maple	FACW
Chamaecyparis thyoides	Atlantic white cedar	OBL
Gordonia lasianthus	loblolly bay	FACW
Magnolia virginiana var. *australis*	sweetbay magnolia	OBL
Nyssa sylvatica var. *biflora*	swamp tupelo	OBL
Persea palustris	swamp bay	OBL
Pinus ellottii	slash pine	UPLAND
Quercus laurifolia	laurel oak	FACW
Quercus nigra	water oak	FACW
Taxodium ascendens	pond cypress	OBL

Subcanopy and Groundcover

Botanical name	Common name	DEP status
Ilex cassine	dahoon holly	OBL

http://www.usace.army.mil/Portals/2/docs/civilworks/regulatory/rw_bro.pdf

Recognizing Wetlands

An Informational Pamphlet

What is a Wetland?

The US Army Corps of Engineers(Corps) and the US Environmental Protection Agency define wetlands as follows:

Those areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas.
Wetlands are areas that are covered by water or have waterlogged soils for long periods during the growing season. Plants growing in wetlands are capable of living in saturated soil conditions for at least part of the growing season. Wetlands such as swamps and marshes are often obvious, but some wetlands are not easily recognized, often because they are dry during part of the year or "they just don't look very wet" from the roadside.

Some of these wetland types include, but are not limited to, many bottomland forests, pocosins, pine savannahs, bogs, wet meadows, potholes, and wet tundra. The information presented here usually will enable you to determine whether you might have a wetland. If you intend to place dredged or fill material in a wetland or in an area that might be a wetland, contact the local Corps District Office for assistance in determining if a permit is required.

Why is it necessary to consider whether an area is a wetland?

Section 404 of the Clean Water Act requires that anyone interested in depositing dredged or fill material into "waters of the United States, ***including wetlands,***" must receive authorization for such activities. The Corps has been assigned responsibility for administering the Section 404 permitting process. Activities in wetlands for which permits may be required include, but are not limited to:


STOP