

**MANAGEMENT STATUS REPORT FOR INDIAN RIVER
COUNTY ENVIRONMENTAL LANDS PROGRAM
MAY 10, 2007- AUGUST 10, 2007**

NORTH INDIAN RIVER COUNTY

North Sebastian Conservation Area	407 acres	Sebastian
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- All permits received for boardwalks. RFP Process completed. Selected bid will go for approval before the BCC on September 4, 2007.
- Permits received from City of Sebastian. Completed underbrushing with Parks Crews. Corrals completed by boyscouts. Fence partially complete.
- Educational signage being ordered for trails with grant funds from the Land & Water Conservation Fund. Requisition completed for Wilderness Graphics.
- Monitoring jays within the conservation area, Sebastian Airport, Sebastian Golf Course and Collier Club. Drafting Annual Report due to USFWS on August 31, 2007.
- 3 Kiosks will be installed this month at the entrance areas. Kiosks cost approx. \$800 each in materials and were built by a volunteer. Kiosks will have educational and informational signage at each trailhead.
- 3 mitigation projects on site. Replanting native species on north-east wetland. North east wetlands were connected to restore hydrology inhibited by Gibson Street/130th Street. Area of Melaleucas are being treated on the south-east wetland area adjacent to the railroad.

Captain Forster Hammock Preserve	111 acres	Orchid Island; S. Jungle Trail
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- Trails are open from 8am-dusk. Trail brochures are located at trailhead.
- Kiosk built by volunteer will be installed this month. Educational signage has been ordered from Wilderness Graphics.
- Mitigation area has been replanted and continues to receive regular exotics treatments.
- Dock was redecked as a mitigation project.
- Ordered educational material from Wilderness Graphics.

Shadowbrook Estates

- Met with consultant to discuss possible wetland mitigation opportunities on site.
- Mowing site on a regular basis.

Ryall Property

- Mowing on a regular basis.
- Mosquito Control installed chicken sentinel station – they monitor chickens two times per week.

Wabasso Scrub Conservation Area	111 acres	North of CR 510 & 58th Avenue
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- Annual Stewardship Report completed for Florida Communities Trust.
- Working with Capital Projects staff to coordinate County Road 510 widening and WSCA entrance. Temporary entrance will be located at West Wabasso Park until 510 entrance is complete. Volunteer building kiosk to be placed at West Wabasso Park until 510 entrance is completed.
- Coordinating with Public Works to do a wetland mitigation project on the north-west quadrant in the south-west side of the quad. Area is currently Australian Pine and Melaleuca. Wetland will be enhanced by removing exotics and replanting with native species.
- Wetland enhancements on the southern quadrants very successful and being treated bi-monthly for exotics.
- Ordered educational material from Wilderness Graphics.



Updated photo of roller-chopped area 7-11-07 - WSCA

Sebastian Scrub Conservation Area 10 acres Sebastian Highlands

- Division of Forestry roller-chopped the conservation area and adjacent SJRWMD property that is viable scrub habitat. A prescribed burn was not possible in the habitat's current condition due to the tall pines and close proximity of the homes along Schumann. Coordinating with the FL Division of Forestry to conduct prescribed burns within the conservation area.
- Completing annual report for USFWS, due August 31, 2007.
- Annual Stewardship Report completed for Florida Communities Trust.

Kroegel Homestead 3 acres Indian River Drive, Sebastian

- All locks were re-keyed.
- Assessment completed of outbuildings to secure and replace broken windows and doors.

CENTRAL INDIAN RIVER COUNTY

Lost Tree Islands 524 acres Indian River Lagoon

- Working with County Utility Department to do Restoration Plan and first 10 acres of restoration.

SOUTH INDIAN RIVER COUNTY

Prange Islands 27 acres Indian River Lagoon

- Dock and trails open from sunrise to sunset.
- Ordered educational material from Wilderness Graphics to replace signs that were damaged during the hurricanes.

Flinn Tract 36 acres Indian River Drive

- Working on application to Department of Environmental Protection for an uplands exotics removal/treatment grant to fund exotics eradication on islands.
- Herbicide requested for site through DEP's Herbicide Bank – herbicide received 5/06.
- Wetland mitigation site is substantially complete. Exotics are being treated on a monthly basis.

