

WETLAND PLANT COMMUNITY: CYPRESS - PINE

A. DESCRIPTION:

Highest elevation cypress association, usually flooded long enough to drown most pine seedlings, or where pines have moved in due to altered hydroperiod. Typically more cypress than pine unless hydroperiod has been drastically altered to allow pines to grow.

B. FUNCTION:

✓ WILDLIFE HABITAT
✓ BIOTIC DIVERSITY
STABILIZATION
✓ ENERGY CONSERVATION

UNIQUE FEATURE
LANDSCAPE
RECREATION
AESTHETICS

✓ FLOOD PROTECTION
✓ WATER QUALITY
✓ WATER QUANTITY
✓ CLIMATE MODIFIER

C. SPECIAL CONCERNS:

✓ ENDANGERED FLORA
✓ ENDANGERED FAUNA
SYSTEM DESTRUCTION

✓ LIMITED RESOURCE
✓ REGIONAL RESOURCE
UNIQUE FEATURE

✓ JURISDICTIONAL
SEASONAL FLOOD

D. COMMENTS:

E. TYPICAL DOMINANT PLANTS:

TREES (UPPER STORY)

1. Cypress (*Taxodium spp.*)
 2. Slash pine (*Pinus elliottii var. densa*)
 3. Dahoon holly (*Ilex cassina*)
 4. Bays (*Persia spp.*)
 5. Cabbage palm (*Sabal palmetto*)
- } 5/25 acres

SHRUBS (MIDDLE STORY)

1. Wax myrtle (*Myrica cerifera*)
2. Buckthorn (*Bumelia reclinata*)
3. Corkwood (*Stillingia spp.*)
4. Saw grass (*Cladium jamaicensis*)
5. Saw palmetto (*Serenoa repens*)

GROUND COVER (UNDER STORY)

1. Yellow-eyed grass (*Xyris spp.*)
2. Marsh fleabane (*Pluchea rosea*)
3. St. John's wort (*Hypericum fasciculatum*)
4. Hotpins (*Eriocaulon spp.*)
5. Eriogon rush (*Fimbristylis autumnalis*)