January 2012 Kissimmee Basin Environmental and Restoration Features

Photography by Brent Anderson Branders@SFWMD.gov Remnant channel of the original Kissimmee River (Caracara Run)

C-38 canal in Pool D

Temporary roads for construction access

FION

To Okeechobee —

PHASE II/III CONSTRUCTION AREA

Partially recarved river channel

December 19, 2011

Phase III - Contract 10A river channel recarve construction. Image from December 2011



Phase III - Contract 10A river channel recarve construction. Image from January 2012



Phase III - Contract 10A river channel recarve construction. Image from January 2012



Phase III - Contract 10A river recarve construction.



On the north side of HW98 the Phase II contract 10A recarve area is prepped for excavating, but was put on hold briefly when burrowing owls were discovered in the area. The permits have been issued and work has resumed.



A Burrowing Owl (Athene cunicularia) stands her ground in the Phase II contract 10A river channel recarve area. Contract 10B work was on hold briefly while biologists determined if owls were currently nesting



Contractors drained the partial existing remnant run in order to excavate in the Phase II contract 10A river channel recarve area. Wading birds take advantage of the available prey that is exposed as the water drains.



White Ibis (*Eudocimus albus*), great egrets (*Ardea alba*), snowy egrets (*Egretta thula*) and wood storks (*Mycteria americana*) forage in the Phase II contract 10A river channel recarve area.



White Ibis (*Eudocimus albus*) forage for stranded prey in the Phase II contract 10A river channel recarve area



A great blue heron (Ardea herodias) forages for stranded prey in the Phase II contract 10A river channel recarve area



This crayfish was unlucky today



Wood storks take a break from foraging in the Phase II river channel recarve area.















Avian scientist Mike Cheek conducting early morning songbird surveys in the Phase II/III restoration area



Bald cypress trees (*Taxodium distichum*) hang on yet another year as they wait patiently for Phase II/III backfill when cattle pastures will finally be returned to wetlands after 50 years of channelization.



The Phase I restoration area floodplain continues to hold water well into the dry season. Recent releases in the upper chain of lakes maintained stages in the floodplain wetlands.



Yellowlegs (Tringa melanoleuca) in the Phase I restoration area.



Blue-winged teal (Anas discors) in the Phase I restoration area.





Phase I restoration area floodplain.