Oslo Riverfront Conservation Area	298 acres	Oslo Road, east of US 1
<ul style="list-style-type: none"> • Trails open from dawn to dusk. Trail brochures are available at kiosk. • Indian River Sheriff's Department continue to have undercover ops and continue to make arrests in regard to criminal activity. • Working on application to Department of Environmental Protection for an uplands exotics removal/treatment grant to fund exotics eradication. 		
South Oslo Riverfront Conservation Area	66 acres	Oslo Road, east of US 1
Diamond Tract		
<ul style="list-style-type: none"> • Installed gate at Diamond Tract to keep atvs out of conservation area. Coordinated with IRMC to make sure they have access to conservation area for spraying, etc. • Working on 2 mitigation sites; Annual report to SJRWMD due August 31, 2007. • Annual Stewardship Report completed for Florida Communities Trust. 		
Hallstrom Farmstead Conservation Area	93 acres	south of 15th St. SW & Old Dixie Highway
<ul style="list-style-type: none"> • Working with Bok Tower staff to GPS, inventory and map the population of <i>Dicerandra immaculata</i> (Lakela's Mint), federally endangered plant. Bok Tower staff have been working with individual plants to assist with their growth and success (e.g. removing other vegetation and exotics from around each plant). Working with Bok Tower to do planting of approx. 80 individuals that were grown from seed or cuttings from our population of mint. • Repaired broken well head; repaired main well adjacent to Hallstrom House. 		
Harmony Oaks Conservation Area	90 acres	adjacent to Vero Shores Sub.
<ul style="list-style-type: none"> • Volunteer building kiosk for conservation area. When installed, a small, informal trail system will be opened. Ordered educational materials from Wilderness Graphics. • Grant received from the Florida Division of Forestry for \$14,317 for replanting mitigation area. Trees that were damaged during the 2004 hurricanes. – Quarterly report sent to DOF for grant. • Mitigation area on site showing improvement; area receives quarterly exotics treatments. 		
Oyster Bar Salt Marsh	95 acres	North of Round Island Park, Riverside
<ul style="list-style-type: none"> • Working on 3 mitigation areas within the conservation area for SJRWMD. Annual reports are due to SJRWMD on August 31, 2007. • Annual Stewardship Report completed for Florida Communities Trust. 		
Round Island South Conservation Area	59 acres	South of Round Island Park, Riverside
<ul style="list-style-type: none"> • Kiosk material being purchased and volunteer building kiosks. Trail signage and information will be provided once kiosk is built. Ordered educational material from Wilderness Graphics. • Mitigation area on conservation area has been very successful. Area receives quarterly exotics treatments. 		
Pelican Island Elementary School	15 acres	(owned by School Board)
<ul style="list-style-type: none"> • Conducting surveying on school property for USFWS annual report, due August 31, 2007. • One family of jays is presumed dead. Possibly 2 juveniles fledged. • Selectively thinned pines. Density is still greater than 2 per acre and Cooper's Hawk was observed flying through the conservation area on August 9, 2007. 		

OTHER PROJECTS

- Attended Florida Fish & Wildlife Conservation Commission's 2 day Stakeholders Forum June 6-7.
- Attended Applied Management of Conservation Lands workshop June 20-22.
- Attended meeting in Pt. Charlotte hosted by USFWS on surveying guidelines for Scrub Jays in urban areas.
- Attending the South-east Florida Scrub Ecosystem Working Group and Brevard Nature Alliance meetings to discuss management for Scrub Jays and other scrub species.
- Attend monthly meetings for Keep Indian River Beautiful.
- 10 kiosks being constructed by volunteer for conservation areas – all components have been constructed; currently being stained and sealed. Should be ready to install September 1.
- Made application to become Great Florida Birding Trail for Wabasso Scrub, North Sebastian, Round Island South, and Captain Forster Hammock Preserve.
- Conducting mitigation activities on 66 acre wetland at North County Park to meet county requirements for North County Regional Park – SJRWMD/ACOE permits – annual report due August 31, 2007.

ENVIRONMENTAL BOND ACQUIRED SITES MANAGED BY OTHER AGENCIES:

Carson Platt Estate	5,334 acres	Adjacent to the St. Sebastian Buffer Preserve
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- Managed by the Florida Department of Environmental Protection, for more information, please contact the St. Sebastian Buffer Preserve office at 321-953-5004.

Fischer-Sebastian River Tract	95 acres	Off of CR 512, east of St. Sebastian Buffer Preserve
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- The Canoe Launch is open 7 days per week from 8am to dusk.
- Parks Division staff maintain canoe launch parking and picnic area.

Pelican Island National Wildlife Refuge 168 acres	North Orchid Island
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(formerly Kennedy & Korangy Tracts)

- Open to the public from 8am – dusk.
- Programming and education provided by the USFWS.
- Parks Division maintains both parking areas and restrooms. Continual coordination with USFWS staff ensures satisfaction with work completed.

Sexton Ranch

- Met with Ken Grudens to gps photo monitoring stations.